

9th Annual Report 2016-17

Annual Report Committee 2016-17

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Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
(A Central University)

9th Annual Report
(01 April 2016 to 31 March 2017)



(Based on the information received from various Schools, Departments, Section and Faculty of the University)



From the Desk of the Vice Chancellor



Dr. Harisingh Gour Vishwavidyalaya, Sagar is “A” Grade University in the third cycle of accreditation by NAAC. This Vishwavidyalaya has maintained quality standard of teaching and research continuously. The Vishwavidyalaya has witnessed noticeable growth in terms of academics, administration and infrastructure during the academic year 2016-17. The achievements and major highlights during the year are as below:

- A total of 2169 students (1323 in UG, 662 in PG and 184 in PhD) were admitted in various programs offered by the University in the year 2016-17 though an all India admission test conducted in 23 centres across the country.
- The syllabi of most of the programs offered by the Vishwavidyalaya were updated to align with the UGC model syllabi.
- 184 candidates were enrolled in the PhD program and 26 were awarded PhD degree.
- 17283 books, 552 e-Journals of SAGE collections and on-line databases of Delnet, Manupatra (Law), WestLaw (Law) were added to the Central Library in the year 2016-17.
- NMR was installed and is under intensive use by the research scholars and faculty. Other instruments under Sophisticated Instrumentation Centre (SIC) are also being used.
- Teachers participated in 422 seminars/workshops/conferences in the year 2016-17.
- Faculty members organized 21 national and 02 international seminars/workshops/conferences.
- Faculty-members published about 385 research papers in National/International journals out of which 55 are in the SCI journals. 44 research papers were published in journals having impact factor between 3.5 and 11 with impact factor >5. Besides, 24 books have been published and 63 chapters were contributed in reference/research books.
- A workshop on Flipped-Learning was organized.
- UGC has allocated 13 programmes to HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar. This centre has organized four refresher courses on Information and Communication Technology, Environmental Studies and Research Methodology. A short-term course organized on communication skills and personality development, it has organized a teacher education course and two workshops on Academic Administration and Yoga.
- Earn-while Learn scheme” was started from academic session 2016-17. In the first batch, 14 regular students of library science and 5 of computer science were engaged under this scheme.
- One patent was granted and two were filed by the faculty members.
- Department of Criminology and Forensic Science was awarded DST-FIST with financial outlay of Rs. 83.0 lakhs.
- Faculty members of the Vishwavidyalaya were awarded new research projects worth Rs. 3,84,08,208/- by various funding agencies, namely, DST, DBT, CSIR and MPCOST.

- Ministry of Human Resource Development, Government of India has approved 06 new Global Initiative of Academic Networks (GIAN) programs for the session 2016-17. These programmes have been organized successfully by the department of Criminology and Forensic Science, Chemistry, Business Management and Biotechnology. For these programs foreign faculty were invited from different countries, namely, Spain, Italy, UK, Switzerland and France.
- EMMRC has produced 428 ETV programs and 425 E-contentes during the year under reporting.
- Prof. H. Thomas developed a MOOC on Petrology -a branch of Geology- and 800 students were registered for this programme. The EMMRC has submitted proposal for 10 MOOCs to UGC-CEC which have been approved.
- 79 boys and 16 girls cadets were awarded B certificate and 13 girls cadets were awarded C certificate.
- Various outreach activities were organized in the five adopted villages.
- Workshops on vermi-compost were organized in order to sensitize farmers towards organic farming.
- Faculty members of the university have also contributed towards social services and extension activities such as Unnat Bharat Abhiyan, Swachchhta Abhiyan, Water harvesting, Water conservation, production of green manures through vermin culture, mushroom cultivation, and also organized extension awareness camps on population education, eradication of illiteracy, health and sanitation, etc. in the campus and community level in the adopted villages.
- Building and other infrastructural projects are under progress and some of these are nearing completion.

Achievements and progress recorded in this University has been possible with the hard work of the faculty, students and staff of the university. Students, faculty, officers and staff deserve special mention for preserving conducive atmosphere for promoting teaching-learning and research in the University campus.

(Prof. R.P. Tiwari)
Vice Chancellor

Editorial

This Annual Report of Dr. Harisingh Gour Vishwavidyalaya, Sagar has information on various points for the year 2016-17. There are three parts in this report- (a) first part has information regarding various academic activities conducted in the schools and teaching departments, (b) second part has information regarding various academic activities conducted in different sections, centres of the university, and (c) third part has information regarding publications and academic activities of the faculty members in the form of appendix. In the beginning information related to administration, Executive Council, Academic Council, University Court, Deans of the Schools and Teaching Departments is given.

The first part of the report has information regarding various academic activities conducted by 11 schools and 35 teaching departments during the year 2016-17. It is presented in the report on the following points: brief introduction of the school and department, position of teaching faculty, student intake capacity, number of teaching and non teaching staff in the department, details of the courses (CBCS) conducted by the department, student particulars, students support and progress, details of research scholars registered for Ph.D. programme, details of students who are receiving fellowship/financial support, initiatives undertaken towards faculty development (Refresher / orientation etc.), number of candidates qualified in NET/JRF/SLET, number of publications of faculty, awards given to teachers, invited / special lectures, number of conference / seminar organized by the department, invited lectures of the external experts, etc.

Second part of the report has information regarding different sections, Centres of the university. This information is obtained from Director of Academic Affairs, Director of Research and Development, Director of Faculty Affairs, Dean of Students Affairs, NCC, Proctorial Board, Admission cell, HRDC, Sophisticated Instrumentation Centre (SIC), Global Initiative of Academic Network (GIAN), Web Cell, Main Library, Educational Multimedia Research Centre (EMMRC), etc.

Third part of the report has information regarding publication of the faculty research papers published in International and National Journals, Books and book chapters contributed, Seminars/conferences organized and attended, and academic activities such as membership of academic boards/bodies, awards/prizes, and various other academic activities.

This report is bilingual in Hindi and English languages and will be useful for different sectors.

The editorial board has prepared this report with the cooperation and support of different schools, teaching departments and different sections of the University. The editorial board is thankful to all the administrative Directors, Deans, Heads, Faculty Members, Administrative Officers and other in-charges of different cells and centres for providing information which is included in this report.

We express heartfelt gratitude to the Hon'ble Vice Chancellor Prof. R.P. Tiwari for his continuous support in the preparation of this report.

The editorial board is thankful to the Registrar, Prof. Nivedita Maitra for her timely support to publish this report.

As chairman I am also thankful to all the members of the Annual Report committee and the Staff of the Director, Planning and Resource Generation for they have worked continuously since last six months for the preparation of this report.

(Prof. R.P. Mishra)
Chief Editor/Chairperson,
University Annual Report, 2016-17
Dr. Harisingh Gour Vishwavidyalaya
Sagar (M.P.)

CONTENTS

• FROM THE VICE-CHANCELLOR'S DESK	
• CURSORY CLICK	
• UNIVERSITY STATUTORY BODIES	
○ Executive Council	x
○ Academic Council	xi
○ University Court	xii
○ Finance Committee	Xiii
• UNIVERSITY ADMINISTRATION	xiv-xv
• ACADEMIC SECTION	
○ Dean of Schools & Heads of the department	xvi
• SCHOOLWISE ACADEMIC ACTIVITIES	
○ School of Arts and Information Sciences (AIS)	1-11
○ School of Humanities and Social Sciences (HSS)	12-38
○ School of Languages (SOL)	39-56
○ School of Applied Sciences (SAS)	57-69
○ School of Engineering and Technology (EAT)	70-82
○ School of Biological Sciences (BCS)	83-100
○ School of Mathematical and Physical Sciences (MPS)	101-114
○ School of Commerce and Management (SCM)	115-123
○ School of Law (SAL)	124-127
○ School of Educational Studies (SES)	128-138
○ School of Chemical Sciences and Technology (SCT)	139-145
ACADEMY SUPPORT ACTIVITIES	
• Director, Academic Affairs (DoAA)	146-149
• Director, Research and Development (DoRD)	150-154
• Dean, Students' Affairs (DSW)	155-157
• Director, Faculty Affairs (DoFA)	158
• Director, Planning & Resource Generation (DPRG)	158
• Finance and Accounts Section	158
• Central Admission Cell	159
• Sophisticated Instrumentation Centre (SIC)	160
• GIAN	161-163
• Educational Multimedia Research Centre (EMRC)	164-165
• Research Journal (Madhya Bharti)	166
• Jawaharlal Nehru Central Library	167
• Remedial Coaching Centre	168
• Proctorial Board	169-170
• Anti Ragging Committee	171

• Department of Physical Education	172
• National Cadet Corps (Boys wing)	173-174
• National Cadet Corps (Girls wing)	174-175
• IQAC	176
• University Science Instrumentation Centre (USIC)	176
• Human Resource Development Centre – UGC	177
• Community College	177
• University Web Cell (UWC)	178
• Examination Result Processing Unit (EPRU)	179
• Boys' Hostel	180
• Nivedita Girls' Hostel	181-182
• SC/ST Cell	182
• Health and Sanitation Department	183
• University Works Department	184
• Security Office	185
• Internal Complaints Committee (Female Cell)	185
• Rajbhasha Cell	186
• Legal Cell	187
• Public Information Office	187
• University Press	187
• University Guest House	187
• Non-Teaching Staff	188-189
• Population Research Centre (PRC)	190
• Multi-Media language Laboratory	190
• Institute of Distance Education	190
• Affiliated Colleges	191

ANNEXURE – I (PUBLICATION OF FACULTY MEMBERS)

○ School of Arts and Information Sciences (AIS)	192-194
○ School of Humanities and Social Sciences (HSS)	195-211
○ School of Languages (SOL)	212-219
○ School of Applied Sciences (SAS)	220-232
○ School of Engineering and Technology (EAT)	233-246
○ School of Biological Sciences (BCS)	247-261
○ School of Mathematical and Physical Sciences (MPS)	262-266
○ School of Commerce and Management (SCM)	267-272
○ School of Law (SAL)	273-275
○ School of Educational Studies (SES)	276-281
○ School of Chemical Sciences and Technology (SCT)	282-292

UNIVERSITY STATUTORY BODIES

Executive Council (2016-17)

1. **Prof. R.P. Tiwari**
Vice-Chancellor (Ex-officio Chairman)
Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
2. Secretary or his/her nominee
Department of Higher Education, Ministry of Human Resource Development
Government of India, Shastri Bhavan, New Delhi.
3. Chairman or his/her nominee
University Grants Commission, Bahadurshah Zafar Marg, New Delhi.
Nominee: Prof. Suranjan Das
Hon'ble Vice-Chancellor, Jadavpur University, 188, Raja S.C. Mallick Road, Kolkata – 700032
4. Chief Secretary of the State Govt. or his/her nominee
Government of Madhya Pradesh, Vallabh Bhavan, Bhopal - (M.P.)
5. Pro-Vice-Chancellor – Vacant
6. Prof. G.L. Puntambekar
Dean, School of Commerce & Management (SCM)
Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya, Sagar – 470003 (M.P.)
7. Prof. R.A. Singh
Dean, School of Mathematical and Physical Science, Dr. Harisingh Gour Vishwavidyalaya, Sagar(MP)
8. Prof. R.K. Trivedi
Professor, Department of Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
9. Dr. Ishdutta Awasthi
Associate Professor, Department of Psychology, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
10. Dr. (Mrs.) Neha Niranjana
Assistant Professor, Department of Political Science & Public Administration
Dr. Harisingh Gour Vishwavidyalaya, Sagar – 470003 (M.P.)
11. Prof. Vinod Kumar Singh
Director
Indian Institute of Science Education and Research (IISER)
Indore By-Pass Road, Village-Bhauri, Bhopal – 462066 (M.P.)
12. Dr. Rajesh Kumar Pathak
Controller of Examinations, Makhanlal Chaturvedi Rashtriya Patrakarita Evam Sanchar
Vishwavidyalaya Campus : B-38, Vikas Bhawan, Opp. Dak Bhawan, Press Complex,
Zone – I, M.P. Nagar, Bhopal – 462011 (M.P.)
13. Prof. Shashi Wadhwa
Ex-Dean & Professor, Department of Anatomy
All India Institute Medical Sciences (AIIMS), B-114, Sector – 30 Noida – 201301 (U.P.)
14. Prof. Shobhana Narasimhan, Professor
Theoretical Sciences Unit (JNCASR), Jakkur, Bangalore – 560 064
15. Ms. Geetha Wardhan, Director, Advance Data Research Institute
Indian Space Research Organisation, Deptt. of Space, Govt. of India, Antariksh Bhavan
New BEL Road, Bengaluru – 580231
16. Prof. Shobhana Sharma, Department of Biological Sciences
Tata Institute of Fundamental Research (TIFR), Homi Bhabha Road, Mumbai (Mh.)
17. **Prof. Nivedita Maitra**
Registrar (Ex-officio Secretary)
Department of English & European Languages
Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

Details of Executive Council Meeting during the year 2016-17

Sl.No.	Executive Council Meeting Date	
1.	09.07.2016	19 th Meeting
2.	07.12.2016	20 th Meeting
3.	10.02.2017	Emergent Meeting

Academic Council Members of the University Academic Council during the year 2016-17

1. **Prof. R.P. Tiwari**
Chairman, Vice Chancellor, Dr. Harisingh Gour Vishwavidyalaya, Sagar
2. Pro-Vice Chancellor (Ex-officio Members)
3. Deans of Schools of Studies (Ex-officio Members)
4. Heads of Teaching Departments/Centres (Ex-Officio Members)
5. Ten Professors (*excluding those who are Deans of Schools of Studies and Heads of the Departments*)
 - 5.1. Prof. J.D. Sharma, Dept. of Criminology and Forensic Science
 - 5.2. Prof. S.P. Vyas, Department of Pharmaceutical Sciences
 - 5.3. Prof. M.S. Tiwari, Department of Physics
 - 5.4. Prof. P.K. Khare, Department of Botany
 - 5.5. Prof. R.K. Trivedi, Department of Applied Geology
 - 5.6. Prof. (Smt.) A. Palnitkar, Department of Music
 - 5.7. Prof. (Smt.) Archana Pandey, Department of Chemistry
 - 5.8. Prof. A.D. Sharma, Department of Philosophy
 - 5.9. Prof. Chanda Bain, Department of Hindi
 - 5.10. Prof. D.S. Rajput, Department of Sociology and Social Work
6. One Associate Professor
 - 6.1. Dr. Shweta Yadav, Department of Zoology
7. Five Assistant Professors
 - 7.1 Dr. Utsav Anand, Department of Economics
 - 7.2 Dr. (Mrs.) Ritu Yadav, Department of Chemistry
 - 7.3 Dr. A.J. Biswas, Department of Botany
 - 7.4 Dr. (Mrs.) Rashmi Singh, Department of English & Other European Languages
 - 7.5 Dr. Sandhya Patel, Department of Physics
8. Librarian (Ex-officio Member)
9. External Members :
 - 9.1 Prof. R. Lalthantluanga, Vice-Chancellor
Mizoram University, Aizawl – 796004 (Mizoram)
 - 9.2 Prof. Sheo Kumar Pandey, Vice-Chancellor
Pt. Ravishankar Shukla University, Amanka G.E. Road, Raipur
 - 9.3 Prof. Kapil Deo Mishra, Vice-Chancellor
Rani Durgawati Vishwavidyalaya, Jabalpur
 - 9.4 Prof. Vasudha Kamat,
Former Vice-Chancellor
SNDT Women's University, Mumbai,
105, Bainca Tower, Azad Gundavli Road, Andheri East, Mumbai
 - 9.5 Prof. Dilip Santoshrao Ukey
Department of Law, Savitribai Phule Pune University, Ganeshkhind Road, Pune
 - 9.6 Prof. S.P. Singh
Department of Political Science, University of Delhi, Delhi
- 10 Dean Students' Affairs : Prof. P.P. Singh
- 11 Proctor : Prof. A.P. Dubey
- 12 **Prof. Nivedita Maitra**, Registrar & Secretary, AC

Details of Academic Council Meeting during the year 2016-17

1. 04 & 05 July, 2016	12 th Academic Council Meeting
2. 07 November, 2016	13 th Academic Council Meeting

University Court

University Court (First) Members during the year 2016-17

1. **Prof. Raghavendra P. Tiwari**
Vice-Chancellor (*Ex-officio Chairman*)
Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
2. Prof. (Dr.) S.S. Singh, Director, National Law Institute University, Bhopal
3. Prof. (Dr.) Ajay Khare, Director, SPA, Bhopal
4. Shri Manoj Soni, Director, Sony College of Management & Technology, Chhindwara
5. Prof. Vijay Kumar Agrawal, HOD, Chemistry, C/o - Ex - Director, NITTIR, Bhopal
APS University, Awadhesh Pratap Singh University, Sirmour Road, Ananthpur, Rewa
6. Shri Vishwa Mohan
Hitkarini Sabha, Management Council of Hitkarni Sabha, Press Complex, Civic Center, Jabalpur
7. Prof. Bhuvnesh Sharma, Vice-Chancellor
Maharishi Mahesh Yogi Vedic Vishwavidyalaya, Karaundi, Post : Umariyapan, Distt : Katni
8. Dr. V.P. Singh, Assistant Professor, Govt. Degree College, Junnardeo, Distt. Chhindwara
9. Prof. D.P. Pattanayak, Padam Shri and Founder Director, Central Institute of Indian Languages (CIIL)
Manasagangothri, Hunsur Road, Mysore 570006
10. Prof. Ch. Ramakrishna, Dept. of Environmental Studies,
Gandhi Instt. of Technology & Management University,
Gandhi Nagar, Rushikonda, Beach Road, Visakhapatnam
11. Prof. Mohd. Asaduddin, Department of English, Jamia Millia Islamia, New Delhi
12. Ms. Nazia Ali, Chairperson, Annie Institute of Technology & Research Centre, Chhindwara
13. Prof. Vijay Kumar Gupta, Dean, IIIT, Jabalpur
14. Dr. Rajesh Kumar Pathak, Controller of Examinations
Makhanlal Chaturvedi National University of Journalism & Communications, Bhopal
15. Prof. Sandeep Kulshreshtha, Professor, IITM, Gwalior
16. Dr. Gopal Jaiswal, Professor, Govt. PG College Chhindwara, Chhindwara
17. Dr. Yatindra Singh Sisodia, Professor, MP Institute of Social Science Research, Ujjain
18. Shri Matsa Venkata Tataji Rao, Yendapallia (PO) V. Kothapalli Mandal, East Godavari Distt.
19. Smt. Mehrunnisa Parvej, Writer and Social worker, E-7/837, Shahpura, Bhopal
20. Shri Prem Prakash Srivastava
General Manager (Retd.), Plot No.73, Lane No. 8-C, Mahamana Puri Colony, Post BHU, Varanasi
21. Shri Aslam Sher Khan, Former MP, Bhopal (M.P.)
22. Dr. Pandit Gokulotsavji Maharaj, Indian Classical Vocalist of Khayal & Dhrupad Gayan, Indore
23. Prof. Vinod Kumar Singh, Director, IISER, Bhopal
24. Dr. Namita Srivastava, Professor, Maulana Azad National Institute of Technology, Bhopal
25. Shri Asif Zaki, Director, Jawaharlal Nehru PG College, Bhopal
26. Dr. S. Chandrasekhar, Managing Trustee, Sankurathri Foundation, Penumarthy, Kakinada
27. Prof. Piyush Trivedi, Vice-Chancellor, Rajiv Gandhi Prodigy Vishwavidyalaya, Bhopal
28. Dr. G.A. Kinhal, IFS, Director, Indian Institute of Forest Management, Bhopal
29. Dr. A. Subba Rao, Director, Indian Institute of Social Science, Bhopal
30. Prof. M. Kidwai, Former Vice-Chancellor, Jiwaji University, Gwalior
31. Prof. Avinash C. Pandey, Vice-Chancellor, Bundelkhand University, Jhansi
32. Dr. R.B. Lal, Former Director, Indian Institute of Forest Management, E-1/176, Arera Colony, Bhopal
33. Registrar, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
(Ex - Officio Member-Secretary)

Finance Committee

Members of the University Finance Committee during the year 2016-17

1. **Prof. R.P. Tiwari**
Chairman
Vice Chancellor, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
2. Pro-Vice Chancellor- Vacant
3. CMA. Antarjyami Jena
Finance Officer, Indira Gandhi National Tribal University, Amarkatnak
4. Joint Secretary and Finance Adviser, MHRD, or his/her nominee from Finance Bureau of MHRD not below the rank of Deputy Secretary.
5. Joint Secretary (CU & L) of MHRD, or his/her nominee not below the rank of Joint Secretary to the Govt. of India.
6. Joint Secretary (CU), UGC or any other Joint Secretary level officer nominated by the Chairman, UGC.
7. Shri Purn Meshram (May 2018)
Finance Officer, RTM Nagpur University, Chhatrapati Shivaji Maharaj Administrative Premises, Ravindranath Tagore Marg, Nagpur (Maharashtra) – 440001
8. Shri R.S. Singh, Finance Officer
Bhimrao Ambedkar Central University, Lucknow (U.P.)
9. Shri A.K. Mishra
Dy. Registrar (F&A), Indian Institute of Technology, Kanpur (U.P.)
10. Prof. R.K. Trivedi
Professor, Department of Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
11. Prof. G.L. Puntambekar (*Ex-officio*)
Member Secretary, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

Details of Finance Committee Meeting during the year 2016-17

1.	04.02.2017	11 th Meeting
2.	25.06.2016	10 th Meeting

UNIVERSITY ADMINISTRATION**VISITOR****Hon'ble Shri Pranav Mukharjee***H.E. The President of Republic of India***VICE CHANCELLOR****Prof. Raghvendra P. Tiwari****Administrative Directors/Deans /Officers**

Name	Designation & Section
Prof. R.A. Singh	Director, Academic Affairs
Prof. Archana Pandey	Director, Faculty Affairs
Prof. Harel Thomas	Director, Research & Development
Prof. R.P. Mishra	Director, Planning & Resource Generation
Prof. P.P. Singh	Dean, Students' Affairs
Dr. Surendra P. Gadewar	I/c Controller of Exam.
Prof. A.P. Dubey	Proctor
Prof. Nivedita Maitra	I/c Registrar
Prof. G.L. Puntambekar	I/c Finance Officer
Prof. Diwakar Shukla	Prof. Incharge University Library & IT Cell
Shri Santosh Sohgaure	Joint Registrar, VC Secretariate, Administration, Committee Section, Examination Section (Presently on Deputation in AIIMS Bhopal)
Dr. S.K. Biswas	Joint Registrar, Finance & Accounts
Dr. S.P. Upadhyay	Dy. Registrar, Establishment
Shri Satish Kumar	Dy. Registrar, Office of Registrar, Estt.Group-A, Transport
Shri J.P. Saini	Assistant Registrar (Exams.)
Shri R.K. Pal	Assistant Registrar
Shri Deepak Kumar Shakya	Assistant Registrar, presently on Deputation in Internal Audit Officer.
Shri Vivek Visariya	Assistant Registrar, Faculty Affairs
Dr. Madhukar Choudhary	Assistant Registrar, Establishment
Shri Sanjeev K. Jainth	Assistant Registrar, Academic Affairs & NCC

Other Administrative Officers

Prof. Subodh Jain	Director, College Development Council
Prof. S.K. Gupta	Chairman, Council of Wardens
Prof. J.D. Ahi	Warden, Nivedita Hostel (Girls)
Dr. Girish Mohan Dubey	Warden, Raman & Bhabha Hostel
Dr. Rajendra Yadav	Warden, Tagore Hostel
Dr. Keshav Tekam	Warden, Raman & Bhabha Hostel/I/c Mess
Prof.R.P. Mishra	Director, Population Research Centre
Prof. B.K. Shrivastava	Director, Institute of Distance Education
Dr. Pankaj Tiwari	I/c Director, EMMRC
Prof. S.N. Limaye	Director, Academic Staff College (HRD)
Dr. S.H. Adil	Director, Physical Education
Dr. Abhisekh Jain	Medical Officer
Prof. Chanda Ben	Co-ordinator, Remedial Coaching Centre
Prof. Diwakar Sharma	Chairman Delegacy

Dr. Diwakar Singh Rajput	Media Officer
Mr. Jitendra Saxena	Executive Engineer
Dr. Aleem Ahmad Khan	NCC Officer
Dr. Dharmendra Kumar Saraf	-
Dr. Usha Rana	-
Mr. Anand Kumar Tiwari	Astt. Engineer
Mr. Vijay Kumar Mishra	Astt. Engineer
Dr. Lalit Mohan	I/c University Press
Mr. Brijbhushan Singh	Law Officer
Dr. Mukesh Sahu	Astt. Librarian
Dr. Anurag Shrivastava	Astt. Librarian
Dr. Chabila Kumar Meher	Hindi Officer

Deans of Schools and Heads of the Departments

(01.04.2016 TO 31.03.2017)

S.No.	School / Department	Dean / Head
1. SCHOOL OF ARTS AND INFORMATION SCIENCES		Prof. J.K. Mishra
1.	Comm. & Journalism	Dr. Lalit Mohan
2.	Library & Information Science	Prof. J.K. Mishra
3.	Fine Arts and Performing Arts	Dr. Lalit Mohan
4.	Music	Dr. Lalit Mohan
2. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES		Prof. Diwakar Sharma
1.	Ancient Indian History, Culture & Archaeology	Dr. Nagesh Dubey
2.	Economics	Prof. G.M. Dubey
3.	History	Dr. Ashok Ahirwar
4.	Philosophy	Prof. A. P. Dubey
5.	Psychology	Prof. I.D. Awasthi
6.	Political Science & Public Administration	Dr. Anupma Kaushik
7.	Sociology	Prof. Diwakar Sharma
3. SCHOOL OF LANGUAGES		Prof. A.P. Tripathi
1.	English and European Languages	Dr. Nivedita Maitra
2.	Hindi	Prof. A.P. Tripathi
3.	Linguistics	Prof. Chanda Bain
4.	Sanskrit	Prof. A.P. Tripathi
5.	Urdu and Persian	Prof. Fida-UI-Mustafa
4. SCHOOL OF APPLIED SCIENCES		Prof. A.N. Sharma
1.	Anthropology	Prof. A. N. Sharma
2.	Criminology & Forensic Science	Dr. Devashish Bose
3.	General & Applied Geography	Prof. P. Soni
5. SCHOOL OF ENGINEERING AND TECHNOLOGY		Prof. Sanjay Jain
1.	Applied Geology	Prof. L.P. Chourasia
2.	Pharmaceutical Science	Prof. Asmita Gajbhiye
6. SCHOOL OF BIOLOGICAL AND CHEMICAL SCIENCES		Prof. J.D. Ahi
1.	Botany	Prof. A.N. Rai
2.	Biotechnology	Prof. Subodh Jain
3.	Micro Biology	Dr. Naveen Kango
4.	Zoology	Prof. Versha Sharma
7. SCHOOL OF MATHEMATICAL AND PHYSICAL SCIENCES		Prof. R.A. Singh
1.	Computer Science & Application	Prof. Diwakar Shukla
2.	Mathematics & Statistics	Prof. R.S. Singh Prof. R.K. Gangele
3.	Physics	Prof. R.A. Singh
8. SCHOOL OF COMMERCE AND MANAGEMENT		Prof. G.L. Puntambekar
1.	Commerce	Prof. D.K. Nema
2.	Business Management	Prof. Y.S. Thakur
9. SCHOOL OF LAW		Prof. P.P. Singh Prof. G.S. Tewari
1.	Law	Prof. P.P. Singh
10. SCHOOL OF EDUCATIONAL STUDIES		Prof. Pratibha Pandey Prof. G.S. Giri
1.	Yogic Sciences	Prof. G.S. Giri
2.	Adult Education	Dr. (Smt.) Pratibha Pandey Prof. P.K. Rai
3.	Education	Dr. Chandrakanta Jain
11. SCHOOL OF CHEMICAL SCIENCES & TECHNOLOGY		Prof. Anup K. Bannerjee
1.	Chemistry	Prof. S.K. Shrivastava

1. **Name of School** : **1.0 : SCHOOL OF ARTS & INFORMATION Sc. (AIS)**
Name of the Dean : **Dr. J. K. Mishra**
Contact Details : Mobile : 9424420500, Landline : 07582-265831
 e-mail : saishsgu@gmail.com

2. **Dates of School Board Meetings held during 2016-17** : (1) April 20, 2017

3. **Names of External Members in the School Board :**

Name & Address	University / Institute
Vijay Parmer Prof.	IIMC, New Delhi
Sunil Kumar Prof.	IGNOU, New Delhi
Puspanjali Jena, Prof.	Utakal Univ., Bhubaneswar
Aswini Kumar, Prof.	M.S. Univ., Vadodara

4. **Brief Introduction about the School:**

The School was formed in 2009 as School of Arts, Education & Information Science. It was reorganized under the current name, School of Arts and Information Sciences in 2012 having four constituent teaching and research departments including Library & Information Science, Music, Communication & Journalism, and Fine Arts & Performing Arts. The Dean of School, a statutory officer of the University, functions as the Head of the School. The Dean of School discharges the official functions by taking assistance of its constituent Departments having their respective Heads, and other members of the School. Besides convening School Board Meetings, the Dean convenes periodical meetings on the issues pertaining matters of academic and research interest of the Departments. Some of these issues include revision of course curriculum, matters relating admission, Research, development of new courses of study, also teacher and student grievances and welfare. The student admissions to UG programmes of study of different Departments under the school are made under the direct supervision of the Dean.

5. **Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)**

Sl. No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	LDC (MWE-Min. Wage Employee)							1		1	
2.	Peon (MWE-Min. Wage Employee)					1				1	

6. **Number of Teaching Faculty in the Departments under the School (during 2016-17)**

Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Lib.&Inf. Sc.							1														1							1		
Comm. & Journ.																					1				2					
Music							1																	1		1				
Fine Arts & Perfor. Arts										1											1			2						

- 1. Name of Department** : **1.1 Department of Communication & Journalism**
Year of Establishment : 1983
Head of Department : **Dr. Lalit Mohan**
Contact Details : +91-7582-265001, Email (HoD): lalitsgr9@gmail.com

2. Brief Introduction of the Department :

The Department of Communication & Journalism was established in 1983. It is the prestigious department of the University. Since its inception the department is maintaining its sustainable growth. The alumni of the department are working in various international, national and regional reputed mass media institutions and other Govt. and private agencies. The department is conducting Bachelor of Journalism (One Year Course), MA (JMC) Master of Journalism & Mass Communication (2 Years Course).

3. (a) Position of Teaching Faculty :

S.No.	Faculty member	Designation	Degree	Subject Specialization
1.	Dr. Aleem Ahmad Khan	Asstt. Professor (Stage 3)	MJ & Ph.D. (MGKVP, Varanasi)	Press History, Public Relations
2.	Dr. Vivek Kumar Jaiswal	Asstt. Professor	MA (Mass Media & Communication, Ph.D. (MGAHV, Wardha)	Literary Journalism, Film Theory & New Media

- 4. Student Intake Capacity (PG)** : (PG)20 & (UG)20

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Asso. Professor																				
Assistant Professor									01				01				02			
Lab Assistant									01								01			
LDC									01								01			
MTS	01																01			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	CMJ C 121	History of Journalism	03
II Semester	Code	Course Title	Credit
	CMJ C 122	Reporting & Editing	04
	CMJ C 123	Communication Theories	04
	CMJ C 124	Media & Development	04
	CMJ C 125	Press Clipping	04
III Semester	Code	Course Title	Credit
	CMJ C 221	Media Laws & Ethics (Theory)	03
	CMJ C 222	Radio Journalism (Theory)	04
	CMJ C 223	Advertising (Theory)	04
	CMJ C 224	Public Relations (Theory)	04
	CMJ C 225	Radio Program Production (Practical)	04
IV Semester	Code	Course Title	Credit
	CMJ C 321	Ejournalism	04
	CMJ C 322	Corporate Communication	04
V Semester	Code	Course Title	Credit
	CMJ C 323	Assignment & Practical	04

	CMJ C 324	TV. Journalism	03
IV Semester	Code	Course Title	Credit
	CMJ C 421	Media Management	04
	CMJ C 422	Communication Research	04
	CMJ C 423	Assignment & Practical	04
	CMJ C 424	Dissertation	06
	CMJ E 425	Media & Society	03

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	BJ I Semester (July 2016)	01					02	02	01	03	03
2.	BJ II Semester (Jan. 2017)						02		01		03
3.	MJ (JMC) I Semester (July 2016)					03	01	03	01	06	02
4.	MJ (JMC) II Semester (Jan. 2017)					03	01	03	01	06	02
5.	MJMC III Semester (July 2016)	01				01		05	01	07	01
6.	MJMC IV Semester (Jan. 2017)	01				01		05	01	07	01
7.	Ph.D. Course Work (July 2016)	Nil									

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
	03	06	02			06	05

(ii) No. of Student outside the state : 02

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
07	02	00	13	NIL

8. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number	NIL	01	Dr. H.S. G, V.V. Sagar
Sponsoring Agencies	NIL	ICSSSR New Delhi and UGC.	

1. **Name of Department** : 1.2 Department of Library & Information Science
Year of Establishment : 1970
Name of the Head of Department : Prof .J. K. Mishra
Contact Details : +91-7582-265020, Email : hodlishsgu@gmail.com

2. **Brief Introduction of the Department :**

The Library Science education in the University began in 1962 by granting affiliation to A.E.C. Training College, Pachmarhi M.P., up to the year 1995 to run the Bachelor and Certificate Courses in Library Science exclusively, for the Armed Forces. T.R.S. College, Rewa has also been affiliated to this university for several years. The present department of Library & Information Science was established in 1970 on the occasion of centenary year of Dr. Harisingh Gour, the founder of the University as well as its first Vice Chancellor. The department started functioning in the University Central Library building and moved to the current location having its separate building in the year 1989. It started imparting regular Bachelor of Library Science Degree since its inception, introduced Master of Library & Information Science Degree in 1983 and Ph.D. programme of study in the year 1987. The Department was functioning under the Faculty of Arts till 2008 and subsequently, reorganized to function under the School of Arts & Information Sciences (AIS) in the year 2009. It has switched over to CBCS semester system since 2009. Notwithstanding the various infrastructural teaching and learning limitations, the department has carved a niche in enriching its students to secure placements in prominent national level institutions over the past years.

3. **(a) Position of Teaching Faculty :**

S.No.	Name	Designation	Degree (University & Institute from which awarded)	Subject Specialization
1.	J.K. Mishra	Professor	M.Lib.I.Sc. (Univ. of Delhi), Ph.D (Dr.H.S.G. VV., Sagar)	Knowledge Organization, Information sources, Information Analysis
2.	Neelam Thapa	Asst. Prof.	M.Lib.I.Sc. (CC), Ph.D (Dr.H.S.G. VV., Sagar)	IT, Information Literacy
3.	Mr. Mahendra Kumar	Asst. Prof.	M.Lib.I.Sc.(Bundelkhand University) Jhansi	Library Management, Information System&Programmes

4. **Student Intake Capacity (PG)** : 15

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													1				1			
Associate Professor																				
Assistant Professor			1												1				1	1
UDC									1								1			
MTS									1								1			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credits
	LIS CC 121	Knowledge Organisation and Information Processing: Advanced Classification Theory	4
	LIS CC 122	Information Storage and Retrieval	4
	LIS CC 123	Information Systems and Programs	4
	LIS CC 124	Knowledge Organisation and Information Processing: Advanced Cataloguing Practices	4
	LIS CC 125	Indexing Language and Bibliographic Description	3

	LIS CC 126	Electronic Information Resources	2
II Semester	Code	Course Title	Credit
	LIS CC 221	Information and Communication Technology Applications in LICs	4
	LIS CC 222	Research Methodology	4
	LIS CC 223	Knowledge Organisation and Information Processing: Advanced Classification Practice	4
	LIS CC 224	Statistical Techniques and Bibliometrics	3
	LIS CC 225	Digital Library	3
	LIS CE 226	Organisation and Management of Public Library System	4
	LIS CE 227	Organisation and Management of Academic Library System	4
	LIS CE 228	Organisation and Management of Research and Technical Library System	4
	LIS CE 229	Dissertation	4
	LISDE 2210	System Analysis and Design	3

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Librarianship, Library Science, Library Economy, Library studies, Informatics, Information management,	Documentation Science, Information Science

8. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
B.Lib.I.Sc.	I Semester (July 2016)	03	01				04	08	05	11	10
	II Semester (Jan. 2017)	03	01				04	08	05	11	10
M.Lib.I.Sc.	I Semester (July 2016)	01					07	04	02	05	09
	II Semester (Jan. 2017)	01					07	04	02	05	09

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
11	10	05	09			16	19

(ii) No. of Student outside the state : 03

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
11	05		19	

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Lib.I.Sc Semester I (July 2016)	14				100
M.Lib.I.Sc Semester II (Jan. 2017)	14				Result awaited

(e) Study Tour / CSST conducted under year of report (during 2016-17) :

Educational cum Study Tour conducted for the students of Library & Information Science during March 18th to 26th, 2017 for visiting various types of libraries and Information Centres in and around Delhi.

(f) **Achievement of students if any, under year of report (during 2016-17):** 1 qualified in UGCNET, 2 have secured placement for institutional internship

9. **Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :** Nil

10. **Details of total scholars enrolled for Ph.D. Programme in the department during 2016-17 :** Nil

11. **Details of Candidates qualified for the Ph.D. degree submitted / awarded during 2016-17:** Nil

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
M.Lib.	(Odd Sem.)	1	1	2				5	3	8				6	4	10
I.Sc.	(Even Sem.)	1		1				4	2	6				5	2	07
Ph.D.	Total										1	1	2	1	1	02
	UGC Research Fellow Grant (JRF/SRF):											1				01
	University Fellowship (UGC)										1				1	

13. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
UGC Sponsored Refresher Course	02

14. Number of papers presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty in Refresher Course / Orientation Course (Annexure I)

Sl. No.	Name of Faculty	Number of Papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Dr. Neelam Thapa	01*	-	04*	02*
2.	Mr. Mahendra Kumar		-	02*	03*

15. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 :

16. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	International	National	Others
Paper in Peer Reviewed Journals		02*	
Conference Proceedings			
Authored Books			
Chapter in Books		01*	

17. (a) Awards given to teachers, invited / special lectures:

- Mahendra Kumar*: Delivered Alumni lecture on "Rich Past Enlightens the Future" In Alumni Meet-2016 organised by Bundelkhand University Campus Alumni Association (BUCAA), Jhansi on 14th August, 2016.

(b) Invited lectures of the external experts organized by the Department:

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution

1.	Exploring Web for Qualitative Research	21-10-16	Dr. Bhaskar Mukherjee, Dept of Lib. & Inf. Sc., BHU,

*** Note:** The data given above is per the information made available to the Department by the faculty members

1. **Name of Department** : **1.3 Department of Fine Arts & Performing Arts**
Year of Establishment : 1964 (Cultural Activities)
Name of the Head of Department : **Dr. Lalit Mohan**
Contact Details : +91-7582-264205, Email: lalitsgr9@gmail.com

2. **Brief Introduction of the Department :**

Department of Fine Arts and Performing Arts previously known as Youth Welfare & Cultural Activities Department in the only one of its kind in MP. In due course of time the department started facilitating training in cultural activities. From the year 1988 to 2010 the Department of Youth Welfare Cultural activities and Performing arts conducted P.G. diploma in Performing Arts. This department started working under the School of Arts and Information Sciences (AIS) with the name of Department of Fine Arts and Performing Arts since 2009. From 2014-15 onwards the Department is offering courses such as B.A. with Theatre Art, Bachelor of Fine Arts, Master of Performing Arts in Theatre Art.

3. **(a) Position of Teaching Faculty :**

S.No.	Name	Designation	Degree	Subject Specialization
1.	Dr. Lalit Mohan	Asoci. Prof.	M.A., Ph.D (Dr.HSG.VV.,Sagar)	Radio/Journalism/Folk Arts
2.	Dr. Rakesh Soni	Asstt. Prof	M.A., Ph.D (Dr.HSG.VV.,Sagar)	Theatre Arts
3.	Ms. Suprabha Das	Asstt. Prof		Fine Arts (Applied Arts)
4.	Mr. Altaf Aminsab Mulani	Asstt. Prof		Theatre, T.V. & Film

4. **Student Intake Capacity (PG)** : MPA in Theatre Arts PG 01+02=03

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Asso. Professor	01																01			
Assistant Professor		01							02								02	01		
Technical Assistant													02				02			
Lab. Assistant									01								01			
LDC		01							01								01			
MTS	02								01								03			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credits
	FAPT CC 121	Theatre History & Theatre Architecture	03
	FAPT CC 122	Foundations of Modern Theatre	03
	FAPT CC 123	Fundamental of Visual design & Set Design	03
	FAPT CC 124	Practice of Basics of Performance	03
	FAPT CC 125	Classroom Production I	03
	FAPT SE126/127	Parsi Theatre/ Western theatre	04
II Semester	Code	Course Title	Credit
	FAPT CC 221	Theories of Acting	03
	FAPT CC 222	Play Reading and Analysis:Western & Indian	03
	FAPT CC 223	Light Design	03
	FAPT CC 224	Practice of Basics of Performance	03
	FAPT CC 225	Classroom Production II	03
	FAPT SE 226/ 227	Hindi Nukkad Natak/ Indian Folk Theatre	04
III Semester	Code	Course Title	Credit
	FAPT CC 321	Direction Theories	03

	FAPT CC 322	Play Writing and Play Analysis	03
	FAPT CC 323	Dramatization of Non Dramatic form And Theatre Journalism.	03
	FAPT CC 324	Physical Exercise, Improvisation & Voice and Speech.	03
	FAPT CC 325	Participation in Departmental Productions	03
	FAPT SE 326	Street Theatre.	04
IV Semester	Code	Course Title	Credit
	FAPT CC 421	Post Independence Notable Indian Theatre Makers Notable Practitioners Who Have Moved From Theatre To Film	03
	FAPT CC 422	Stage and Production Management	03
	FAPT CC 423	Physical Exercise, Improvisation & Voice and Speech.	03
	FAPT CC 424	Participation in Departmental Productions	03
	FAPT CC 425	Short Film Appreciation and Short Film Making	03

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	BFA I Semester (July 2016)	03		02		02	04	05	02	12	06
2.	BFA II Semester (Jan. 2017)	03		01		02	04	04	02	12	06
3.	BFA III Semester (July 2016)					03	02	02	01	05	03
4.	BFA IV Semester (Jan. 2017)					03	02	02	01	05	03
5.	BFA V Semester (July 2016)	03						02		05	
6.	BFA VI Semester (Jan. 2017)	03						02		05	
7.	MPA I Semester (July 2016)					02			01	02	01
8.	MPA II Semester (Jan. 2017)					02			01	01	01
9.	MPA III Semester (July 2016)							01		00	
10.	MPA IV Semester (Jan. 2017)							01		00	

(b) Students Support and Progress :

(i) Total No. of Students during 2016-17 :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
22	09	03	01	-	-	25	10

(ii) No. of Student outside the state : 04

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
14	06	02	14	01

1. **Name of the Department** : **1.4: Department of Music**
Year of Establishment : 1973
Name of the Head of Department : **Dr. Lalit Mohan**
Contact Details : 07582-265831, 09425452128 Email:
 lalitsgr9@gmail.com

2. **Brief Introduction of the Department :**

The department started its journey as teaching of music since 1973 with one temporary staff and then as fullfledged department since Feb 1979. Vocal Tabla and Sitar was main focus of the teaching department. Several students of this department have won accolades; brought ranks in state level and National level inter university competitions / youth festivals and some students got gold medal. Performances of many students of this department were telecasted number of times on national channel of Doordarshan and also from All India Radio.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Alaknanda Palnitkar	Professor	PG & Ph.D.	Indian Classical Music Vocal
2.	Mr. Awadhesh Pratap Singh Tomer	Assistant Professor	PG & Ph.D. (Dr. HSG VV, Sagar)	Indian Classical Music & Music therapy
3.	Dr. Rahul Swarnkar	Assistant Professor	PG (Indira Kala Sangit Vishwavidyalaya, Khairagarh) Ph.D. (Barkatullah Vishwavidyalaya, Bhopal)	Indian Classical Music (Tabla)

4. **Student Intake Capacity (PG) : 10**

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor (CAS)														01				01		
Associate Professor																				
Assistant Professor									01				01				02			
LDC									01								01			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credits
	DOMV CC121	History of Indian Music	05
	DOMVCC122	Study & Practice	05
	DOMVCC123	Elaborate Revision & Presentation	05
	DOMVSE124	Acoustics & Voice Culture or	04
	DOMV SE125	Non Percussion Instruments	
II Semester	Code	Course Title	Credit
	DOMVCC221	Applied Music Theory	05
	DOMVCC222	Elaborate Practice	05
	DOMVCC223	Detailed Presentation & Semi Classical Vocal	05
	DOMVSE 224	Modern Music or	04
	DOMVSE 225	Traditional Music and Instruments of India	
III Semester	Code	Course Title	Credit
	DOM C321 (Vocal Music)	Study of western music	4

IV Semester	DOM C322 (Vocal Music)	Education system of Indian music and study of folk music	4
	DOM C323 (Vocal Music)	Intensive study, Practice and Demonstration (Cum VivaVoce)	4
	DOM E324 (Vocal Music)	Intensive study, Practice and Demonstration (Stage performance)	3
	Code	Course Title	Credit
	DOM C 421 (Vocal Music)	Indian music and psychology	4
	DOM C 422 (Vocal Music)	Intensive study, Practice and Demonstration (Cum VivaVoce)	4
	DOM C 423 (Vocal Music)	Intensive study, Practice and Demonstration (Stage performance)	4
	DOM E 424 (Vocal Music)	"Introduction of ancient, medieval and contemporary writers and their contribution to music"	3

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Hindustani Music (Vocal) / Hindustani Music (Tabla)	Hindustani Music (Instrumental) / Classical Dance (Kathak)

8. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	I Semester (July 2016)	01				01		01	02	03	02
2.	II Semester (Jan. 2017)	01				01		01	02	03	02
3.	III Semester (July 2016)					01	02		04	01	06
4.	IV Semester (Jan. 2017)					01	02		04	01	06
9.	Ph.D. Course Work (July 2016)					01		01		02	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
49	12	04	08	02		55	20

(ii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
05	01	00	08	-

9. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

S.No.	Name	Registration	Title of Dissertation/Thesis	Supervisor
1	Awadhesh Pratap singh tomer	Y1241860001	Sangeet Chikitsa Paddhati ke kshetra me huye aur ho rahe sodh vishyak ek addhyanatmak drishti (Bhartiya Sangeet Sangeet Chikitsa ke sandarbh me)	Prof. Alaknanda palnitkar
2	Ramu Vishwakarma	Y1241860002	Bhartiya Shastriya Sangeet ka vividh drishthi se vishleshatmak addhyan	Prof. Alaknanda palnitkar

10. Number of papers presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given / attended by Teaching Faculty in Refresher Course / Orientation Course (Annexure I) :

Sl. No.	Name of Faculty	No. of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Dr.Rahul Swarnkar	02	01	01	03
2.	Awadhesh Prtatap singh Tomer	02	01	01	03

11. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		01	
Sponsoring Agencies		UGC	

12. Number of Publications of Faculty (Details in Annexure I) :

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals			
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books			
Chapter in Books		02	

- 13. Any other information relating to the Department :** 07 days National workshop on the topic of "Bandish"
 Orgnaization Secretary by Shri Awadhesh Prapap Singh Tomar.

1. Name of School : 2.0-SCHOOL OF HUMANITIES & SOCIAL Sc. (HSS)

Name of the Dean : Prof. A.P. Dubey

Contact Details : Mobile 9425170704, 07582-265830, email : apdubey2@gmail.com

2. Dates of School Board Meetings held during 2016-17 : (1) 10.6.2016 (2) 24.3.2017

3. Names of External Members in the School Board :

Name & Address	University / Institute
Prof. P. K. Sharma, Dept. of Political Sc.	Atal Bihari Bajpai Hindi V.V. Bhopal
Prof. Sushma Batra, Dept. Social Work	University of Delhi
Prof. Nidhi Sharma, Dept. of Economics	Banaras Hindu University Varanasi
Prof. B. K. Agarwala, Dept, Philosophy	Shilong Meghalaya
Prof. Neena Kohli, Dept. of Psychology	University of Allahabad
Prof. M. C. Shrivastav, Dept. of AIH	APS University Rewa
Prof. Sugam Anand, Dept. of History	University Agra

4. Brief Introduction about the School :

This school was established since the inception of the University in 1946. However, various Departments were formally instituted in the Faculties of the University at different points of time. Seven Department were in Faculty of Art, i.e. Philosophy (1946), Economics (1946) History (1950), Political Science and Public Administration (1956), Ancient Indian History, Culture and Archaeology (1958) and Psychology (1959). Teaching of Sociology was initiated in the Faculty of Science in the Department of Anthropology and Sociology (1957). Faculty of Arts consisted of eminent scholars such as Prof. S. K. Saxena (Philosophy), Prof. L.C. Jain (Economics), Prof. M.P. Sharma (Political Science), Prof. Amreshwar Awasthi (Public Administration), Prof. K. D. Bajpai (A.I.H.C&A) and Prof. H.S. Asthana. (Psychology) for the paucity of space, it is not possible to enumerate the names of hundreds of other luminaries who have nurtured the Departments of the humanities and social sciences over several decades and contributed in the making of the Faculties. The successors express their deepest sense of gratitude for their contribution in the making of the Faculty of Social Sciences established on May 5, 1973. The School of Humanities & Social Sciences took its present shape consisting of the Departments of Ancient Indian History, Culture and Archaeology, Economics, History, Philosophy, Political Sciences & Public Administration, Psychology and Sociology & Social Work since 2009.

5. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl.No.	Designation	SC	ST	OBC	UR	Total
1.	LDC			1		1
2.	Peon			1		1

6. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Department	Professor										Associate Professor										Assistant Professor										
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Political Sc.																	1		1			1				1			1	1	2
Sociology							2		2								1		1			1				1	1	1	1	3	
History	1						1		2													1				1			2	1	
AIH							1		1																1		1		2		
Psychology							1		1								1		1			1					1		2		
Economics							1		1													2	1	1						3	1

1. Name of the Department : **2.1- Ancient Indian History, Culture & Archaeology**

Year of Establishment : 1958

Name of the Head of Department : Prof. Nagesh Dubey

Contact Details : 07582-264024, Email (HoD): nageshdubey22@gmail.com

2. Brief Introduction of the Department :

The Department of Ancient Indian History, Culture and Archaeology, Dr. Harisingh Gour Vishwavidyalaya, Sagar occupies a significant place in the area of Indian archaeology. It has adequately Contributed to research on Archaeology and History of India in general and Madhya Pradesh in Particular and brought out a number of scholarly publications. During the session 1951-52, a nonTeaching department known as "Department of Archaeology" was opened for the archaeological Excavations. The excavations were carried out at the site of Tripuri (District Jabalpur, M.P.) and Sirpur (District Raipur, Chhattisgarh) under the Direction of Dr. M.G.Dixit, the then Head of the Department. During the session 1958-59, a full-fledged teaching department denominated as "Department of Ancient Indian History, Culture and Archaeology" came into existence and Prof. K.D.Bajpai, a distinguished scholar of archaeology was appointed its Head presently Prof. Nagesh Dubey is the Head of the Department.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University /Institute from which awarded)	Subject Specialization
1.	Prof. Nagesh Dubey	Professor	M.A., Ph.D. (Dr. HSG VV, Sagar)	Ancient Indian, Social & Economic, History, Ancient Indian, Architecture and Art
2.	Dr. R.P.Singh	Asstt. Prof.	M.A., Ph.D. (B.H.U.)	Ancient Indian Society Culture and Historiography
3.	Dr. Surendra Kumar Yadav	Asstt. Prof.	M.A., Ph.D. (B.H.U.)	Ancient Indian History, Culture and Archaeology

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University /Institute from which awarded)	Subject Specialization
1.	Dr. Shiv Kumar Paroche	M.A., Ph.D. (Dr. HSG VV, Sagar)	Ancient Political History
2.	Dr. Mashkoor Ahmad Quadri	M.A., Ph.D. (Dr. HSG VV, Sagar)	Ancient Indian Archaeology

4. Student Intake Capacity (PG)

: 20 Seats

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													1				1			
Associate Professor																				
Assistant Professor									1				1				2			
LDC													1				1			
MTS	2		1						1								3		1	

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	AIHC 121	Historiography, Concepts, Methods & Tools	5
	AIHC 122	Ancient Indian Social History	5

	AIHC 123	Political History of India (6 th Century B.C.to 6 th Century A.D.)	5
	AIHE 124	Archaeology, Concepts, Methods and Public Awareness	4
II Semester	Code	Course Title	Credit
	AIHC 221	Historiography : Traditions and Trends	5
	AIHC 222	Ancient Indian Economic History	5
	AIHC 223	Political History of India (6 th Century A.D. to 12 th Century A.D.)	5
	AIHE 224	State in India	4
III Semester	Code	Course Title	Credit
	AIHC 321	Ancient Indian Numismatics	4
	AIHC 322	Ancient Indian Epigraphy	4
	AIHC 323	Principles and Methods of Archaeology	4
	AIHE 325	Archaeological Cultures & Sequences –I	3
	AIHE OE	To the chosen by the student	3
IV Semester	Code	Course Title	Credit
	AIHC 421	Ancient Indian Coinage	4
	AIHC 422	Ancient Indian Inscriptions	4
	AIHC 423	Methods of Dating, Documentation, Conservation in Archaeology	4
	AIHE 425	Archaeological Cultures and Sequences–II	3
	AIHE OE	To the chosen by the student	3

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	AIHC 141	Research Methodology	4
	AIHC 142	Historiography : Concepts, Methods, Traditions & Tools	4
	AIHC 143	Elements of Indian Archaeology	4
	AIHC 145	Social & Economic History of Ancient India	4
	AIHC 149	Ancient Indian Architecture & Art	4
	AIHC 150	Credit Through of Published Research	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Anthropology	Ancient History Culture and Archaeology
History of Indian Jain & Buddhist Studies	Ancient Indian Cultural History
History of Architecture	Ancient Indian Architecture
History of Art	History

8.(a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)						02	01		02	01
2.	M.A. II Semester (Jan 2017)						02	01		02	01
3.	M.A. III Semester (July 2016)					01		02	01	03	01
4.	M.A. IV Semester (Jan 2017)					01		02	01	03	01
9.	Ph.D. Course work (July 2017)					01	01	02		03	01

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
-	-	04	03	03	01	07	04

(ii) No. of Student outside the state : 05

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
05			06	01 OBC)

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. Semester I,III (July 2017)	03	2	1		
M.A. Semester II, IV (Jan 2017)	04	3	1		
Ph.D. (April 2016 to March 2017)	04	OnGoing			

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Shri Krishna Deo Pandey	Y164210021	OnGoing Ph.D. Course work	Prof. Nagesh Dubey
2.	Ms. Urvashi Singh	Y164210031	OnGoing Ph.D. Course work	Prof. Nagesh Dubey
3.	Shri Ashok Kumar Yadav	Y164210041	OnGoing Ph.D. Course work	Prof. Nagesh Dubey
4.	Shri Sanjiv Kumar Yadav	Y164210051	OnGoing Ph.D. Course work	Prof. Nagesh Dubey

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Nagesh Dubey	Professor					2		1	1	3	1
Dr. R.P.Singh	Asstt. Professor										
Dr. Surendra Kumar Yadav	Asstt. Professor										

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. (Odd Sem.)							01		01				01		01
	M.A. (Even Sem.)							02		02				02		02
Ph.D.	Total							03		03	04	01	05	07	01	08
	UGC JRF/SRF							1			2					3
	University- UGC							3				1				4
	Any other										1					1

12. Number of papers presented / Workshops; Invited Lectures given / attended by Faculty in Refresher Course / Orientation Course (Details in annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. Nagesh Dubey	01	01	01	00
2.	Dr.R.P.Singh	07	01	07	01
3.	Dr. Surendra Kumar Yadav	05	00	05	00

13. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals		10	
Conference Proceedings		4	
Authored Books		1	
Chapter in Books		2	

14. Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution

1.	Itihasa Lekhan ki Samasyain evam Chunautiyain	15.11.2016	Prof. I.S.Vishwakarma
2.	Jain Sanskriti ka Bhartiya Itihasa Mein Avdan	07.3.2017	Dr. A.P.Singh

1. **Name of the Department** : **2.2: Department of Economics**
 Year of Establishment : 18 July 1946
 Name of the Head of Department : Prof. G. M. Dubey
 Contact Details : +91-7582-265805, Email (HoD) :
 gmdubey@yahoo.co.in

2. **Brief Introduction of the Department :**

The department of Economics is the pioneer teaching department in the University and involved in teachings of Economics at the graduate & post graduate levels along with Ph.D. The department of economics is one of the oldest departments of this university. It started functioning on 18th July, 1946. The department has organized a number of Seminars, Conferences, both state and national level, the earlier Professors of Economics, Prof. S.B.L. Nigam after leaving the department become India's permanent representative at International Labour Organization, Geneva. This department has been actively involved in researches in the field of Agriculture, Financial Institutions, Labour, Industrial & other Economic Issues. Several research papers published in journals and presented in national & international Conferences/seminars.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof G. M. Dubey	Professor	M.A., Ph.D. (Dr. HSG V.V. Sagar)	Indian Economy, International Trade & Finance, Quantitative Methods.
2.	Dr. Utasav Anand	Assistant Professor	M.A., (JU Gwalior) Ph.D. (Dr. H S Gour V.V. Sagar)	Indian Economy, Public Economics, Money and Banking
3.	Dr. Keshav Tekam	Assistant Professor	M.A., Ph.D. (Dr. HSG V.V. Sagar)	Micro, Macro & Agriculture Economics
4.	Dr. Veerandra Singh Matsaniya	Assistant Professor	M.A., Ph.D. (JU Gwalior)	Unorganized sector in India, Development Eco. & International Eco.
5.	Dr Veena Thawre	Assistant Professor	M.A., M.Phil., Ph.D, (RDU Jablpur)	Quantitative Methods & Econometrics.

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Hari Narayan Viswkarma	M.A. (Dr HSG VV, Sagar) (Ph.D Thesis Submitted)	Indian Economy, Labour Economics

4. **Student Intake Capacity (PG) :** 30

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													1				1			
Associate Professor																				
Assistant Professor	2	1			1												3	1		
LDC									1								1			
MTS	1								1								2			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
	ECOC C 121	History of Economic Thought – I	5
	ECOC C 122	Micro Economic Analysis – I	5

	ECOC C 123	Quantitative Methods – I	5
	ECOE C 124	I (A) Indian Economy– I	4
	ECOE C 125	II (A) Industrial Economics – I	
	ECOE C 126	III (A) Agriculture Economics – I	
II Semester	Code	Course Title	Credit
	ECOC C 221	History of Economic Thought – II	5
	ECOC C 222	Micro Economic Analysis – II	5
	ECOC C 223	Quantitative Methods – II	5
	ECOE C 224	I (B) Indian Economy– II	4
	ECOE C 225	II (B) Industrial Economics – II	
	ECOE C 226	III (B) Agriculture Economics – II	
III Semester	ECOC C 321	Macro Economic Analysis – I	5
	ECOC C 322	International Trade & Finance – I	5
	ECOC C 323	Growth and Development Economics I	5
	ECOE C 324	IV(A) Public Economics – I	4
	ECOE C 325	V (A) Labour Economics – I	
	ECOE C 326	VI(A) Rural Economy – I	
IV Semester	ECOC C 421	Macro Economic Analysis – II	5
	ECOC C 422	International Trade & Finance – II	5
	ECOC C 423	Growth and Development Economics – II	5
	ECOE C 424	IV(B) Public Economics – II	4
	ECOE C 425	V(B) Labour Economics – II	
	ECOE C 426	VI(B) Rural Economy – II	
	ECOE C 427	VII Dissertation	

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
Ph.D. Course Work	ECOC C 141	Research Methodology	4
	ECOC C 142	Indian Economy	4
	ECOC C 143	Review of Literature	4

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)	1	1			5			1	6	2
2.	M.A. II Semester (Jan. 2017)	1	1			4			1	5	2
3.	M.A. III Semester (July 2016)	2		3		1		3		9	
4.	M.A. IV Semester (Jan. 2017)	2		3		1		3		9	
9.	Ph.D. Course Work (July 2016)							1		1	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		14	2	1		15	2

(ii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
5	4	3	5	-

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. Semester I & III (July 2016)	17				

M.A. Semester II & IV (Jan. 2017)	17				
Ph.D. (April 2016 to March 2017)	1				

8. Details of Scholars Registered for Ph.D. Programme during 2016-17 :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Jai Prakash Yadav	Y1642022001		Prof. G.M. Dubey

9. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Dr. G.M. Dubey	Professor					1		1	1	2	1
Dr. Utasav Anand	Assistant Professor	1					1	1		1	1
Dr. Keshav Tekam	Assistant Professor	2								2	

10. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Apeksha Mishra (Degree Awarded)	Y1122420001	Sagar jile me Mahila Sashaktikaran ek Addhyayan (2006-2011)	Prof.Subodh Pandey
2.	Harinarayan Viswakarma (Thesis Submitted)	Y1222410001	Rajeev Gandhi Jal Grahak Kshetra Prabandhan Mission ek Arthik Addhyayan (Sagar Jile ke sandarbh me)	Prof.Subodh Pandey
3	Tulsiram Dahayat (Thesis Submitted)	Y1322410001	Madhya Pradesh me Krishi Lagat ka Krishako ki aarthik sthithi par prabhav – ek vishleshan (Damoh Jile ke vishesh sandarbh me)	Dr. Keshav Tekam

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	5	1	4	3		3	4	1	4				13	2	15
	University Fellowship (UGC)	2						1						3		3
	Post Matric Scholarship	3	1	4	3		3	3	1	4				10	2	12

12. Number of papers presented / Workshops; Invited Lectures given / attended by Faculty in Refresher Course / Orientation Course (Annexure I)

Sl. No.	Name of Faculty	No. of papers presented	Chaired sessions	Attended Seminars / Conferences / Workshops	Invited Lectures given by Teaching Faculty in Refresher Course / Orientation Course
1.	Prof G M Dubey	3	5	8	Research Methodology Course 1
2.	Dr Utasav Anand	2	1	3	
3.	Dr Keshav Tekam	2	1	3	
4.	Dr Veerandra S. Matsaniya	2	1	2	Research Methodology Course 1
5.	Dr Veena Thawre	2	2	2	

13. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	3	2	
Chapter in Books		2	

- 1. Name of the Department : 2.3: Department of History**
 Year of Establishment : 1946
 Name of the Head of Department : Prof. Ashok Kumar Ahirwar
 Contact Details : +91-7582-265814, Mobile (HoD) : 9425170725
 Email (HoD): ashokahirwar1963@gmail.com

2. Brief Introduction of the Department :

The Department of History was established in 1946, since the inception of the University. In the initial stages, for four years, the department conducted only intermediate and B.A. Classes under the headship of Dr. H.L. Gupta, Senior Lecturer. Prof. R.P. Tripathi, Vice Chancellor of Sagar University, was Honorary Professor of the Department. He took initiative to start P.G. Classes in the Department. Prof. B. N. Sharma of this Department was appointed the Vice Chancellor of Bhopal University. Three Professors of this Department Prof. H.L. Gupta, Prof. B.N. Sharma and Prof. B.B. Shrivastva served as the Dean, Faculty of Social Science. This department is best known in the country for its emphasis on internationalism, inspiring students for high moral and spiritual values and love for the glorious past of the Country. Certain unique books written by the faculty members like Art of Research Writing, Historiography, Twentieth Century World and History of Ideas etc are very popular in the academia.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof Ashok Ahirwar	Professor	MA, Ph.D. (Dr. HSG VV, Sagar)	Medieval & Modern Indian History, Dalit History, Modern Political Thoughts
2.	Prof B K Shrivastava	Professor	MA, Ph.D. (Dr. HSG VV, Sagar)	Medieval & Modern Indian History, History of Bundelkhand, Historiography, History of Science & Technology
3.	Dr. Sanjay Barolia	Asst. Professor	MA, Ph.D. (Dr. HSG VV, Sagar)	Medieval & Modern Indian History, Legal & Constitutional History of India, Socio Economic History of India
4.	Dr. Priti Bagde	Asst. Professor	MA, Ph.D.	Medieval & Modern Indian History, Socio Cultural History of India, Women's History
5.	Dr. Pankaj Singh	Asst. Professor	MA, Ph.D. (Pt. Ravishankar Shukla University, Raipur)	Medieval & Modern Indian History, Constitutional History of India, Research Methodology, Historiography, Gandhian Thoughts

4. Student Intake Capacity (PG)

: 30

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor	1												1				2			
Associate Professor																				
Assistant Professor		1							1				1				2	1		
LDC									1								1			
MTS									1		1						1		1	

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	HIS CC 121	Historiography, Concepts, Methods and Tools	5
	HIS CC 122	Twentieth Century World	5
	HIS CC 123	Political History of Modern India (C.E. 1757-1856)	5

	HIS EC 124	Dalit Movements in Modern India	4
	HIS EC 125	Project	4
II Semester	Code	Course Title	Credit
	HIS CC 221	Historiography : Concept, Method and Tools	5
	HIS CC 222	Twentieth Century World	5
	HIS CC 223	History of India (C.E. 1757-1857)	5
	HIS EC 224	Research Methodology	4
	HIS EC 225	Project	4
	HIS OE 226	History of Science and Technology in Ancient and Medieval India	2
	HIS OE 227	Gandhian Thoughts	2
	HIS OE 228	The Revolution of 1857	2
III Semester	Code	Course Title	Credit
	HIS CC 321	History of India (C.E. 1858 – 1964)	5
	HIS CC 322	History of Ideas	5
	HIS CC 323	History of Bundelkhand with special reference to Popular Revolt (upto C.E. 1857)	5
	HIS EC 324	Application of History in Tourism and its Marketing	4
	HIS EC 325	Project	4
	HIS OE 326	History of Science and Technology in Modern India	2
	HIS OE 327	History of Indian Cinema (C.E. 1896-1947)	2
IV Semester	Code	Course Title	Credit
	HIS CC 421	History of India (C.E. 1858-1964)	5
	HIS CC 422	Economic History of India (C.E. 1757-1947)	5
	HIS CC 423	History of Bundelkhand with special reference to Popular Revolts (C.E. 1858 – 1961)	5
	HIS EC 424	Feminism and Women's History in Modern India	4
	HIS EC 425	Historical Tour Report	4
	HIS EC 426	Project	4

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	HIS CC 141	Research Methodology	4
	HIS CC 142	Medieval & Modern Indian Historiography	4
	HIS EC 144	Cultural Heritage of India (C.E. 1200-1947)	4
	HIS EC 145	Representative Thinkers of Modern India	4
	HIS EC 146	History of Bundelkhand	4
	HIS CC 143	Review of Literature (Credits through review of published research)	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Ancient Indian history and Archaeology	Political Science
Economics	Psychology
Sociology	Management
	Geography

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)	2	2		0	1		3		6	2
2.	M.A. II Semester (Jan. 2017)	2	2		0	1		3		6	2
3.	M.A. III Semester (July 2016)	2	1		1	2	1	2		6	3
4.	M.A. IV Semester (Jan. 2017)	2	1		1	2	1	2		6	3

5.	Ph.D. Course Work (July 2016)	3		1		2		5	2	11	2

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
-	-	12	5	11	2	23	7

(ii) No. of Student outside the state

: 05

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
6	10	1	12	0

(c) Course / Programmewise Distribution of Pass Percentage : 100%

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A.	17				
M.A. Semester I (July 2016)	7	0	7	0	100%
M.A. Semester III (July 2016)	9	2	7	0	100%
M.A. Semester II (Jan. 2017)	7	Result Awaited			
M.A. Semester IV (Jan. 2017)	9	2	7	0	100%
Ph.D. (April 2016 to March 2017)	13	Result Awaited			

(d) Achievement of students if any, under year of report (during 2016-17) :

- Two Student qualified in UGCNET,
- Four Student qualified in ICHR JRF FELLOWSHIP,
- One Student was selected in MPPSC for the post of DySP,
- Two Student was selected for the post of Sub Inspector of Police

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Dinesh Patel	Y1642340011	Under Course Work	Prof Ashok Ahirwar
2.	Shadab Aalam	Y1642340021	Under Course Work	Prof Ashok Ahirwar
3.	Haricharan Ahirwar	Y1642340031	Under Course Work	Prof Ashok Ahirwar
4.	Yogendra Pratap Singh	Y1642340041	Under Course Work	Prof B K Shrivastav
5.	Ajay Kumar Shrivastav	Y1642340051	Under Course Work	Prof Ashok Ahirwar
6.	Omprakash	Y1642340061	Under Course Work	Prof Ashok Ahirwar
7.	Ramlal Chowdhry	Y1642340071	Under Course Work	Prof Ashok Ahirwar
8.	Pankaj Kumar Arya	Y1642340081	Under Course Work	Prof Ashok Ahirwar
9.	Rajpal Singh	Y1642340091	Under Course Work	Prof B K Shrivastav
10.	Sadhna Patel	Y1642340101	Under Course Work	Prof B K Shrivastav
11.	Bharti Patel	Y1642340111	Under Course Work	Prof Ashok Ahirwar
12.	Neeraj Kumar Ahirwar	Y1642340121	Under Course Work	Prof B K Shrivastav
13.	Yashwant Warkare	Y1642340131	Under Course Work	Prof Ashok Ahirwar

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof Ashok Ahirwar	Professor	2		1		4	1	1		8	1
Prof B K Shrivastav	Professor	1				1	1	1		3	1

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. I Sem	2	2	4				2		2				4	2	6
	M.A. III Sem	2		2				1		1				3		3
	M.A. II Sem	2	2	4				2		2				4	2	6
	M.A. IV Sem	2		2				1		1				3		3
Ph.D.	Total															
	UGC Research Grant (JRF/SRF)							1		1				1		1
	University Fellowship (UGC)	2		2	1		1	4	2	6	1		1	8	2	10
	Any other ICHR Fellowship	1		1							1		1	2		2

12. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Capacity Building Programme of two weeks	02

13. Number of papers presented / chaired sessions / attended in Seminars / Conference; Invited Lectures by Teaching Faculty in Refresher / Orientation Course (Details in annexure I):

Sl. No.	Name of Faculty	Papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof Ashok Ahirwar			2	
2.	Prof D C Sharma			1	
3.	Prof B K Shrivastav	5	3		1
4.	Dr. Sanjay Barolia	2		4	
5.	Dr. Priti Bagde	2		3	
6.	Dr. Pankaj Singh	2		2	

14. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number and Sponsoring Agencies	Nil	01 UGC GRANT	Nil

15. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 02**16. Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals		11	
Authored Books		02	
Chapter in Books		01	

17. (a) Any other information relating to the Department: Organized a National Seminar on "Contemporary Perspectives of Gandhian Thoughts" on 3rd4th March 2017.**(b) Invited lectures of the external experts organized by the Department.**

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Aaj Ki Patrakarita: Mission se profession tak	Oct 5, 2016	Ms Mamta Yadav

- 1. Name of the Department** : **2.4: Department of Philosophy**
 Year of Establishment : 1946
 Name of the Head of Department : Prof. A.P. Dubey
 Contact Details : 07582265825, (c) Residence (HoD) : 07582261700
 Email (HoD): apdubey2@gmail.com

2. Brief Introduction of the Department :

The department was established in July, 1946. Presently, the department has strength of three faculties (Three Professors) alongwith two Guest Faculty. It is the prestigious department of Doctor Harisingh Gour Vishwavidyalaya, Sagar. Since its inception the department is maintaining its continuous growth. The department is engaged in imparting three years Undergraduate programmes, two years Postgraduate programmes and Ph.D. programmes.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. A.P. Dubey	Professor	M.A., Ph.D. (Dr. HSG VV, Sagar)	Indian Philosophy, Specially Buddhist Political Philosophy, Applied Ethics and Political Philosophy
2.	Dr. A.D. Sharma	Professor	M.A., Ph.D. (BHU, Varanasi)	Indian Philosophy, Buddhist Logic and Epistemology and Post Independence Indian Philosophical Thinking
3.	Dr. Savita Gupta	Professor	M.A., M.Phil, Ph.D. (R.D. Univ., Jabalpur)	Indian Philosophy, Especially Shankar Vedanta

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. S.N. Devaliya	M.A., Ph.D. (Dr. HSG VV, Sagar)	Bouddha, Nyaya
2.	Dr. N.K. Bouddha	M.A., Ph.D. (Dr. HSG VV, Sagar)	Buddhism (Sadhana)

- 4. Student Intake Capacity (PG) :** MA 02 (Two) + 01 (Other Elective Course) = 03 (Three), Ph.D. 11 (Eleven)

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													2	1			2	1		
Associate Professor																				
Asstt. Prof./G.F.*			1												1				2	
LDC (UDC1)									1								1			
MTS (Peon)	1										1						1		1	

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	PHL CC 121	Indian & Contemporary Indian Philosophy-A	05
	PHL CC 122	Western & Contemporary Western Philosophy-A	05
	PHL CC 123	Indian & Western Ethics - A	05
	PHL CC 124	Philosophy of Religion - A	05
	PHL CE 121	Political Philosophy	04
	PHL CE 122	Social Philosophy	04
	PHL CE 123	Logic (Especially designed for competitive exams)	04
	PHL OE 125	Applied Ethics	04

	PHL OE 126	Logic and Scientific Methods	04
	PHL OE 127	Philosophy of Religion	04
	PHL OE 128	Philosophy of Human Rights	04
II Semester	Code	Course Title	Credit
	PHL CC 121	Indian & Contemporary Indian Philosophy-B	05
	PHL CC 122	Western & Contemporary Western Philosophy-B	05
	PHL CC 123	Indian & Western Ethics – B	05
	PHL CC 124	Philosophy of Religion – B	05
	PHL CE 221	Political Philosophy	04
	PHL CE 222	Social Philosophy	04
	PHL CE 223	Logic and Scientific methods	04
	PHL OE 225	Applied Ethics	04
	PHL OE 228	Philosophy of Human Rights	04
III Semester	Code	Course Title	Credit
	PHL CC 321	Indian Epistemology & Metaphysics – A	05
	PHL CC 322	Western Epistemology & Metaphysics – A	05
	PHL CC 323	Indian Logic – A	05
	PHL CC 324	Western Logic – A	05
	PHL CE 321	Environmental Philosophy	04
	PHL CE 322	Philosophy of Human Rights	04
	PHL CE 323	Philosophy of Religion	04
	PHL OE 325	Applied Ethics	04
	PHL OE 326	Logic and Scientific Methods	04
	PHL OE 327	Philosophy of Religion	04
	PHL OE 328	Philosophy of Human Rights	04
IV Semester	Code	Course Title	Credit
	PHL CC 421	Indian Epistemology & Metaphysics – B	05
	PHL CC 422	Western Epistemology & Metaphysics – B	05
	PHL CC 423	Indian Logic – B	05
	PHL CC 424	Western Logic – B	05
	PHL CE 421	Environmental Philosophy	04
	PHL CE 422	Philosophy of Human Rights	04
	PHL CE 423	World Religions & Religious Harmony	04
	PHL OE 425	Applied Ethics	04
	PHL OE 428	Philosophy of Human Rights	04

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	PHL CC 141	Research Methodology	04
	PHL CC 142	Advance Studies of Metaphysics and Epistemology (Indian & Western)	04
	PHL CE 143	(A). Ethics in the Public Domain or (B). Formal Logic	04
	PHL CC 144	(A). Review of Published Research Work in the relevant field as per the suggestion of supervisor. or (B). Review of Book "Spirit of Buddhism" by Dr. Harisingh Gour	04

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Yogic Science	Applied Ethics
Sanskrit	Buddhism
Political Science	Jainism

Sociology	Social Philosophy
Education	Political Philosophy
Psychology	Religion
	Philosophy of Human Rights

8. (a) Student Particulars (2016-17) : M.A.

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)		01								01
2.	M.A. II Semester (Jan. 2017)		01								01
3.	M.A. III Semester (July 2016)	01								01	
4.	M.A. IV Semester (Jan. 2017)	01								01	
5.	Ph.D. Course Work (July 2016)							01		01	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
106	22	01	01	09	02	116	25

(ii) No. of Student outside the state : 03 (In Ph.D.)

(iii) Students belonging (Total Number of Students during 2016-17) : MA & Ph.D.

UR	SC	ST	OBC	Physically Challenged
05	05	Nil	03	Nil

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. I Semester (July 16 Dec. 16)	01				100%
M.A. III Semester (July 16 Dec. 16)	01				100%
Ph.D. (April 2016 to March 2017)	06				100%

(d) **Achievement of students if any, during 2016-17:** Research Scholar Shri Ramesh Rohit appointed on the post of Asstt. Professor in Sanchi Bouddha University, Sanchi.**9. Details of Scholars Registered for Ph.D. Programme (during 2016-17) :**

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Roop Singh Lodhi	Y164240011	Course work	Prof. A.D. Sharma

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. A.D. Sharma	Professor					01				01	

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	Post Metric Sch.		1	1											1	1
Ph.D.	Total	3		3				2	1	3	4	1	5	9	2	11
	UGC Research Fellow Grant (JRF/SRF)	1		1					1	1	2		2	3	1	4

	University Fellowship (UGC)	2		2			2		2	2	1	3	6	1	7

**12. Number of papers presented / attended by Faculty in Refresher Course / Orientation Course
(Details in annexure I):**

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. A.P. Dubey	02	01	02	
2.	Prof. A.D. Sharma	17		17	
3.	Prof. Savita Gupta	03		03	

13. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals		8	
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books		6	
Chapter in Books		3	

1. Name of the Department**: 2.5 - Department of Psychology**

Year of Establishment

: 1963

Name of the Head of Department

: Dr. I.D. Awasthi

Contact Details

: +91-7582-265025,

Email (HoD) : dr.idawasthi@gmail.com

2. Brief Introduction of the Department :

Though the department was established in 1959, the University created an independent Department of Psychology on March 18th 1963. Dr. S. K. Saxena, Ph. D. (London), Professor of Philosophy, was the founder head of the department. Dr. Jai Prakash became the first head of the independent department. The contribution of Prof. H. S. Asthana, Prof. I. S. Muhar, Prof. A. K. Purohit, a Fulbright Fellow (Harvard University), Prof. Y. S. Vagarecha, a trained clinical psychologist, Prof. V. K. Kool, Prof. Udai Jain and Dr. B. B. Asthana has recoded in the development of the Department. Prof. V. Shriwastava (1981-2014) contributed in teaching and research in the area of social psychology and authored books and research articles. Its present activities are multifaceted and keeping pace with time. Specialisations of the department are Cognitive Psychology, Positive Psychology, Social Psychology, Clinical Psychology, Health Psychology, etc.

3. (a) Position of Teaching Faculty :

Sl.	Name	Designation	Degree (University /Institute)	Subject Specialization
1.	Dr. I. D. Awasthi	Associate Professor	MA, Ph.D. (Dr. HSG VV, Sagar)	Higher Cognitive Processes
2.	Prof. P. K. Rai	Professor	MA (DDU, Gorakhpur), Ph.D. (Dr. HSG VV, Sagar)	Health Psychology
3.	Dr. G. K. Tiwari	Assistant Professor	MA, Ph.D. (BHU, Varanasi)	Cognitive Psychology, Positive Psychology
4.	Dr. Sanjay Kumar	Assistant Professor	MA (University of Allahabad) Ph.D. (BHU, Varanasi)	Social Psychology, Clinical Psychology

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Mrs. Kirti Chaurasia	MA (PPN College, Kanpur)	-
2.	Dr. Sharada Viswakarma	MA, Ph.D. (Dr. HSG VV, Sagar)	-
3.	Miss Chhavi Gupta	MA (PPN College, Kanpur)	-

4. Student Intake Capacity (PG)

: 20 (M. A.15, M.Sc. 05)

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													01				01			
Associate Professor													01				01			
Assistant Professor	01												01				02			
Technical Assistant									01								01			
Lab. Assistant	01								01								02			
LDC														01				01		
MTS	01								01				01				03			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	PSY CC121	Advanced Social Psychology	4
	PSY CC122	Cognitive Psychology I	4

	PSY CC123	Foundations of Psychological Research	4
	PSY CC124	Practical	4
	PSY SE125	Assertiveness Training	4
II Semester	PSY CC221	Applied Social Psychology	4
	PSY CC222	Cognitive Psychology II	4
	PSY CC223	Research Designs & Statistics	4
	PSY CC224	Practical	4
	PSY OE225	Positive Psychology	2
III Semester	PSY CC321	Neuropsychology	4
	PSY CC322	Psychopathology	4
	PSY CC323	Basic Organizational Processes	4
	PSY CC324	Practical	4
	PSY EC325	Psychology of Personality	4
	PSY OE326	Life Skills and Personality Development	2
IV Semester	PSY CC421	Psychology of Emotion	4
	PSY CC422	Psychological Measurement & Testing	4
	PSY CC423	Clinical Intervention	4
	PSY CC424	Practical	4
	PSY EC425	Health Psychology	4

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	PSY C 141	Research Methods	4
	PSY C 142	Computer Applications and Research Communication	4
	PSY C 143	Review of Literature	4
	PSY E 144 (A)	Current trends in Psychology of Health and wellbeing	4
	PSY E 144 (B)	Human Memory	
	PSY E 144 (C)	Higher Mental Processes	
	PSY E 144 (D)	Eyewitness Psychology	
	PSY E 144 (E)	Clinical Assessment and Intervention	
	PSY E 144 (F)	Organizational Behaviour	

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Applied Psychology, Organizational Behaviour	Health Psychology
Clinical Psychology, Counselling Psychology, Experimental Psychology	Cognitive Science

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)			01		03	06	06	03	10	09
2.	M.A. II Semester (Jan. 2017)			01		02	05	05	03	08	08
3.	M.A. III Semester (July 2016)		03	01		04	02	03	03	08	08
4.	M.A. IV Semester (Jan. 2017)		03	01		04	02	03	03	08	08
5.	Ph.D. Course Work (July 2016)		01				02	01		01	03

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
71	65	18	17	01	03	90	85

(ii) No. of Student outside the state : 13 (PG & Ph.

D.)

(iii) Students belonging to different category (2016-17) : (PG & Ph.D.)

UR	SC	ST	OBC	Physically Challenged
17	05	02	15	NIL

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Students appeared	Distinction %	I%	II%	Pass%
M.A. / M.Sc. Semester I & III (July 2016)	16+16	-	-	-	-
M.A. / M.Sc. Semester II & IV (Jan. 2017)	15+15	-	-	-	-
Ph.D. (April 2016 to March 2017)	03	-	-	-	-

9. Details of Scholars Registered for Ph.D. Programme during 2016-17 :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Miss Ruchi Pandey	Y164250011	Present status and future prospectus of Triguna and its correlates	Dr. I. D. Awasthi
2.	Miss Shraddha Khare	Y164250021	Mindfulness, Emotion Regulation and Decision Making	Dr. I. D. Awasthi
3.	Miss Priyanka Parihar	Y164250041	Eyewitness Memory	Dr. I. D. Awasthi

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Dr. I. D. Awasthi	Associate Prof.	-	1	-	-	-	-	-	2	-	3

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Sandeep Kumar Gujare	Y1242510003	The academic, nonacademic selfconcepts and locus of control: Their impacts on academic outcome and academic motivation of the students	Dr. G. K. Tiwari

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. / M.Sc. / (Odd Sem.)		01	01	01		01	05	04	09				06	05	11
	M.A. / M.Sc. / (Even Sem.)		01	01	01		01	05	04	09				06	05	11
Ph.D.	University Fellowship (UGC)		1	1							2	2				3

13. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Two Week Capacity Building Programme for Social Science Faculty Members organized by Department of Sociology & Social Work, School of Humanities & Social Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar, during January 09-22, 2017.	02

14. Number of papers presented / attended by Faculty in Refresher Course / Orientation Course (Details in annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. P. K. Rai	01		01	
2.	Dr. G. K. Tiwari	05	01	04	20
4.	Dr. Sanjay Kumar	02		01	03

15. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	International	National	Others
Paper in Peer Reviewed Journals	09		

16. Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Disability among Indian Children: Policies & Psychological Help	25.03.2017	Dr. Sandeep Kumar Jain
2.	Applications of Psychology	26.03.2017	Dr. Avnindra Kaushik

1. **Name of the Department** : **2.6 - Department of Political Science & Public Admn.**
 Year of Establishment : 1946
 Name of the Head of Department : **Dr. Anupma Kaushik**
 Contact Details : +91-7582-264225, Email : kaushikanupma@gmail.com

2. **Brief Introduction of the Department :**

The department has rich tradition of academic excellence in the field of Political Science and Public Administration and has produced many stalwarts in the discipline. It has been a pioneer in the field of Public Administration. The department has produced five D.Litt. and more than three hundred Ph.D. The department has executed a series of empirical research projects in the field of voting behaviour and human rights and has tried to relate the research programme to the needs of country. The department has organized national seminars and an institute in Political Science for teachers in universities and colleges. It has also organized five refresher courses and many workshops and training programs. The department has produced reference books, text books, project reports and minor research projects.

The department has started '**Dialogue: A lecture Series**' since January 2014 when Dr Anupma Kaushik assumed the charge of Head of Department in which 5 invited lectures have been delivered by eminent scholars. The department has also organised **Student Parliament** and started a series of '**Student Workshops and training programs**' to generate awareness and develop skills among students regarding various career options before them. So far 5 student workshops and training programs have been organized. The department has also started an '**Edutainment Series**' i.e. education through entertainment in which a movie or documentary is shown to the students followed by a discussion on the theme. So far 10 movies and documentaries have been screened.

The students and faculty members of the department also visited five villages adopted by the university under Unnat Bharat Abhiyan and spoke to villagers and Panchayat members and Sarpanch on Good Governance. The department also celebrated Youth Day by organizing, Debate competition, Essay competition and screening of a documentary on Swami Vivekanand. Head of Department Dr Anupma Kaushik has visited countries like UK, Sweden, Denmark, Thailand, Bangladesh and Nepal on academic assignments. Students of the department have qualified UGC NET, SLET and received Rajiv Gandhi National Fellowship and UGC JRF. Many have also cleared MPPCS. Alumni's of the department have been Members of Parliament, Professors, IAS, and officers in armed forces and police.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University /Institute from which awarded)	Subject Specialization
1.	Dr Anupma Kaushik	Associate Professor	MA, Ph D (BHU, Varanasi)	Peace Studies, Human Rights, Gender Studies, Indian Politics, International Relations
2.	Dr Neha Niranjana	Assistant Professor	MA, Ph D (Dr. HSG VV, Sagar)	International Relations, Foreign Policy, State Politics
3.	Dr Afreen Khan	Assistant Professor	MA, Ph D (BHU, Varanasi)	Women Studies, Public Administration, Political Thought
4.	Dr Janardan	Assistant Professor	MA, Ph D (JNU, Delhi)	International Relations, Area Studies, Foreign Policy

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University /Institute from which awarded)	Subject Specialization
1.	Dr. Deepak Modi	Ph D from DHSGU	
2.	Dr. Ranveer Singh Lodhi	Ph D from DHSGU	

3.	Dr. Akhilesh Pal	Ph D from Vikram Uni, Ujjain	

4. **Student Intake Capacity (PG)** : 20+10

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Associate Professor													01				01			
Assistant Professor		01							01		02		01	01			01	02	03	
LDC													01				01			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**M.A Political Science**

I Semester	Code	Course Title	Credit
	POL C 121	Themes and Issues in Modern Indian Political Thought	5
	POL C 122	Theories and Approaches of International Relations	5
	POL C 123	Political Ideologies	5
	POL E 124	Major Ideas and Issues in Public Administration or	4
	POL E 125	Democracy and Indian Politics	4
II Semester	Code	Course Title	Credit
	POL CC 221	Constitution and Political Process in India	5
	POL CC 222	Western Political Thought	5
	POL CC 223	Research Methodology	5
	POL CE 224	Government and Politics of Madhya Pradesh or	4
	POL CE 225	Indian Foreign Policy	4
III Semester	Code	Course Title	Credit
	PPA C 321	Government & Politics of India	4
	PPA C 322	State Politics in India	4
	PPA C 323	International Law	4
	PPA C 324	Foreign Policy of Major Powers	4
	PPA E 325	Human Rights	3
IV Semester	Code	Course Title	Credit
	PPA C 421	Politics of Madhya Pradesh & Local Self Government	4
	PPA C 422	Federalism in India	4
	PPA C 423	Western Political Theory	4
	PPA C 424	Diplomacy	4
	PPA E 425	Politics & Administration of Madhya Pradesh	3

M.A. Public Administration

I Semester	Code	Course Title	Credit
	PUB CC 126	Administrative Thought	5
	PUB CC 127	Theories and Approaches of Public Administration	5
	PUB CC 128	Comparative Public Administration	5
	PUB CE 1210	Indian Administration or	4
	PUB CE 1211	Human Resource and Public Administration	4
II Semester	Code	Course Title	Credit
	PUB CC 226	Principles of Organization & Management	5
	PUB CC 227	State Administration in India	5
	PUB CC 228	Research Methodology	5
	PUB CE 1220	Disaster Management in India or	4
	PUB CE 1221	Civil Services in India	4
III Semester	Code	Course Title	Credit
	PPA C 326	Public Administration in India	4
	PPA C 327	Organization & Management	4

IV Semester	PPA C 328	Administrative Reforms in India	4
	PPA C 329	Economic Policy & Administration	4
	PPA E 1330	Civil Services in India	3
	Code	Course Title	Credit
	PPA C 426	State Administration with reference to M.P.	4
	PPA C 427	Citizen & Administration	4
	PPA C 428	New Horizons of Public Admn.	4
	PPA C 429	Research Methodology	4
	PPA E 1440	Administrative Issues	3

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	POL C 141	Research Methodology	4
	POL C 142	Issues in Political Science and Public Administration	4
	POL C 144	Review of Literature: Write up and Presentation	4
	POL E 145	Human Right and Women Studies in India.	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Public Administration	Public Administration

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Sem (Pol..Sc.) July 2016							01	02	01	02
2	M.A. I Sem (Pub.Adm.) July 2016						01	01		01	01
3	M.A. III Sem (Pol..Sc.) July 2016	01		01		01	03	02		05	03
4	M.A. III Sem (Pub.Adm.) July 2016							04	01	04	01
5	M.A. II Sem (Pol..Sc.) Jan. 2017							01	02	01	02
6	M.A. II Sem (Pub.Adm.) Jan. 2017						01	01		01	01
7	M.A. IV Sem (Pol..Sc.) Jan. 2017	01		01		01	03	02		05	03
8	M.A. IV Sem (Pub.Adm.) Jan. 2017							04	01	04	01
9	Ph.D. Course Work (July 2016)	01				02	01	02	01	05	01
10	B.A. I Semester (July 2016)	18		07		10	03	41	09	76	13
11	B.A. II Semester (Jan. 2017)	18		07		10	03	41	09	76	13
12	B.A. III Semester (July 2016)	24	04	05	01	16	04	48	05	93	14
13	B.A. IV Semester (Jan. 2017)	24	04	05	01	16	04	48	05	93	14
14	B.A. V Semester (July 2016)	17	02		01	23	06	33	07	67	16
15	B.A. VI Semester (Jan. 2017)	17	02		01	23	06	33	07	67	16

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
236	43	11	07	07	03	254	53

(ii) No. of Student outside the state

: 04

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
71	68	17	147	04

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students	Division

	appeared	Distinction %	I%	II%	Pass%
M.A. Semester I & III (July 2016)					100%
M.A. Semester II & IV (Jan. 2017)					100%
Ph.D. (April 2016 to March 2017)					100%

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Anand Tiwari	Y164261011	Role of Panchayats in Rural Development and Women Empowerment: An Empirical Study of Sironja Village	Dr Anupma Kaushik
2.	Sudha Singh	Y164261041	Human Rights of Indian Muslim Women: An Empirical Study of Sagar City	Dr Anupma Kaushik
3.	Ram Lagan Patel	Y164261021	Human Rights of Men and Women Prisoners: A Case Study of Sagar District Prison	Dr Anupma Kaushik
4.	Shyam Sunder Pateriya	Y164261031		Dr Neha Niranjana
5.	Rajendra Kumar Patel	Y164261051		Dr Neha Niranjana
6.	Gabbar Ahirwar	Y164265011	Sushasan ke Prayas Lok Seva Guarantee Adhinyam: Sagar Zile ke Vishesh Sandarbha Mein	Dr Neha Niranjana

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Dr. Anupma Kaushik	Associate Professor	01				01		02	02	04	02
Dr. Neha Niranjana	Assistant Professor	01				01		01	01	03	01

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	02		01				02		02	03	03	03	07	03	10
	Rajiv Gandhi National Fellowship	01														01
	UGC Research Fellow Grant (JRF/SRF)										01	01				02
	University Fellowship (UGC)	01		01				02		02	02	02	03	02	05	07

12. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher course	01

13. Number of papers presented / attended by Faculty in Refresher / Orientation Course (annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Dr. Anupma Kaushik	02		05	03
2.	Dr. Neha Niranjana	03		03	
3.	Dr. Afreen Khan	05		05	

14. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 01

15. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals		04+03	
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books			
Chapter in Books		01	

16. (a) Any other information relating to the Department: One day Training Program on Human Rights sponsored by NHRC on 05.12.2016: Dr Anupma Kaushik as Convener

(b) Awards given to teachers, invited / special lectures, (innovative / best practices introduced by the department etc. to be included) :

(i) Movie Screening: Screened National Award winning children's movie Chiller Party on the occasion of International Literacy Day on 8.9.2016. Screened Pink on 6.3.2017 to celebrate International Women's Day under Gender Champion Program.

(ii) Documentary Screening:

- On the occasion of cleanliness drive of HRD ministry screened documentary on "Ill Effects of Tobacco and Tobacco Control Law" on 12.9.2016.
- Screened documentary 'Samvidhan' by Shyam Benegal on the occasion of Constitution Day on 25.11.2016.

(c) Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Gandhi Se Dosti	03.10.2016	Dr. Ashutosh Mishra, Assistant Professor in Hindi, Dr. Harisingh Gour University, Sagar.
2.	Gender Sensitization & Law	07.2.2017	Prof. Asha Shukla Head Women Studies, Barkatulla University
3.	Women Empowerment	08.2.2017	Dr. Sangeeta Mukhargee, Political Science, Arts & Comm.Collage Sagar
4.	Concept of Governance	21.3.2017	Prof. Arvind K Sharma, former V.C. of Mizoram University.

1. **Name of the Department** : **2.7 - Department of Sociology & Social Work**
 Year of Establishment : 1981
 Name of the Head of Department : **Prof. Diwakar Singh Rajput**
 Contact Details : +91-7582-265811, Res. (HoD) : 09425171858
 Email (HoD): drdiwakarraajput@rediffmail.com

2. **Brief Introduction of the Department :**

Post graduate teaching of sociology was initially started combined with the Department of Anthropology in the year 1965 under the dynamic leadership of internationally renowned personality Professor S.C. Dube. By the recommendations of the U.G.C. review committee, Undergraduate teaching of Sociology was started in 1975. The University established Independent Department of Sociology and Social Work in 1981. The Department endorses an interdisciplinary approaches keeping in the view of blending of Applied Sociology with a strong foundation of Basic/theoretical Sociology.

The Department has encourages the ethics of learning in which students are given an opportunity to participate actively in academic discussions. It has encourages the system of "Group Learning" by forming small groups of students in each semester to develop sociological perspectives among them towards the contemporary issues and problems relating to regional, national and international level. The main thrust area of the Department is 'Social structure, Culture and Change process in Indian society in particular and South Asia in general'.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. D.S. Rajput	Professor & Head	MA, Ph.D. (Dr. HSG VV Sagar & Barkatullah University, Bhopal)	Sociology of Crime and Correction & Rural Development
2.	Dr. Kali Nath Jha	Associate Professor	MA, Ph.D. (Patna University, Patna & L.N. Mithla University, Darbhanga)	Women's Studies
3.	Shibsankar Jena	Assistant Professor	MA, (JNU, New Delhi)	Sociology of Development
4.	Dr. Neelu Rawat	Assistant Professor	MA, Ph.D. (Dr. HSG VV Sagar & Barkatullah University, Bhopal)	Tribal Studies
5.	Usha Rana	Assistant Professor	MA, (Jiwaji University, Gwalior)	Women's Studies
6.	Nandi Patodia	Assistant Professor	MA (Barkatullah University, Bhopal)	Dalit Studies

4. **Student Intake Capacity (PG)** : 40 (Sociology) & 30 (MSW)

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													01		01		01		01	
Associate Professor													01		01		01		01	
Assistant Professor		01								01			01	01			01	03	04	
LDC																			01	
MTS	01																		01	

6. **(a) Details of the Courses (CBCS) conducted by the Department (PG Programme in Sociology):**

I Semester	Code	Course Title	Credit
	SOC C 121	Introduction to Sociology	5
	SOC C 122	Social stratification	5
	SOC C 123	Classical Thinkers in Sociology	5
	SOC E121	Population and Society	4
	SOC E122	Polity and Society	4
II	Code	Course Title	Credit

Semester	SOC C 221	Modern Sociological Theory	5
	SOC C 222	Indian Society: Structure and Change	5
	SOC C 223	Sociology of Rural and Tribal Society	5
	SOC C 224	Perspectives in Indian Society	5
	SOC E 221	Social Movements in India	4
	SOC E 222	Themes in Social Anthropology	4
	SOC E 223	Globalization and Information Society	4
III Semester	Code	Course Title	Credit
	SOC C 321	Sociology of Development and Change	5
	SOC C 322	Social Research Methods	5
	SOC C 323	Sociology of Deviance & Crime	5
	SOC E 322	Sociology of Health	4
	SOC E 323	Local Governance and Social Change	4
	SOC E 324	Gender and Society	4
	SOC D 102	Sociology of South Asia	2
IV Semester	Code	Course Title	Credit
	SOC C 421	Sociology of Weaker sections	5
	SOC C 422	Dissertation	9

(b) Details of the Courses (CBCS) conducted by the Department (PG Programme in MSW):

I Semester	Code	Course Title	Credit
	MSW C 101	Origin and Development of Social Work	05
	MSW C 102	Origin and Development of Social work in India	05
	MSW C 103	Social Work Research	05
	MSW E 101	Social Policy and planning	04
II Semester	Code	Course Title	Credit
	MSW C 201	Social Science Concepts for Social Worker	05
	MSW C 202	Case work & Counseling: Working with Individual	05
	MSW C 203	Social Group work & Community Management or Community Development	05
	MSW E 201	Social Work Skills : Participatory in Development	04
III Semester	Code	Course Title	Credit
	MSW CC 321	Social Work Skills : Participatory in Development	05
	MSW CC 322	Participation with NGOs/Government Organizations/Others	05
	Human Resource Management (A)		
	MSW EC 321	Human Resource Management	04
	MSW EC 322	Labour Welfare and Social Security	04
	Criminology and Correctional Administration (B)		
	MSW EC 323	Introduction to Criminology	04
	MSW EC 324	Penology	04
	Women and Child Development (C)		
	MSW EC 325	Women and Society	04
	MSW EC 326	Child Welfare and Development	04
	Rural and Tribal Development (D)		
	MSW EC 327	Concept and Theories in Development Studies	04
	MSW EC 328	Rural Development in India	04
	MSW EC 329	Practicum	03
IV Semester	Code	Course Title	Credit
	MSW CC 421	Preparation of Project and Planning	05
	Human Resource Management (A)		
	MSW EC 421	Trade Union and Industrial Relation	04

MSW EC 422	Labour Legislation in India	04
Criminology and Correctional Administration (B)		
MSW EC 423	Correctional Administration	04
MSW EC 424	Social Work Practice in Correction	04
Women and Child Development (C)		
MSW EC 425	Women Empowerment	04
MSW EC 426	Welfare of the Aged	04
Rural and Tribal Development (D)		
MSW EC 427	Rural Society and Panchayati Raj Institutions	04
MSW EC 428	Tribal Community and Social Work	04
MSW EC 429	Internship	04

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	SOC R 141	Theory and Methods of Social Research	04
	SOC C 142	Perspectives in Indian Society	04
	SOC E.143	Gender and Society	04
	SOC E.144	Sociology of Crime and Deviance	04
	SOC E.145	Rural and Agrarian Studies in India	04
	SOC E.146	Sociology of Tribal Society	04
	SOC E.147	Sociology of Change and Development	04
	SOC L.148	Review of Published Research in Relevant Field (Emerging trends in related fields)	04

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Criminology	Social Work
Social Anthropology, Anthropology	Communication & Journalism

8. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M. A. I Semester (July 2016)	3	1	2	1	3	3	7	1	15	6
2.	M. A. II Semester (Jan. 2017)	2		2	1	3	3	6	1	14	5
3.	M. A. III Semester (July 2016)	4			1	2	2	4	3	10	6
4.	M. A. IV Semester (Jan. 2017)	4			1	2	2	4	3	10	6
5.	Ph.D. Course Work (July 2016)		1					2	2	2	3

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
88	82	25	12	13	6	126	100

(ii) No. of Student outside the state : 05**(iii) Students belonging during 2016-17 :**

UR	SC	ST	OBC	Physically Challenged
10	8	4	15	-

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Students appeared	Distinction	I%	II%	Pass%
M.A./M.S.W. Semester I & III (July 2016)	18, 24		27.7, 45.83	72.23, 84.14	100
M.A./M.S.W. Semester II & IV (Jan. 2017)	18, 24		27.7, 33.33	72.23, 66.66	100
Ph.D. (April 2016 to March 2017)	5				

9. Details of Scholars Registered for Ph.D. Programme during 2016-17 :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1	Usha Rana	Y16427001	Course Work	
2	Nandi Patodia	Y16427002	Course Work	
3	Deepak Kumar Rajak	Y16427005	Course Work	
4	Ahfaz Khan	Y16427003	Course Work	
5	Akriti Kanojia	Y16427004	Course Work	

10. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Punam Kesharwani	Y1142710001	Santan ke Byaktitwa par sikshit Maaon ke Prabhabon ka Bahu Ayamai Addhayan (Mahanagar Mumbai Ke Vishes Sandarv mei) (Awarded)	Prof. S.N. Sharma
2.	Ravidas Ahirwar	Y1242790002	Mahatma Gandhi Rastriya Gramin Rozgar Guarantee Yozna Ka Mulyankan (Sagar Zille ke Rehli Vidhan Sabha Kshetra ke Vishesh Sandarv mei) (Submitted)	Prof. S.N. Sharma

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	02	02	04	01		01	05	01	06	04	01	05	11	04	15
	Rajiv Gandhi National Fellowship				01		01									
	UGC Research Grant (JRF/SRF)	02	01	03				01		01	01	01	02	04	02	06
	University Fellowship (UGC)		01	01				02	01	03	02		02	04	02	06
	Any other							02		02	01		01	03		03

12. Number of papers presented / attended by Faculty in Refresher Course/Orientation Course (Annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. D.S. Rajput	02	02		07
2.	Dr. Kali Nath Jha	03	02		03
3.	Shibsankar Jena	01	01		04
4.	Dr. Neelu Rawat	03			08
5.	Usha Rana	03			01
6.	Nandi Patodia	03			01

13. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		01	
Sponsoring Agencies		ICSSR, New Delhi	

14. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	International	National	Others
Paper in Peer Reviewed Journals		04	
Conference Proceedings	01		
Chapter in Books	01		

- 15. Any other information relating to the Department :** Two Weeks Capacity Building Programme for the Social Science Faculty Members from 9th22nd January, 2017 (Sponsored by ICSSR, New Delhi)

1. **Name of School** : **3.0 - SCHOOL OF LANGUAGES (SOL)**
 Name of the Dean : **Prof. Nivedita Maitra**
 Contact Details : Mobile : 9977304921, Landline : +91-7582-264116
 email : niveditamaitra62@gmail.com

2. **Dates of School Board Meetings held during 2016-17** : (1) 30.06.2016, (2) 07.04.2017

3. **Names of External Members in the School Board :**

Name & Address	University / Institute
Prof. Kuldip Chand Agnihotri, Dept. of Hindi	Central University of Himachal Pradesh
Prof. Margaret Ch. Zama, Dept. of English	Mizoram University, Aizawl
Prof. Wahajuddin Alvi, Dept. of Urdu	Jamia Milia Islamia, New Delhi
Prof. R.C. Sharma, Dept. of Linguistics	University of Delhi
Prof. K.B. Panda, Dept. of Sanskrit	Barkatullah V.V., Bhopal

4. **Brief Introduction about the School**

The School of Languages was formed with the formation of Central University. The University became a Central University 15th January, 2009 the school of Languages houses various departments of Languages like, Hindi, English, Sanskrit, Urdu & Persian and Linguistics. All these departments were established in 1946 when the University was established by Dr. Sir Harisingh Gour. These are rich departments in terms of their academic output. Departments like Hindi and Sanskrit publish magazine and journal of national recognition. These departments are also known for their support in the field of research. Scholars from all over India join the departments and set example of high national integration.

Teachers regularly publish books and participate in national, international seminars. National Seminars are regularly conducted by the Departments.

5. **Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)**

Sl. No.	Designation	SC		ST		OBC		UR		Total	
1.	LDC							02		02	
2.	Peon					01					01

6. **Number of Teaching Faculty in the Departments under the School (during 2016-17)**

Name of the Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
English							1	1	1	1															1	2	1	2	3	
Sanskrit																					1				1		2	1	4	1
Hindi		1					2		2	1											1		1		2	1	3		7	1
Linguistics																					1				1		1		3	0
Urdu							1		1																1		3		4	0

1. **Name of the Department** : **3.1 – Deptt. of English and European Languages**
 Year of Establishment : 1946
 Name of the Head of Department : **Prof. Bhavatosh IndraGuru**
 Contact Details : +91-7582-264116, Email (HoD) :
 headenglishsu@gmail.com

2. **Brief Introduction of the Department :**

Department of English and Other European Languages is one of the first 28 Departments that came into being along with the founding of the University of Saugor. Professor S. R. Swaminathan, a theatre aficionado was the first Head of the Department. In the following years, eminent scholars like Prof. P.S. Sastri, Prof. Amaresh Datta, Prof. Mohan Lal, Prof. Mallikarjunan and Prof. R.S. Pathak joined the Department and made distinct contribution towards the development of the Department. There are six faculty members at present in the Department headed by Prof. Bhavatosh Indra Guru. Working in accordance with the vision of Sir Dr. Harisingh Gour, the founder of the University, the Department strives to impart an open and versatile training to students, giving them sufficient knowledge in a big number of fields. These fields include electronic and print media, film and news script writing, editing and publishing industry, school and college/university teaching, creative writing, content writing for business firms, Call centre anchors and the like.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1	Prof. Nivedita Maitra	Professor	M.A. , Ph.D. (Dr. HSG VV, Sagar)	Feminist Literature, South Asian Literature, Post colonial Literature
2	Prof. Bhavatosh Indra Guru	Professor	M.A. (G.G.U. Bilaspur), Ph. D. (JNU, New Delhi)	Comparative Poetics, Comparative Linguistics and Literature, Modern British and European Literature, and Greek Literature
3.	Dr. Rashmi Singh	Assistant Prof.	M.A. , Ph.D. (DA VV, Indore)	Contemporary Indian English Novels & Film studies
4.	Dr. Prakash Joshi	Assistant Prof.	M.A. , Ph.D. (Rajasthan University)	Literatures of the 'Global South', Indigenous Studies, Structuralist and Poststructuralist Literary Theory
5.	Dr. Vandana Rajoriya	Assistant Prof.	M.A. , Ph.D. (Dr. HSG VV, Sagar)	Comparative Literature, Literary Theory and Science Fiction
6.	Dr. Prabha Shankar Dwivedi	Assistant Prof.	M.A. (BHU, Varanasi) Ph.D. (Dr. HSG VV, Sagar)	Comparative Literature and Linguistics, and Literary Criticism

4. **Student Intake Capacity (PG)** : 30

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													1	1						
Associate Professor													0	0						
Assistant Professor									1				2	1						
LDC													1							
MTS	1								2		1		1							

6. **(a) Details of the Courses (CBCS) conducted by the Department (PG Programme):**

I	Code	Course Title	Credit

Semester	EEL –CC 121	British Poetry: Chaucer to Blake	5
	EEL –CC 122	British Prose: Bacon to Pope	5
	EEL –CC 123	Shakespeare	5
	EEL –CC 124	Language and Linguistics	5
	EEL –CE 125	History of English Literature	4
II Semester	Code	Course Title	Credit
	EEL –CC 221	British Poetry: Wordsworth to Wilde	5
	EEL –CC 222	British Prose: Johnson to Huxley	5
	EEL –CC 223	British Drama: Ben Jonson to Pinter	5
	EEL –CC 224	New Literatures in English	5
	EEL –CE 226	Classical Poetry	4
III Semester	Code	Course Title	Credit
	EEL C– 321	Critical Theory	4
	EEL C – 322	Modern European Literature	4
	EEL C – 323	Language and Linguistics	4
	EEL C– 324	Contemporary Indian English Novelists	3
IV Semester	Code	Course Title	Credit
	EEL C 421	Critical Theory	4
	EEL C 422	Indian Writings in English	4
	EEL C 423	American Literature	4
	EEL C 424	Postmodernism: Theories and Theorists	3

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course work):

Courses	Code	Course Title	Credits
I Semester	EEL CC 131	Review of Published Research	8
	EEL CC 132	Research Methodology	4
	EEL CC 133	Advanced Literary Theory	4
	EEL EC 134	South Asian Literature	4
	EEL EC 135	Foundations of Aesthetics	4
	EEL EC 136	Feminist Writing, Theory and Criticism	4
	EEL EC 137	Advanced Novelistic Theories	4
	EEL EC 138	Indian Politics	4

7. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M. A. I Semester (July 2016)	2				1	10	3	3	6	13
2.	M. A. II Semester (Jan. 2017)	2				0	8	2	3	4	11
3.	M. A. III Semester (July 2016)	1	1		1	0	4	2	0	3	6
4.	M. A. IV Semester (Jan. 2017)	1	1		1	0	4	2	0	3	6
5.	Ph.D. Course Work (July 2016)	2				1	4	0	1	3	5

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		07	17	03	05	10	22

(ii) No. of Student outside the state

: 06

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
17	06	01	08	

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M. A. I Sem.	17	None	23.52	5.88	29.41
M. A. III Sem.	09	None	11.11	66.67	77.8
Ph.D. (April 2016 to March 2017)					

(e) Achievement of students if any, (during 2016-17) : Qualified for UGC-JRF**8. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :**

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Samprity Pal	Y164310041	Children and Adolescent Identities in Contemporary Indian Fiction and Films : A Comparative Study	Dr. Rashmi Singh
2.	Upasna Malik	Y164310061	Indian and Western Myth Narratives: A Study In Relation to the Aesthetic Form and Structure	Prof. B. I. Guru
3.	Devendra Kumar Prajapati	Y164310081	Portrayal of Child Psychology in the Selected Works of Ruskin Bond and Anita Desai	Dr. Rashmi Singh
4.	Ramdas Ahirwar	Y164310071	Social and Political Space of Minorities in the Selected Narratives of Partition of the Indian SubContinent	Prof. N. Maitra
5.	Sumedha Dwivedi	Y164310011	Tropes of History, Culture and Identity in Parsi Fiction: A Select Study	Prof. N. Maitra
6.	Shalini Kaushik	Y164310051	Aesthetics of Walt Disney Movies : A Study in Relation to the Feminist Categories and Conceptualisation	Prof. B. I. Guru
7.	Satyanarayan Tiwari	Y164310021	ReInventing Colonial Stereotypes in 21 st Century Indian Diasporic Novels: A Study in Relation to Global Reception and Politics of the Man Booker Prize	Prof. B. I. Guru
8.	Mehuli Santra	Y164310031	Narrativity in Visual Art Forms with Special Reference to the Selected Paintings of Rajasthan: A Study in Cultural Poetics	Prof. N. Maitra

9. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. B. I. Guru	Prof. and Head							1	2		
Dr. Nivedita Maitra	Professor	1							2		
Dr. Rashmi Singh	Assistant Professor	1					1				2

10. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1	Prabha Shankar Dwivedi	Y1243110002	Configuration of Meaning in Conceptual Forms: A Study in relation to Bhartrihari, Structuralist and Poststructuralist Theory	Prof. B.I. Guru
2	Shruti Dubey	Y1243110004	Social Transformation in South Asia in the Twentieth Century : A Study of the Selected Novels of Women Writers of the Indian Subcontinent	Prof. N. Maitra
3	Vaishali Jain	Y1343130002	Samuel Beckett and the Postmodern: A Study in Theory to Theory And Practice	Dr. Vandana Rajoriya

(b) Details of faculty qualified for the Ph.D. degree during 2016-17 : 01**11. Details of students who are receiving Fellowship/Financial Support :**

Course	Details	SC	ST	OBC	UR	Grand Total

		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	2									1	5		3	5	8
	UGC Research Fellow Grant (JRF/SRF)										1			1		1
	University Fellowship (UGC)	2										5		2	5	7

12. Number of papers presented / attended by Faculty in Refresher Course / Orientation Course (Details in annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. Nivedita Maitra				1
2.	Prof. B.I. Guru	1			4
3.	Dr. Rashmi Singh	1			1
4.	Dr. Prakash Joshi	2			
5.	Dr. Vandana Rajoriya	2			1
6.	Dr. Prabha S. Dwivedi	1			

13. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 01

14. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	14	1	
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books	1		
Chapter in Books	1		

15. (a) Any other information relating to the Department : Dr. Nivedita Maitra, Dean, SOL organized a Short Term Course on "Communication Skills and Personality Development" through UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar during 20 – 25 March, 2017.

(b) Invited lectures of the external experts organized by the Department :

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
01	English Studies in India: Contemporary Situation and the Agenda for Future	20 March 2017	Prof. Kapil Kapoor, Chancellor, Mahatma Gandhi Anterashtriya Hindi Vishwavidyalaya, Wardha, former Professor of English, Centre for Linguistics and English JNU and Concurrent Professor, Special Centre for Sanskrit Studies, Jawaharlal Nehru University, New Delhi,

1. **Name of the Department** : **3.2 – Department of Hindi**
 Year of Establishment : 1946
 Name of the Head of Department : Prof. Anand Prakesh Tripathi
 Contact Details : +91-7582-265813, Residence (HoD) : +91-7582-228410
 Email (HoD) : aptripathihindi@gmail.com

2. **Brief Introduction of the Department :**

Department of Hindi was established in 1946 under the Headship of Prof. Anand Mohan Bajpai, who was studied from Banaras Hindu University, Varanasi. In 1947 Prof. Nand Dulare Bajpai had taken the charge of Headship of the department and it was the golden time of the Department and the subject itself in the area of criticism. He published and edited the famous *hindi* research journal "*Aalochana*" from here. Others scholars in Hindi who Headed the Department were – Prof. Rajnath Pandey, Prof. Ramashankar Shukla, Prof. Ramratan Bhatnagar, Dr. Namvar Singh, Prof. Rammurti Tripathi, Prof. Premshankar, Prof. Shiv Kumar Mishra, Prof. Bacchu Lal Awasthi etc. The specialization of the department lies in – Contemporary Poetry, Katha, Bhakti Sahitya, Drama, and History of Hindi Literature.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Virendra Mohan	Professor	M.A., Ph.D., D.Lit. (Dr. HSG VV, Sagar)	Bhaktikavya Adhunik Sahitya
2.	Anand Prakash Tripathi	Professor	M.A., Ph.D., D. Lit., (Dr.RML University, Faizabad)	Katha Sahitya avam Lok Sahitya
3.	Chanda Bain	Professor	M.A., Ph.D., (Dr. HSG VV, Sagar)	Adhunik Kavita, avam Bhasha Vigyan
4.	Pankaj Chaturvedi	Assistant Professor	M.A., Ph.D (JNU, New Delhi)	Samkaleen Hindi Kavita
5.	Rajendra Yadav	Assistant Professor	M.A., Ph.D., (Dr. HSG VV, Sagar)	Adhunik Kavita avam Bhakti Kavya
6.	Ashutosh Kumar Mishra	Assistant Professor	M.A., Ph.D (DDU, Gorakhpur)	Hindi Sahitya ka itihās, Kavita Sahitya
7.	Manish Kumar	Assistant Professor	M.A., Ph.D (BHU, Varanasi)	Adivashi Sahitya Samkaleen Sahitya
8.	Arvind Kumar	Assistant Professor	M.A., Ph.D (BHU, Varanasi)	Dalit Vimarsha
9.	Afroz Begam	Assistant Professor	M.A., Ph.D (BHU, Varanasi)	Samkaleen Kavita avam Bhasha Vigyan
10.	Vivekanand Upadhyay	Assistant Professor	M.A., Ph.D (JNU, New Delhi)	Katha avam Kavita
11.	Himanshu Kumar	Assistant Professor	M.A., Ph.D (BHU, Varanasi)	Bhasha Vigya avam Prayojan Moolak Hindi

4. **Student Intake Capacity (PG)** : 55

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor		1											2				2	1		
Associate Professor																				
Assistant Professor	1				1				2	1			3				7	1		
LDC									1								1			

MTS								1	1							1	1		

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	HIN C 121	Upanyas	5
	HIN C 122	Hindi Kahaniya	5
	HIN C 123	Anya Gadhya Roop	5
	HIN C 124	Bhartiya Sahitya Gadhya	5
II Semester	Code	Course Title	Credit
	HIN CC 221	Aalochana, Siddhant avam Shastra	5
	HIN CC 222	Hindi Bhashi Aur Sahitya ka Itihas	5
	HIN CC 223	Hindi ki Aalochanatamak Drishtiyan.	5
	HIN CE 224	Nanddulare Bajpayee	4
	HIN CE 225	Ramchandra Shukla	4
III Semester	Code	Course Title	Credit
	HIN CC 321	Kavita	5
	HIN CC 322	Aakhyanmoolak	5
	HIN CC 323	Pragati aur Muktak	5
	HIN CC 324	Agyeya (Optional)	4
	HIN CC 325	Muktibhodha (Optional)	4
IV Semester	Code	Course Title	Credit
	HIN CC 421	Hindi Natak	5
	HIN CC 422	Bhasha Vigyan aur Hindi Bhasha	5
	HIN CC 423	Madhyakaleen Hindi Sahitya ki Avdharana	5
	HIN CC 424	Mohan Rakesh	4
	HIN CC 425	Tulsidas	4

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Course Title	Number of Credits	Credits
I Semester	HINC141	Shodh Pravidhi	
	HINC142	Sahitya Aalochana va Vichar ki Sanskriti	
	HINC143	Sahityik Vimarsha	
	HINC144	Sahitya Sameeksha (Sandarbha : Prakashit Shodh Karya)	

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Bhasha Parichay	
Hindi Sahitya : Vividh Vimarsha	

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)	2					5	4	2	6	7
2.	M.A. II Semester (Jan. 2017)	2					5	4	2	6	7
3.	M.A. III Semester (July 2016)	2						5	1	7	1
4.	M.A. IV Semester (Jan. 2017)	2						5	1	7	1

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

PG		Ph.D.		Total	
M	F	M	F	M	F
12	08	05	01	17	09

(ii) No. of Student outside the state : 03

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
7	03		09	

(d) Course / Programmewise Distribution of Pass Percentage : 100%

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. Semester I, III, (July 2016)	12				100
M.A. Semester II, IV, (Jan. 2017)	08				100
Ph.D. (April 2016 to March 2017)	06				100

9. Details of Scholars Registered for Ph.D. Programme (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1	Abhishek Dangi	Y164320011	21 st sadi ka Katha Sahitya : Badalta Gramin Yathathra	Prof. Chanda Bain
2	Arun Kumar Dwivedi	Y164320021	Bundelkhand ke Aant Kavi Akshar Anaya : Sadhana aur Sahitya	Prof. A.P. Tripathi
3	Sudheer Sahu	Y164320031	Bhumandlikaran : 21 st Sadi ki Lambi Kahaniyo ka Mulyankan.	Prof. Chanda Bain
4	Sarita	Y164320041	21 st Sadi ke Upanyasho me aadivasi vimarsha	Prof. A.P. Tripathi
5	Jugul Kishor Chaudhari	Y164320061	Samkaleen Hindi Gajaj me Samajik Chetna.	Dr. Rajendra Yadav
6	Saurabh Singh	Y164320071	Hindi Navjagaran avam Bhartenduyugin Nibandha.	Dr. Rajendra Yadav

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Anand Prakash Tripathi	HoD & Prof.						1	1		1	1
Prof. Chanda Bain	Prof.					2				2	
Dr. Rajendra Yadav	Asstt. Prof.	1						1		2	

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1	Sanjeev Kumar Vishwakarma	Y1143220005	Kamleshwar ke Upanyaso ka Sameekshatamak Addhyan	Dr. Rajendra Yadav
2	Mangal Singh Ahirwar	Y1143220002	Jagdish Chandra ke Upanyasho me Samajik Chetana.	Dr. Rajendra Yadav
3	Dhirendra Singh	Y1343230001	Samkaleen Kavita me Aadivashi Vimarsha	Dr. Afroz Begam
4	Mr. Khyati Soni	Y1143210007	Ashtachaap ke Kaviyo ki Samajit Chetana	Prof. A.P. Tripathi
4	Abhishek Gour	Y1343240002	Aapatkal ki Vidamvana aur Hindi Upanyash	Dr. Himanshu Kumar

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. II (Odd Sem)	2						4	2			5		6	7	13
	M.A.IV(Even Sem)	2						5	1					7	1	08
Ph.D.	Total	1						2	1		2			5	1	06
	Rajiv Gandhi National Fellowship	1														01
	UGC Research Fellow Grant (JRF/SRF)							1	1		2			3	1	04
	University Fellowship (UGC)							1						1		01

13. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Bhartiya Tulnatmak Sahitya	06

14. Number of papers presented / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	attended in Seminars / Conferences / Workshops	Invited Lectures by Faculty in Refresher / Orientation Course etc.
1.	Prof. Virendra Mohan		2		2
2.	Prof. Anand P. Tripathi	3	2		2
3.	Prof. Chanda Bain	2	2	2	1
4.	Dr.Pankaj Chaturvedi	3		3	2
5.	Dr.Rajendra Yadav	1		2	1
6.	Dr. Ashutosh Kumar Mishra	4		4	3
7.	Dr. Manish Kumar	3		1	1
8.	Dr. Arvind Kumar	4			1
9.	Dr. Afroz Begam	2			2
10.	Dr.Vivekanand Upadhyay	4			1
11.	Dr.Himanshu Kumar	2			1

15. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		01	
Sponsoring Agencies		ICSSR New Delhi	

16. Ongoing Major / Minor Research Projects at the Department : 01**17. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 10****18. Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals			
Paper in NonPeer Reviewed Journals		30	
Conference Proceedings			
Authored Books		09	
Chapter in Books			

19. (a) **Any other information relating to the Department**

- Punashcharya Pathyakrama : Bhartiya Tulnatamak Sahitya 30 May 2016 – Sanyojak Dr. Rajendra Yadav.
- Rashtriya Sangoshthi : Adivashi Sahitya Vimarsha : Samay aur sandarbha – Sanyojak Dr. Manish Kumar.

1. **Name of the Department** : **3.3 – Department of Linguistics**
Year of Establishment : 1959
Name of the Head of Department : **Prof. Chanda Bain**
Contact Details : +91-7582-265807, Residence (HoD) : 09479949601
 Email (HoD) : drchandabain1@gmail.com

2. **Brief Introduction of the Department :**

The Department of Linguistics was established on 1st October, 1959 under the guidance and leadership of Prof. Babu Ram Saxena invited for the same by Pandit Dwarka Prasad Mishra, the then Vice Chancellor of this University. This University was the seventh University of India to establish the Department of Linguistics and to teach Linguistics at Undergraduate and Postgraduate levels. Besides Prof. Babu Ram Saxena the other founder faculty members of this department were Prof. Ramesh Chandra Mahotra and Prof. Devi Shankar Dwivedi who joined the department as lecturers. Presently, the Department is headed by Prof. Chanda Bain, Department of Hindi. Faculty Members of the Department are – Dr. Abhigyan Dwivedi, Dr. Bablu Ray, Dr. Arvind Kumar Gautam.

Linguistics is the scientific study of language. It covers almost all aspects of language study, including structure of language and interdisciplinary perspectives of language. A sound training in Linguistics can provide good opportunities in the fields of accent and voice training, translation, Language planning, lexicography, speech therapy and natural language processing etc. The major thrust areas identified under R & D programme of the department are : (i) Computational Linguistics, (ii) Endangered Languages Studies, (iii) Applied Linguistics, (iv) Language Teaching, Testing & Evaluation.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Abhigyan Dwivedi	Asstt. Professor	M.A., Ph.D., (BHU, Varanasi)	Computational Linguistics
2.	Dr. Bablu Ray	Asstt. Professor	M.A., Ph.D., (DU, Delhi)	Applied Linguistics
3.	Dr. Arvind Kumar Gautam	Asstt. Professor	M.A.(AMU), Ph.D., (L.U., Lucknow)	Language Teaching

4. **Student Intake Capacity (PG)** : 10

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Associate Professor																				
Assistant Professor	01								01				01				03			
LDC									01								01			
MTS										01								01		

6. **(a) Details of the Courses (CBCS) conducted by the Department (PG Programme) :**

I Semester	Code	Course Title	Credit
	LNG CC 121	Introduction to Linguistics	5
	LNG CC 122	Phonetics	5
	LNG CC 123	Morphology	5
	LNG SE 124	Language and Education	4
	LNG SE 125	Applied Linguistics	4
	LNG SE 126	Psycholinguistics	4

II Semester	Code	Course Title	Credit
	LNG CC 221	Phonology	5
	LNG CC 222	Syntax	5
	LNG CC 223	Semantics	5
	LNG SE 224	History of Linguistics	4
	LNG SE 225	Historical Linguistics	4
	LNG SE 226	Language Typology	4
III Semester	Code	Course Title	Credit
	LNG CC 321	Field Methods	5
	LNG CC 322	Language Teaching & Testing	5
	LNG CC 323	Sociolinguistics	5
	LNG SE 324	Advance Syntax	4
	LNG SE 325	Lexicography	4
IV Semester	Code	Course Title	Credit
	LNG CC 421	Computational Linguistics	5
	LNG CC 422	Translation Theory and Practice	5
	LNG CC 423	Project on Linguistics Survey	5
	LNG SE 424	Linguistic Stylistics	4
	LNG SE 425	Neurolinguistics	4
	LNG SE 426	Introduction to Natural Language Processing	4

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	LNG C 141	Review of Published Research in Relevant Field	08
	LNG C 142	Research Methodology	04
	LNG C 143	Introduction to Language & Linguistics	04
	LNG E 144	Sociolinguistics & Psycholinguistics	04
	LNG E 145	Morphology & Syntax	04
	LNG E 146	Language Teaching & Translation	04
	LNG E 147	Study of a Regional Language : Bundeli	04

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
-	Sanskrit, English, Hindi, Urdu & any Language

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. II Semester (July 2016)							03		03	
2.	M.A. IV Semester (Jan 2017)	02				02				04	
3.	Ph.D. Course Work										

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		07				07	

(ii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
02	02		03	

(c) Course / Programmewise Distribution of Pass Percentage : 100

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. Semester II (July 2016)	03	60	100		100
M.A. Semester IV (Jan. 2017)	04	80	100		100
Ph.D. (April 2016 to March 2017)					

9. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. (Odd Sem.)							03		03				03		03
	M.A. (Even Sem.)	02		02							02		02	04		04
Ph.D.	Total	02		02				03		03				05		05
	Inspire Fellowship	02		02				03		03				05		05

10. Number of papers presented / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Dr.Abhigyan Dwivedi	00	00	01	03
2.	Dr. Bablu Ray	02	00	01	01
3.	Dr.Arvind Kumar Gautam	01	00	01	00

11. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals			
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books			
Chapter in Books		02	

1. **Name of the Department** : **3.4 – Department of Sanskrit**
Year of Establishment : 1946
Name of the Head of Department : Prof. A. P. Tripathi
Contact Details : +91-7582-264366, Residence (HoD) : +91-7582-228410
Email (HoD) : aptripathihindi@gmail.com

2. **Brief Introduction of the Department :**

The Sanskrit Department of Dr. H.S. Gour Vishwavidyalaya, Sagar (MP) is well known in the field of Sanskrit in the Country. This Department was established in 1946 with the inception of the University. The department offers a three years degree Course and Two years Post Graduate Course. In addition to that, the department offers elective Courses for P.G. level students of other departments. At P.G. level, the Department offers specialization in sahitya including Sanskrit literature, Kavyashastra and Natyashastra.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Naunihal Gautam	Assitant Professor	M.A., Ph.D. (Jiwaji University, Gwalior) Sahityacharya (Rashtriya Sanskrit Sansthan, New Delhi)	Sanskrit Sahitya and Sahitya Shastra
2.	Dr.Sanjay Kumar	Assitant Professor	M.A., Ph.D. (BHU Varanasi) Sahityacharya (SSU Varanasi)	Sanskrit Sahitya and Sahitya Shastra
3.	Dr. Ramhet Gautam	Assitant Professor	M.A., Ph.D. (Jiwaji University, Gwalior)	Sanskrit Sahitya & Bauddha Litarature
4.	Dr.Shashikumar Singh	Assitant Professor	M.A., Ph.D. (BHU Varanasi)	Sanskrit Sahitya and Sahitya Shastra
5.	Dr.Kiran Arya	Assitant Professor	M.A., Ph.D. (SSU Varanasi)	Vyakarana & Veda

4. **Student Intake Capacity (PG)** : 20

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Associate Professor																				
Assistant Professor	01								01				02	01			04	01		
LDC													01				01			
MTS									01		01						01		01	

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
	SANCC121	Vaidik Bhasha tatha Sahitya	5
	SANCC122	Vyakaran tatha Bhasha Vigyan	5
	SANCC123	Darshan	5
	SANEC124	Sahitya shastra tatha Soundaryashastra	4
	SANEC125	Vishesh Kavi Bhavbhuti	4
II Semester	Code	Course Title	Credit
	SANCC221	Mahakavya	5
	SANCC222	Natyashastra avam Natak	5
	SANCC223	Gadhya tatha champoo kavya	5
	SAN EC224	Itihas tatha Sanskriti	4
	SAN EC225	Sanskrit me paryavaran	4

	SANOE226	Bhartiya Kavyashastra	2
	SANOE227	Bhartiya Sanskriti	2
III Semester	Code	Course Title	Credit
	SANCC321	Aarshakavya avam puran	5
	SANCC322	Arthashastra avam Dharmashastra	5
	SANCC323	Sahitya Siddhant	5
	SAN EC 324	Vishesh Kavi Tulsidas	4
	SAN EC325	Pandulipi Vigyan	4
	SANOE326	Natyashastra avam Rangmanch	2
	SANOE327	Sanskrit Sambhashan avam Anupryoga	2
IV Semester	Code	Course Title	Credit
	SANCC421	Upnishad Sahitya	5
	SANCC422	Kavyashastra	5
	SANCC423	Aadhunik Kavya	5
	SAN EC 424	Upanyash Strok, Muktak tatha Subhashit	4
	SAN EC 425	Sanskrit me Vigyan	4

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	SAN C 141	Shodh Pravidhi	4
	SAN C 142	Pandulipivigyan	4
	SAN C 143	Sahitya Sameeksha	8
	SAN C 144	Sahitya avam Sahityashastra	4
	SAN EC 145	Ved Vedang	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Veda, Vedanga, Jyotisha, Siddhanta Jyotish, Navya Vyakarana, Vyakarana, Mimamsa, Navya Nyaya, Sankhya Yoga, Tulanatmak Darshan, Shukla yajurveda, Madhva Vedant, Dharmashastra, Sahitya, Puranetihasa, Agama	Linguistics, Yogic Science, Philosophy,

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)	01			01	01		01	05	03	06
2.	M.A. II Semester (Jan. 2017)	01			01	01		01	04	03	05
3.	M.A. III Semester (July 2016)	01	03			01	02	04	01	06	06
4.	M.A. IV Semester (Jan. 2017)	01	03			01	02	04	01	06	06
5.	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		09	12	05		14	12

(ii) No. of Student outside the state : 05

(iii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
07	05	01	13	01

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%

M.A. Semester I & III (July 2016)	19			100
M.A. Semester II & IV (Jan. 2017)	21			100
Ph.D. (April 2016 to March 2017)	03			100

(e) **Achievement of students if any, under year of report (during 2016-17)** : UGC NET-2

9. **Details of students who are receiving Fellowship/Financial Support :**

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. (Odd Sem.)	01	03	04				05	05	10				06	08	14
	M.A. (Even Sem.)	01	03	04				05	04	09				06	07	13
Ph.D.	UGC Research Fellow Grant (JRF/SRF)							02			01			3		3
	University Fellowship (UGC)	02	06	08				10	09	19	02			02		02
	Post Matric Scholarship	01		01										01		01

10. **Number of papers presented / Workshops; Invited Lectures given / attended by Faculty in Refresher Course / Orientation Course (Details in annexure I):**

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Dr. Naunihal Gautam	07		09	01
2.	Dr. Sanjay Kumar	02		02	01
3.	Dr. Ramhet Gautam	04		05	01
4.	Dr. Shashikumar Singh	02		05	00
5.	Dr. Kiran Arya	06		07	02

11. **Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : UGC NET – 02**

12. **Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	06	07	01
Paper in NonPeer Reviewed Journals			
Conference Proceedings		01	
Authored Books		02	
Chapter in Books		02	

1. **Name of the Department** : **3.5 – Department of Urdu and Persian**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Fidaul Mustafa**
Contact Details : +91-7582-265806

2. **Brief Introduction of the Department :**

Department of Urdu & Persian, which today is widely recognized as a centre of Post Graduate Studies and Research in Urdu Language and Literature has a history as old as of the University at Sagar. The Department was started soon after the inception of the University in July 1946 to provide education in Urdu and Persian. Since then it is promoting Urdu Language and Literature in area of Bundelkhand away for the high seats of learning. This is the only University (Central as well as State) of MP where Urdu is being taught at University level This University also provides opportunities to do research at higher level. Apart from M.A. and Ph.D. Urdu Elective Courses also being offered to the regular students of the University enrolled in different P.G. courses. On the other hand B.A. three years programme in Urdu Language and Literature students as optional subjects.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. Fidaul Mustafa	Professor	M.A Urdu M.A Persian Ph.D.	Progressive Lit. Criticism
2.	Dr. Waseem Anwar	Asst. Prof.	M.A Urdu , Ph.D	Progressive Lit. Criticism
3.	Dr. Abu Shaheem Khan	Asst. Prof.	M.A Urdu, M.Phil Ph.D	Translation
4.	Dr. Md. Safwa Safwi	Asst. Prof.	M.A Urdu , M. Phil Ph.D	Classic Lit.
5.	Dr. Md. Afzal Hussain	Asst. Prof.	M.A Urdu , M. Phil Ph.D	Journalism

4. **Student Intake Capacity (PG)** : 10

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Associate Professor																				
Assistant Professor											02				02				04	

6. **(a) Details of the Courses (CBCS) conducted by the Department (PG Programme) :**

I Semester	Code	Course Title	Credit
I Semester	UAP CC 121	History of Urdu Lang. & Lite.	05
	UAP CC 122	Ghazal (1857 tak)	05
	UAP CC 123	Khutoot Nigari aur Khaka Nigari	05
	UAP DSE 121 B	Safar Nama (Elective)	04
	UAP DSE 121 A	Deccani Adab	04
II Semester	UAP CC 221	History of Urdu Literature	05
	UAP CC 222	Ghazal (1857 – 1960)	05
	UAP CC 223	Inshaiya Aur TanzoMizah	05
	UAP DSE 224B	Mazmoonigari Nigari	05
	UAP OE 521 A	Mubaadiyat ZabaaneUrdu	04
	UAP OE 521 B	Mubaadiyat Urdu NazmONasr	04
III Semester	Code	Course Title	Credit
III Semester	UAP CC 321	Urdu Navil	05
	UAP CC 322	Afsana	05
	UAP CC 323	Nazm	05

	UAP DSE 324 A	Drama	04
	UAP DSE 324 B	Qasida	04
IV Semester	Code	Course Title	Credit
	UAP CC 421	Urdu Sahafat Urdu (Journalism)	05
	UAP CC 422	Tanqeed	05
	UAP CC 423	Iqbal Khusoosi Mutalia	05
	UAP DSE 424 A	Urdu Lisaniyat	04
	UAP DSE 424 A	Khud Nawisht Sawaneh	04

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	UAP CC 141	Research Methodology	04
	UAP CC 142	Comparative Study of Literature	04
	UAP CC 143	Urdu Criticism	04
	UAP CC 144	Review of Published Research in relevant Field	04

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Persian	Urdu Journalism
Arabic	Education
Hindi, English	Sanskrit

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1	M. A. I Semester (July 2016)							01		01	
2	M. A. II Semester (Jan. 2017)							01		01	
3	Ph.D. Course Work (July 2016)					03				03	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
12	03	01		09	01	22	04

(ii) No. of Student outside the state : 08**(iii) Students belonging (2016-17) :**

UR	SC	ST	OBC	Physically Challenged
08	-	-	02	-

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. Semester I & III (July 2016)	01	100%	100%		100%
M.A. Semester II & IV (Jan. 2017)		100%	100%		100%
Ph.D. (April 2016 to March 2017)	03				

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Aliyun Haidary	Y16436001	Urdu Mein Khaka Nigari ka Irteqa 1900 – 1960 AD	Prof. Fida ul Mustafa
2.	Md. Alam Mansure	Y16436002	Kanaval Dibaivi Hayat –Khimaat	Prof. Fida ul Mustafa

3.	Fayaz Ahmad Sheikh	Y16436003	"Urdu Novel Nigari ke Irteqa mein Taraqqi Pasand Khawateen ka Hissa 1936–2000 AD"	Prof. Fida ul Mustafa

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Fida ul Mustafa						01		02		03	

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1	Imran Khan	Y1143610001	"Urdu Nasr mein TanzoMazah ka fitteka	Prof. Fidaul Mustafa
2	Sarfraz Khan	Y1143610002	"Taweer Urdu Masnavi NigariTahqiqeeoMutaila" (Shutaila Hind mein)	Prof. Fidaul Mustafa
3	Mohd. Yahya	Y1543610003	"Life & Work of Literary writer" :Beg Ehsaas	Prof. Fidaul Mustafa

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. (Odd Sem.)							01						01		01
	M.A. (Even Sem.)															
Ph.D.	Total							02		02	06	01		08	01	09
	UGC Research Fellow Grant (JRF/SRF)							01			03		04	04		04
	University Fellowship (UGC)							01		01	02	01	04	03	01	04

13. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher/Orientation	02/01

14. Number of papers presented / Workshops; Invited Lectures given / attended by Faculty in Refresher Course / Orientation Course (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. Fidaul Mustafa	03	02	03	01
2.	Dr. Waseem Anwar	04	02	05	01
3.	Dr. Abu Shaheem Khan	05		04	01
4.	Dr. Md. Safwa Safwi				
5.	Dr. Md. Afzal Hussain			01	01

15. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals			
Paper in NonPeer Reviewed Journals		07	
Conference Proceedings			
Authored Books	01	02	
Chapter in Books		02	02

1. **Name of School** : **4.0 - SCHOOL OF APPLIED SCIENCES (SAS)**
Name of the Dean : **Prof. A. N. Sharma**
Contact Details : Mobile : 94256176, Landline : 265817
 email : profansharma@gmail.com

2. **Dates of School Board Meetings held during 2016-17 ; (1) 20/06/2016**

3. **Names of External Members in the School Board :**

Name & Address	University / Institute
Prof Ranjan Gour Deptt. of Anthropology	Punjab University Chandigarh
Prof. M.S. Dhaiya Director Institute of Forensic Science	Forensic Science University Gandhi Nagar Gujrat
Prof. K.R. Dikshit, Retired Prof of Geography	University of Pune
Prof. G.S. Bajpai, Chairperson, Centre of Criminology & Victimology	National Law University Dehli

4. **Brief Introduction about the School**

The School which was initially Set up in 2009. The School comprises 03 (Three) Academic Departments, the Department of Criminology & Forensic Science, Department of Anthropology, Department of General & Applied Geography, while Department of Ecological & Environmental Science is proposed under the School. The School of Applied Sciences is headed by the Dean School of Applied Sciences for Academic and Administrative purpose. He is assisted by Head of the constituent departments, School Chairman and conveners of respective DPGC & DUGC in conjunction with member of school bodies. All Academic departments offer Graduate, Post Graduate Studies and Ph.D. Programmes.

5. **Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)**

Sl.No.	Designation	SC	ST	OBC	UR	Total
1.	Section Officer					
2.	L.D.C.					
3.	MTS					

6. **Number of Teaching Faculty in the Departments under the School (during 2016-17)**

Name of the Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Crim & Foren Scienc e							2	1	2	1											1				1	1		1	4	3
Gen. & Applie d Geogr aphy					1		2		3												2		2		3		2	0	1	2
Anthro pology							2		2												1	1			1	1			4	2

1. Name of the Department : 4.1 – Department of Anthropology

Year of Establishment : 1957

Name of the Head of Department : **Prof. A. N. Sharma**

Contact Details : 94256176, 07582 265817 email:

profansharma@gmail.com

2. Brief Introduction of the Department :

Anthropology department has been actively involved in academic as well as research in the field of Physical/ Biological and Social-cultural Anthropology. It came in to existence in July 1957 from its mother department viz. Anthropogeography. The world renowned Social Scientist and Anthropologist Prof. S.C. Dube was the founder Head of Department Latter on at was succeeded by eminent scholars viz. Prof. Leela Dubey, Prof. Samrendra Saraf, Prof. P.K. Shrivastava, Prof. H.N. Pateria and Prof. Ramesh Choubey. Prof. K.K.N. Sharma and Prof. Ruma Purkait was recipients of UGC Research Award. Dr. Rajesh Goutma was awarded Post Doctral overseas Raman Fellowship from UGC. The Department is credited with nememorous books and research papers in various national/international reputed journal and also actively involved in organizing various National, International conferences/symposia/seminars. Currently, department has six full time faculties having specialization in diverse fields of anthropology. The department has produced 91 PhD,s and many research scholars are pursing their Doctral Degree as per new pattern of the UGC, followed CBCS System Noteworthy research contributions have been made on various areas of tribal health, dermatoglyphics, osteology, physiology, serology and biochemical genetics. The major feature of the department is conduction of anthropological field work in post graduate curriculum. This department has produced number of eminent scholars, academicians and administrators, Six Vice-Chancellors and Scientists who are extending their services all over the country. Dr. Yogesh Atal has served as Director, Social Science Division, Uniesco were is one of the alumuni Prof. I.S. Chouhan was appointed as High Commissioner in Fiji.

3. (a) Position of Teaching Faculty :

S. No.	Name	Designation	Degree	Subject Specialization
1.	Prof. A.N. Sharma	Professor	M.Sc., Ph.D. (Dr. HSG V.V., Sagar)	Medical Anthropology, Demography, Biological Anthropology, Tribal Studies.
2.	Prof. K.K.N.Sharma	Professor	MA, M.Sc., Ph.D. (Dr. HSG V.V., Sagar)	Biological Anthropology (Human Growth, Nutrition, Human Genetics) Tribal Studies.
3.	Dr. Rajesh K. Gautam	Assistant Professor	MA, M.Sc. (Sagar) Ph. D. (Delhi University)	Biological Anthropology, Medical Anthropology, Human Growth and Nutrition, Obesity, Human Genetics, Tribal Studies.
4.	Dr. Sarvendra Yadav	Assistant Professor	M.Sc. (Delhi University), Ph.D. (IIT, Kanpur)	Medical Anthropology, Sociocultural Anthropology, Disaster studies, Research Methodology.
5.	Dr. Sonia Kousal	Assistant Professor	M.Sc., Ph.D. (Delhi University, Delhi)	Sociocultural Anthropology, Medical Anthropology, Disaster studies.
6.	Dr. A.Bijayasundari Devi	Assistant Professor	M.Sc., Ph.D. (Delhi University, Delhi)	Socio-cultural Anthropology, Tribal Studies, Equality and Mobility Studies.

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree & University / Institute from which awarded (PG & Research Degrees only)	Subject Specialization
1.	Dr. Ashish Gupta	M.Sc., Ph.D. (Dr. HSG V.V., Sagar)	

4. Student Intake Capacity (PG) : 20**5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													02				02			
Associate Professor																				
Assistant Professor	01	01				01			01								02	02		
Technical Assistant									01								01			
Laboratory Technician		01											01				02			
UDC													01				01			
Daily Wages									01								01			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	ANT C 121	Socio- Cultural Anthropology I	4
	ANT C 122	Biological Anthropology I	4
	ANT C 123	Archaeological Anthropology I	4
	ANT C 124	Research Methods – I	4
	ANT C 125	Practicals in Biological Anthropology – I	4
	ANT C 126	Practicals in Material Cultural and Computer Application	4
II Semester	Code	Course Title	Credit
	ANT C 221	Socio- Cultural Anthropology II	4
	ANT C 222	Biological Anthropology – II	4
	ANT C 223	Archaeological Anthropology II	4
	ANT C 224	Research Methods – II	4
	ANT C 225	Practicals in Biological Anthropology – II	4
	ANT C 226	Practicals in Archaeology and Museology	4
III Semester	Code	Course Title	Credit
	ANT C-321 'A'	Human GeneticsI	4
	ANT C-322 'A'	Applied Biological AnthropologyI	3
	ANT E-325 'A'	Medical AnthropologyI	3
	ANT E-326 'A'	Anthropological Demography I	3
	ANT C-329 'A'	Practicals in Biological AnthropologyIII	3
	ANT C-330 'A'	Practical in Biological AnthropologyIV	3
	ANT C-321 'B'	Theory and Method in SocioCultural Anthropology-I	4
	ANT C-322 'B'	Applied Sociocultural Anthropology – I	3
	ANT E-324 'B'	Tribal Cultures in India – I	3
	ANT E-326 'B''	Anthropological Demography –	3
	ANT C-329 'B'	Practical in Sociocultural Anthropology (Photography, Genealogy & Comm.)	3
	ANT C-330 'B'	Visual Anthropology and methods in Social Research	3
IV Semester	Code	Course Title	Credit
	ANT C-421 'A'	Human GeneticsII	4
	ANT C-422 'A'	Applied Biological AnthropologyII	3
	ANT E-425 'A'	Medical AnthropologyII	3
	ANT E-426 'A'	Anthropological Demography II	3
	ANT C-429 'A'	Field Report	6
	ANT C-421 'B'	Theory and Method in SocioCultural Anthropology-II	4
	ANT C-422 'B'	Applied Sociocultural Anthropology – II	3
	ANT E-424 'B'	Tribal Cultures in India – II	3
	ANT E-426 'B''	Anthropological Demography –II	3
	ANT C-429 'B'	Field Report	6

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	ANT C-141	Research Methods	4
	ANT C-142	Bio-Statistics and Computer Application	4
	ANT E-143	Social - Cultural Anthropology / Tribal Welfare and Development/ Medical Anthropology / Crease Anthropology/ Demography /Forensic Anthropology /Growth and Nutrition/ Nutritional Anthropology/ Anthropological Genetics	4
	ANT C-145	Review of Published Research	4

7. Allied and Cognate Subjects :

Relevant	Allied Subjects	Concerned Subjects
Physical/Biological Anthropology	Tribal Studies, Medical Anthropology	Archaeological Anthropology
Sociocultural Anthropology	Linguistic Anthropology, Human Genetics	Forensic Anthropology
	Human Growth and Nutrition	

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	II Semester	1	1		1			1		2	2
2.	IV Semester					1	2	4	1	5	3
3.	Ph.D. Course Work	1	1	1						2	1

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		7	5	2	1	9	6

(ii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
3	4	2	6	

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. / M.Sc. Semester I & III (July 2016)	01				Pass
M.A. / M.Sc. Semester II & IV (Jan. 2017)					
Ph.D. (2016 -17)	03				Pass

9. Details of Scholars Registered for Ph.D. Programme (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Ajay Kumar Ahirwar	Y16440001	The Study of Longevity among the Gond Tribe of Sagar District, M. P.	Prof. A. N. Sharma
2.	Pooja Banjare	Y16440003	Chhattishgarh Rajya ki Gariyaband Jile me Niwasit Kamar Vishesh rup se kamjor Janjati me Shiksha ki sthiti evam Swaroop.	Prof. K. K. N. Sharma
3.	Mohan Lal Goyal	Y16440002	The Study of Health Care Practices among the Panika tribe of Pushprajgarh Block, Anuppur distict	Prof. A. N. Sharma

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Dr. A. N. Sharma	Professor	1		1				1	1	3	1

Dr. K. K. N. Sharma	Professor				1		1	1		1	2
Dr. Sonia Kaushal	Assistant Professor								1		1

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl.No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Anjali Pandey	Y1244120001	Study of Palmar Flexion Creases in Ethnic Variation.	Prof. A. N. Sharma
2.	Arun Kumar	Y1344110005	Biosocial Determinants of Population Dynamics and Health Status among "Scheduled Castes" of District Banda of Uttar Pradesh	Dr. Rajesh Kumar Gautam
3.	Rachna Thakur	Y1344110003	Growth and Nutrition Status among boys and girls of Hathin block, District Palwal of Haryana.	Dr. Rajesh Kumar Gautam

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Rajiv Gandhi National Fellowship	1	1	2	1		1							2	1	3
	UGC Research Fellow Grant (JRF/SRF)								1	1						
	University Fellowship (UGC)											2				

13. Number of papers presented / Workshops; Invited Lectures given / attended by aculty in Refresher Course / Orientation Course (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. A.N. Sharma			3	2
2.	Prof. K.K.N.Sharma	1	2	3	2
3.	Dr. Rajesh K. Gautam	6			1
4.	Dr. Sonia Kousal			2	1
5.	Dr. A.Bijayasundari Devi	1		2	3
6.	Dr. Sarvendra Yadav	3	1	5	1

14. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		1	
Sponsoring Agencies	Department of Anthropology, Dr. H. S. Gour University in collaboration with Tribal Research and Development Institute, Bhopal		

15. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals			
Paper in NonPeer Reviewed Journals		11	
Conference Proceedings		11	
Authored Books		2	
Chapter in Books		2	

1. **Name of the Department** : **4.2–Department of Criminology & Forensic Sc.**
Year of Establishment : 1959
Name of the Head of Department : Prof. Devasish Bose
Contact Details : +91-7582- 264122, Residence (HoD) : +91-7582- 264110
 Email (HoD) : devonebose@gmail.com

2. **Brief Introduction of the Department:**

The department of Criminology and Forensic Science is the pioneer department in India in the field of Criminology and Forensic Science which was established in 1959. This department offers various programs for the students such as Bachelor in Criminology & Forensic science, Master in Criminology & Forensic Science, Doctorate of philosophy in Criminology & Forensic Science and Post Doc Fellow in Forensic Science. Apart from all, department also offers different types of training courses for police organization and judicial organizations. Here in the department students learn how to apply basic science for the purpose of Law. The professors of this department are one of the experts in Criminology & Forensic Science in India. While the previous pass out students hosting the flag of this department in the different departments of government of India. Department not only train the students in Forensic Science but make them experts in Criminology also.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. J. D. Sharma	Professor	M.Sc, Ph.D.	Chemistry
2.	Prof. Devasish Bose	Prof. & Head	M.Sc (Jaipur University, Jaipur), Ph.D. (Agra University, Agra)	Forensic Science
3.	Prof. Mamta Patel	Professor	M.A, Ph.D. (Dr. HSG VV, Sagar),	Criminology
4.	Dr. Navjot Kaur Kanwal	Assistant Professor	M.Sc (Panjabi University, Patiala), Ph.D. (Bundelkhand University, Jhansi)	Forensic Science
5.	Dr. Mahendra Simha Karna	Assistant Professor	M.A, Ph.D. (Madras University, Chennai)	Criminology
6.	Dr. Rajesh Singh Yadav	Assistant Professor	M.Sc (Bundelkhand University, Jhansi), Ph.D. (Jamia Hamdard University, Delhi)	Forensic Science
7.	Dr. Vandana Vinayak	Assistant Professor	M.Sc (PAU, Ludhiyana), Ph.D. (Kurukshetra University, Kurukshetra)	Bio Chemistry

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Deepak Gupta	M.A, Ph.D. (Dr. HSG VV, Sagar),	Criminology
2.	Dr. Vivek Mehta	M.A, Ph.D. (Dr. HSG VV, Sagar),	Criminology

4. **Student Intake Capacity (PG)** : 12 (Criminology) & 18 (Forensic Science)

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													2	1			2	1		
Associate Professor																				
Assistant Professor	1								1	1	1			1	1		2	2	2	
Technical Assistant									1				2				3			
Lab. Assistant									3								3			
LDC									1								1			
MTS	1								1								2			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester (M.Sc.)	Code	Course Title	Credit
	CFS C 1201	Forensic Science and Criminal Justice System	04
	CFS C 1202	Medical Jurisprudence	04
	CFS C 1203	Questioned Documents, Finger prints and other impressions	04
	CFS C 1204	Instrumental Methods – Physical	04
	CFS C 1205	Crime scene investigation Practical	02
	CFS C 1206	Questioned Documents, finger prints and other impressions Practical	02
I Semester (M.A.)	Code	Course Title	Credit
	CFS C 1207	Introduction to Criminology	04
	CFS C 1208	Criminological Theories	04
	CFS C 1209	Victimology	04
	CFS C 1210	Forensic Science	04
	CFS C 1211	Crime Investigation (Practical)	04
	CFS C 1212	Forensic Science (Practical)	04
II Semester (M.Sc.)	Code	Course Title	Credit
	CFS C 2201	Instrumental Methods Chemical	04
	CFS C 2202	Forensic Chemistry and Explosives	04
	CFS C 2203	Forensic Toxicology and Pharmacology	04
	CFS C 2204	Instrumental Methods (Physical, Chemical & Biological) Practical	02
	CFS C 2205	Forensic Chemistry and Toxicology Practical	02
	CFS E 602	<u>Elective offered</u> : Finger Print and their examinations	03
	CFS E 604	<u>Elective offered</u> : Emerging trends in Forensic Science	03
II Semester (M.A.)	Code	Course Title	Credit
	CFS C 2207	Penology and Correctional Administration	04
	CFS C 2208	Juvenile Delinquency	04
	CFS C 2209	Research Methods in Criminology	04
	CFS C 2210	Case Studies (Practical)	02
	CFS C 2211	Research Methods (Practical)	02
	CFS E 610	Elective offered : Police Administration	03
	CFS E 611	Elective offered : Social Legislations and Crime	03
III Semester (M.Sc.)	Code	Course Title	Credit
	CFS C 3201	Instrumental Methods – Biological	04
	CFS C 3202	Forensic Serology and DNA Profiling	04
	CFS C 3203	Forensic Biology	04
	CFSC 3204	Project	06
III Semester (M.A.)	Code	Course Title	Credit
	CFS C 3207	Criminal Justice system	04
	CFS –C 3208	Criminal Psychology	04
	CFS –C 3209	Crime Journalism	04
	CFS –C 3210	Practical : Criminal Psychology	02
	CFS –C 3211	Practical : Crime Journalism	02
	CFS –E 612	Elective offered : Contemporary Forms of Crime	03
	CFS –E 613	Elective offered : Social Work & Human Rights	03
IV Semester (M.Sc.)	Code	Course Title	Credit
	CFS C 4201	Forensic Ballistics and Photography	04
	CFS C 4202	Forensic Physics and Cyber Forensics	04
	CFS C 2203	Forensic Physics and Ballistics Practical	04

	CFS C 2204	Forensic Biology and Serology Practical	04
	CFSE 606	Elective offered : Toxicants & Forensic Toxicology	03
	CFSE 608	Elective offered : Chromatographic Techniques	03
IV Semester (M.A.)	Code	Course Title	Credit
	CFS C 4207	Internal Security Management	04
	CFS C 4208	Criminal Law & Procedure	04
		Project	06

(b) Course Conducted by the Department for Ph.D. Programme :

Courses	Code	Course Title	Credits
I Semester (Criminology)	CRM CC 141	Research Methodology	04
	CRM CC 142	Criminology and Research Trend in Criminology	04
	CRM EC 141	Victimology and Research Trend in Victimology	04
	CRM EC 142	Computer Application	04
	CRM EC 143	Basic Statistics in Criminology	04
	CRM CC 143	Review of Published Research Work	04
Courses	Code	Course Title	Credits
I Semester (Forensic science)	FS C CC 141	Research Methodology	4
	FS C CC 142	Forensic Science	4
	FS C EC 141	Chemistry and Toxicology	4
	FS C EC 142	Biology and Serology	4
	FS C EC 143	Documents, Computer Forensics and Impressions	4
	FS C CC 143	Review of published research work	8

7. Allied and Cognate Subjects :

Allied Subjects	Chemistry/Botany/Zoology, Psychology/ Sociology

8. (a) Student Particulars (Number of Students during 2016-17) :**Forensic Science**

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Sc. I Semester (July 2016)					1	5	3	4	4	9
2.	M.Sc. II Semester (Jan. 2017)					1	5	3	3	4	8
3.	M.Sc. III Semester (July 2016)	3	5			2	5	1	3	6	13
4.	M.Sc. IV Semester (Jan. 2017)	3	5			2	5	1	3	6	13
5.	Ph.D. Course Work (July 2016)		1				1		1		3

Criminology

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)	4				2			2	6	2
2.	M.A. II Semester (Jan. 2017)	4				2			2	6	2
3.	M.A. III Semester (July 2016)	2	1				2				3
4.	M.A. IV Semester (Jan. 2017)	2	1				2			2	3
5.	Ph.D. Course Work (July 2016)					1				1	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17):**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		18	27	1	3	19	30

(ii) No. of Student outside the state

: 24

(iii) Students belonging (2016-17) :

<i>UR</i>	<i>SC</i>	<i>ST</i>	<i>OBC</i>	<i>Physically Challenged</i>
18	15		12	

(e) Course / Programmewise Distribution of Pass Percentage : 100

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. / M.Sc. Semester I & III (July 2016)	45				100
M.A. / M.Sc. Semester II & IV (Jan. 2017)					
Ph.D. (April 2016 to March 2017)	6		100		100

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Ms. Neha Sharma	Y164420011	Forensic Sc.	Prof. Devasish Bose
2.	Ms. Priyanka Pahade	Y164420021	Forensic Sc.	Prof. Devasish Bose
3.	Ms. Hemlata Bhamdare	Y164420031	Forensic Sc.	Prof. Devasish Bose
4.	Mr. Pankaj Choubey	Y164420041	Criminology	Prof. Mamta Patel

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Devasish Bose	Professor		1				1		1		3
Prof. Mamta Patel	Professor							1		1	

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	3	1	4				5	1	6	4	2	6	12	4	16
	Rajiv Gandhi National Fellowship															
	UGC Research Fellow Grant (JRF/SRF)	2	1	3				3	1	4	3	1	4	8	3	11
	University Fellowship	1		1				2		2	1	1	2	4	1	5

12. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher Course	04

13. Number of papers presented /chaired sessions / Seminars / Conferences / Invited Lectures given by Faculty in Refresher / Orientation Course (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. Devasish Bose			1	2
2.	Prof. Mamta Patel	2	1	2	1
3.	Dr. Navjot K. Kanwal	3		2	1
4.	Dr. Mahendra S. Karna	2		1	
5.	Dr. Rajesh S. Yadav	11		4	
6.	Dr. Vandana Vinayak	8		2	1

14. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		3	
Sponsoring Agencies		GIAN (MHRD)	—

15. Ongoing Major/Minor Research Projects in the Department:

16. Research funds sanctioned and received from various funding agencies, industry and other organizations :

<i>Nature of Project (Name)</i>	<i>Duration /Year</i>	<i>funding Agency</i>	<i>Total grant sanctioned</i>	<i>Received</i>
FIST	5	DST	7,500,000	5,500,000
Construction of diatom solar panels for biofuel production	3	DST	7,464,000	7,464,000
Identify molecular and neurochemical signature in pesticides exposed agriculture worker	3	DST	2,384,000	1,500,000

17. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : NET - 10, JRF-01

18. Number of Publications of Faculty (Details in Annexure I):

<i>Type of Publications</i>	<i>Number</i>		
	<i>International</i>	<i>National</i>	<i>Others</i>
Paper in Peer Reviewed Journals	10		
Paper in NonPeer Reviewed Journals			
Conference Proceedings	12	10	
Authored Books			
Chapter in Books	1		

19. (a) Any other information relating to the Department : 3 GIAN Courses organized by 2 faculty Members

(b) Number of Successful candidates in Public Service Examinations: State PSC 01/ others 01

1. **Name of the Department** : 4.3–Deptt. of General & Applied Geography
Year of Establishment : 1953
Name of the Head of Department : Prof. P. Soni
Contact Details : 07582-265816 9479395886

2. **Brief Introduction of the Department :**

The Department of General and Applied Geography is one of the pioneer departments in the country. It was established in 1953 with Prof. Mackim as its first Head. Faculties are very keen to sharing their research finding at national and international academic platforms and have been published in leading national and international research journals. We have exciting under graduate, post graduate and Ph.D. study opportunities at our department. We are committed to helping our students to develop careerrelated skills, such as team work, report writing, IT skills and presentations. These skills are integral to the course and manifest themselves in the varied assessment and training methods used throughout the three years of undergraduate and two years post graduate teaching. The Department of General & Applied Geography today is a flourishing and expanding academic community committed to high standards of research & teaching in the country. Now, the department has 12 meritorious, experienced and devoted faculty members which consist of three professors, nine assistant professors. The faculty has been publishing their research work in national, international peer reviewed journals. Department has pioneer in the teaching of astronomy, cartography and applied geography. By virtue of its teaching and research, the department has been attracting students from all over country viz. Assam, West Bengal, Orissa, Chhattisgarh, Jammu & Kashmir, Maharastra, New Delhi etc. The department has produced several academicians, scientists and administrative officers. The department is well equipped with advanced survey instruments. Geography is an interdisciplinary science that emphasizes the study of major earth systems and their connection to society. Geography is a very applied and dynamic subject, which gives information about the spatial and temporal phenomenon of the Earth. It gives the knowledge of lithosphere, hydrosphere, atmosphere, biosphere, cryosphere.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. R. P. Mishra	Professor & Director	MA, Ph.D. (Dr. HSG VV Sagar)	Population Geography, Food System, Nutritional and Health
2.	Dr. P. Soni	Professor	MA, Ph.D. (Dr. HSG VV Sagar)	Geomorphology
3.	Dr. C. K. Jain	Professor	MA, Ph.D. (Dr. HSG VV Sagar)	Agricultural Geography
4.	Dr. R. K. Shrivastri	Asstt. Prof.	MA, Ph.D. (Dr. HSG VV Sagar)	Industrial Geography
5.	Dr. Pawan Kumar Sharma	Asstt. Prof.	MA, Ph.D. (University of Rajasthan, Jaipur)	Regional Planning
6.	Dr. Sanjeev Sharma	Asstt. Prof.	MA, Ph.D. (HP University, Shimla)	Environmental Management and Assessment
7.	Dr. Raj Bahadur Anuragi	Asstt. Prof.	MA, Ph.D. (APS University, Rewa)	Ecotourism and Social Geography
8.	Mr. Satheesh C.	Asstt. Prof.	M.Sc.(Madurai Kamaraj University, Tamil Nadu)	Human Well Being, Development Studies
9.	Dr. Hemant Patidar	Asstt. Prof.	MA, Ph.D. (BHU, Varanasi)	Population and Urban Geography
10.	Mr. Rakesh Saini	Asstt. Prof.	MA, M.Phil (JNU, New Delhi)	Snow and Glacial Monitoring GIS and GPS Mapping
11.	Mr. Parvendra Kumar	Asstt. Prof.	MA, M.Phil (JNU, New Delhi)	Glaciers and Glaciations
12.	Dr. Sanjay Kumar	Asstt. Prof.	MA, Ph.D. (JNU, New Delhi)	Social Geography, Development Studies

4. **Student Intake Capacity (PG)** : 40

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17)** :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor									01				02				03			
Associate Professor																				
Assistant Professor	02				02				03				02				09			
Technical Assistant													01				01			
LDC	01													01			01			01

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
	GOG C 121	Advanced Physical Geography Lithosphere	4
	GOG C 122	Geography of India: Physical and Resources.	4
	GOG C 123	History of Geographical Thought.	4
	GOG C 124	Advanced Human Geography.	4
	GOG C 125	Practical	2
II Semester	GOG C 221	Advanced Physical Geography Atmosphere and Hydrosphere	4
	GOG C 222	Geography of India: Economy and Resources	4
	GOG C 223	Concepts and Methods in Geography	4
	GOG C 224	Advanced Economic Geography	4
	GOG C 225	Practical	2
III Semester	GOG C 321	Geography of Environment	4
	GOG E 322 (a)	Geography of Health	3
	GOG E 322 (b)	Urban Geography	3
	GOG E 323 (a)	Advanced Geomorphology	3
	GOG E 323 (b)	Geography of Agriculture	3
	GOG E 324 (a)	Geography of Population	3
	GOG E 324 (b)	Remote Sensing	3
	GOG C 325	Practical	2
IV Semester	GOG C 421	Geography of Environmental Management	4
	GOG C 422 (a)	Applied Medical Geography	3
	GOG E 422 (b)	Urban Geography	3
	GOG E 423 (a)	Applied Geomorphology	3
	GOG E 423 (b)	Geography of Manufacturing	3
	GOG E 424 (a)	Population Geography of India	3
	GOG E 424 (b)	Geographical Information System & GPS	3
	GOG C 425	Practical	2

(b) Course Conducted by the Department for Ph.D. Programme:

Semester	Courses	Course Title	Credits
I	GOG CC 141	Research Methodology in Geography	4
	GOG CC 142	Remote Sensing and GIS in Geography (Practical)	4
	GOG CC 143	Review of Published Work / Project Report	4
	GOG EC 141	Advanced Geomorphology	4
	GOG EC 142	Population Analysis : Theories & Techniques	
	GOG EC 143	Agricultural Geography : Concepts and Techniques	
	GOG EC 144	Regional Planning and Development	

7. **(a) Student Particulars (Number of Students during 2016-17) :**

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. / M.Sc. I Semester (July 2016)	2	2	3		4	4	5	6	14	12
2.	M.A. / M.Sc. II Semester (Jan. 2017)	2	2	3		4	4	5	6	14	12
3.	M.A. / M.Sc. III Semester (July 2016)	5	1	3	1	4	4	4	2	17	7
4.	M.A. / M.Sc. IV Semester (Jan. 2017)	5	1	3	1	4	4	4	2	17	7
5.	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :*(i) Total No. of Students (2016-17) :*

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		31	19	05	01	36	20

(ii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
16	10	07	17	-

8. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. R. P. Mishra	Professor							01		01	
Prof. P. Soni	Professor					01	01			01	01
Prof. C. K. Jain	Professor	01								01	
Dr. R. K. Shrivastri	Asstt. Professor	01				01				02	

9. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	02		02				02	01	03	01		01	05	01	06
	Rajiv Gandhi National Fellowship	01		01										01		01
	UGC Research Fellow Grant (JRF/SRF)	01		01				02	01	03	01			04	01	05

10. Number of papers presented /chaired sessions / Seminars / Conferences / Invited Lectures given by Faculty in Refresher / Orientation Course (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. R. P. Mishra	04		04	
2.	Prof. P. Soni				
3.	Prof. C. K. Jain	02			
4.	Dr. R. K. Shrivastri	04			
5.	Dr. Pawan K. Sharma	01	01		01
6.	Dr. Raj Bahadur Anuragi	01		01	01
7.	Dr. Hemant Patidar	01		01	
8.	Mr. Satheesh C.	01			
9.	Dr. Sanjay Kumar	03			02

11. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	International	National	Others
Paper in NonPeer Reviewed Journals		05	
Authored Books		04	
Chapter in Books		02	

1. Name of School : 5.0- SCHOOL OF ENGINEERING & TECHNOLOGY

Name of the Dean : Prof. Sanjay Jain
 Contact Details : Mobile : 9425172184, 07582 265457
 email : drskjainin@yahoo.com

2. Dates of School Board Meetings held during 2016-17:. 13/04/2017

3. Names of External Members in the School Board :

Name & Address	University / Institute
Prof. T.R. Saini, Department of Pharmacy	SGSITS, INDORE (MP)
Prof. S.J. Sangode, Department of Geology	UNIVERSITY OF PUNE,PUNE (MS)

4. Brief Introduction about the School

The School was setup under the name of School of Engineering and Technology in 2009. The School comprising of two academic departments, Department of Pharmaceutical Sciences and Department of Applied Geology. All these departments offer Undergraduate and Postgraduate as well as Ph.D. Programmes. The courses of department of Pharmaceutical Sciences are approved by All India Council for Technical Education, New Delhi and Pharmacy Council of India, New Delhi.

5. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl. No.	Designation	SC	ST	OBC	UR	Total
1.	L.D.C.			01		01
2.	Daily Wage employee(DWE)			01		01

6. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Name of the Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Pharmaceutical Sciences		1			1	3			3	2	1								1		1						2	1	3	1
Applied Geology					2		6		8												2		1				1		4	

1. **Name of the Department** : 5.1 – Department of Applied Geology
 Year of Establishment : 1956
 Name of the Head of Department : Prof. L. P. Chourasia
 Contact Details : +91-7582-265818, Email (HoD) : lpc55@rediffmail.com

2. **Brief Introduction of the Department :**

The Department of Geology had started in 1946 for teaching B.Sc. and M.Sc. Classes under the headship of Professor G.W. Chiplonkar. In the year 1946, the Department of Applied Geology started independently offering three years post graduate course leading to M.Tech. Degree (6 semesters) in Applied Geology under the headship of Professor W.D. West. After six years, both the departments (Pure and Applied Geology) were merged into the Department of Applied Geology. The department was expanded when it enjoyed the status of a Centre of “Advance Study in Geology” from 1963 to 1974. At present 30 students are admitted in M.Tech. I Semester. The department has laboratory of Major thrust areas of Applied Micropaleontology, Crystal optics and Mineralogy, Remote Sensing and GIS Ore microscopy and economic geology, Sedimentology, environmental geology, groundwater and engineering geology, igneous and metamorphic petrology and geochemistry with basic laboratory equipments required for teaching and research on various aspects in the major thrust area identified under R & D Programme. The students are given field training in geological mapping, mineral exploration, groundwater exploration, oil exploration and water resource management from three to four weeks in even semesters.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. P.K. Kathal	Professor	M.Tech, Dr. HSG VV, Sagar Ph.D., Agra University, Agra	Micropaleontology
2.	Prof. R.K. Trivedi	Professor	M.Tech, Ph.D. (Dr. HSG VV, Sagar)	Economic Geology Crystallography & Mineralogy
3.	Prof. L.P. Chourasia	Professor	M.Tech, Ph.D. (Dr. HSG VV, Sagar)	Groundwater hydrology
4.	Prof. A.K. Shandilya	Professor	M.Tech, Ph.D. (Dr. HSG VV, Sagar) Ph.D., Garhwali Uni. Srinagar	Structural Geology & Tectonics, Mineralogy
5.	Prof. S.K. Gupta	Professor	M.Tech, Ph.D. (Dr. HSG VV, Sagar)	Engineering Geology, Mining Geology
6.	Prof. R.K. Rawat	Professor	M.Tech, (Dr. HSG VV, Sagar) Ph.D. (ISM, Dhanbad)	Engineering Geology, Field Geology, Environmental Geology, Geoinformatics,
7.	Prof. S.H. Adil	Professor	M.Tech, Ph.D. (Dr. HSG VV, Sagar)	Sedimentary Petrology, Stratigraphy Geochemistry
8.	Prof. H. Thomas	Professor	M.Sc., Ph.D. (BHU, Varanasi)	Metamorphic & Igneous Petrology, Mineralogy & Geochemistry
9.	Dr. K.K. Prajapati	Asstt. Professor	M.Tech, Ph.D. (Dr. HSG VV, Sagar)	Igneous Petrology, Geochemistry
10.	Dr. G.C. Gautam	Asstt. Professor	M.Sc. Ph.D.(BHU, Varanasi)	Igneous Petrology, Geochemistry
11.	Dr. G .K. Singh	Asstt. Professor	M.Sc., Ph.D. (Lucknow University)	Stratigraphy, Sedimentology and Palynology

12.	Mr. Rajiv Khalkho	Asstt. Professor	M.Sc. (IIT, Roorki) M.Tech. IIT, Bombay	Applied Geology, Ground Water

(b) Details of Guest Faculty during 2016-17:

S N.	Name	Designation	Degree	Subject Specialization
1.	Prof. P.O. Alexander	Professor (Retd.)	M.Tech., Ph.D. (Dr. HSG VV Sagar)	Crystallography & Mineralogy, Geochemistry

(c) Number of Visiting Fellows (if any) : 014. **Student Intake Capacity (PG) : 30 (M.Tech. I Semester)**5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor											02				06		08			
Associate Professor																				
Assistant Professor			02				01								01		04			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
I Semester	GEO C 131	Geomorphology	4
	GEO C 132	Crystallography & Mineral Optics	4
	GEO C 133	Mineralogy	4
	GEO C 134	Prac. Crystallography & Mineral Optics and Mineralogy	2
	GEO C 135	Structural Geology	4
	GEO C 136	Prac. Structural Geology	2
	GEO C 137	Prac. Topographical Surveying	4
	GEO C 138	Seminar	1
II Semester	Code	Course Title	Credit
II Semester	GEO C 231	Applied Micropaleontology	4
	GEO C 232	Prac. Applied Micropaleontology	2
	GEO C 233	Stratigraphy –I Pre Cambrian	4
	GEO C 234	Stratigraphy –II Phanerozoic	4
	GEO C 235	Geological Field work & mapping	8
	GEO C 236	Seminar	1
III Semester	Code	Course Title	Credit
III Semester	GEO C 331	Igneous Petrology	3
	GEO C 332	Pra. Igneous Petrology	2
	GEO C 333	Sedimentology	3
	GEO C 334	Pra. Sedimentology	2
	GEO C 335	Ore Geology	3
	GEO C 336	Pra. Ore Microscopy and Economic Geology	2
	GEO C 337	Seminar	1
IV Semester	Code	Course Title	Credit
IV Semester	GEO C 431	Metamorphic Petrology and thermodynamics	3
	GEO C 432	Pra. Metamorphic Petrology	2
	GEO C 433	Geochemistry	3
	GEO C 434	Pra. Geochemistry	2
	GEO C 435	Industrial Minerals and Fuels	3
	GEO C 436	Seminar	1

	GEO C 437	Field Vivavoce	10
V Semester	Code	Course Title	Credit
	GEO C 531	Ground Water Hydrology	3
	GEO C 532	Pra. Groundwater & Hydrology	2
	GEO C 533	Mineral Expln. & Mining Geology	3
	GEO C 534	Pra. Mineral Expln. & Mining Geology	2
	GEO C 535	Geoinformatics	3
	GEO C 536	Pra. Geoinformatics	2
	GEO C 537	Seminars/Quiz/TutorialGr. Discussion	1
VI Semester	Code	Course Title	Credit
	GEO C 631	Environmental Geology	3
	GEO C 632	Engineering Geology	2
	GEO C 633	Pra. Engineering & Environmental Geology	3
	GEO C 634	Seminar	1
	GEO C 635	Dissertation and Vivavoce	7

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Semester	Codes	Course	Course Title	Credits
I Semester	GEO CC 141	Course –I Compusory	Research Methodology (Theory)	4
	GEO CC 142	Course –II Core	Sampling Methodology & Instrumentation (Theory)	4
	GEO CC 143		Methodology in Geological Mapping and Field Work	4
	GEO CE 144	Course –III Elective (Candidate may opt one out of the following elective courses)		2
	Part - A	A	Economic Geology	
		B	Applied Micropaleontology	
		C	Igneous & Metamorphic Petrology	
		D	Sedimentology	
		E	Geochemistry	
		F	Ground water Hydrology	
		G	Geoinformatics	
		H	Engineering Geology	
		I	Strusture & Tectonics	
		J	Environmental Geology	
	GEO CE 144	Ph.D. Course by Review of Published Research		4
	Part - B			
	GEO CC 145	Review of Published Research in the Relevant field		2
	GEO CC 146	Seminar and viva voce based on the above review		2
Total Course Credits				22

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Geology	Geophysics
Earth Science	Remote Sensing and GIS
Botany	Geography and resource management
Zoology	Oceanography

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Tech. I Semester (July 2016)	04		02		06	03	06	04	18	07

2.	M.Tech. II Semester (Jan. 2017)	04		02		06	03	06	04	18	07
3.	M.Tech. III Semester (July 2016)	02		01	02	03	03	12	02	18	07
4.	M.Tech. IV Semester (Jan. 2017)	02		01	02	03	03	12	02	18	07
5.	M.Tech. V Semester (July 2016)	02	01			06	05	05	02	13	08
6.	M.Tech. VI Semester (Jan. 2017)	02	01			06	05	05	02	13	08
7.	Ph.D. Course Work (July 2016)	02		02		06		02	03	12	03

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		49	22	19	06	68	28

(ii) No. of Student outside the state : 46**(iii) Students belonging (2016-17) :**

UR	SC	ST	OBC	Physically Challenged
26	09	05	31	Nil

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Tech. Semester I, III & V (July 2016)	71	02	41	22	08
M.Tech. Semester II, IV & VI (Jan. 2017)	71	Result Awaited			
Ph.D. (April 2016 to March 2017)	-				

(e) Study Tour / CSST conducted under year of report (during 2016-17) :

- M.Tech. II Semester Geological Mapping for three to four weeks.
- M.Tech. IV Semester Economic Geology for two to three weeks.
- M.Tech. VI Semester Mineral exploration for three to four weeks.
- B.Sc. I, II, III, IV, V and VI Semester Geological Field work for three to four days.
- Ph.D. Course work Geological mapping for ten days.

(f) Achievement of students if any (during 2016-17): Students are selected by AMD, GSI and ONGC.**9. Details of Scholars Registered for Ph.D. Programme (during 2016-17) :**

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Sanjeev Kumar	Y16451004	Effect of Granite Mining on Environment around Kabrai Block of Mahoba Distt. (UP)	Prof. S.H. Adil
2.	Akanksha Sahu	Y16451003	Base metal mineralization in Chhindwara district	Prof. R.K. Trivedi
3.	Haritabh Rana	Y16451011	Petrography and petro genesis Haversavaneer taluk, Haveri District, Karnataka.	Prof. H. Thomas
4.	Vaibhav Jain	Y16451007	Investigation of major landslides along road network in Sikkim region North Eastern India	Prof. R.K. Rawat
5.	Md. Azam Khan	Y16451014	Studies on structure and landslide between Rudraprayag & Gaurikund along Mandakini River Vally, Rudraprayag District, UK, India	Prof. A.K. Shandilya
6.	Awadhesh K. Soni	Y16451008	Reservoir induced seismicity in koyna Dam	Prof. R.K. Rawat
7.	Sipun Sahoo	Y16451010	PGE Mineralisation in Sukinda Ultramafic valley of Odisha.	Dr. K.K. Prajapati
8.	Sandeep Kumar Barman	Y16451012	Manganese & iron mineralization Goshalpur area Teh.Sihora, Distt. Katni	Prof. R.K. Trivedi
9.	Sunil Kumar Panday	Y16451002	Neotectonic study of the Chambal valley Region using Remote Sensing and GIS	Prof. R.K. Rawat

10.	Shivam	Y16451006	Structure & neotectonics of upper Narmada valley between Bargi to Barman using Remote Sensing	Prof. A.K. Shandilya
11.	Akash Ahirwar	Y16451013	Base metal mineralization in the part of Betul belt (Bordehi area), An ore microscopy & geochemical approach	Prof. R.K. Trivedi
12.	Neeraj K. Paswan	Y16451015	Uranium Mineralization in Sarguja Shearzone	Prof. R.K. Trivedi
13.	Paisnee Patel	Y16451005	Geochemistry of Groundwater with Special reference to fluoride (F) contamination/pollution in Granitoid parts of Mahoba and Chhatarpur, Central India.	Prof. P.K. Kathal
14.	Rajiv Khalkho	Y16451001	The Bijawar Group stratigraphy in and around Mdeoara, Chhattarpur Distt., M.P.	Prof. R.K. Trivedi

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. P.K. Kathal	Professor						1				1
Prof. R.K. Trivedi	Professor	2		1		1	1			4	1
Prof. A.K. Shandilya	Professor							2		2	
Prof. R.K. Rawat	Professor					1		2	1	2	1
Prof. S.H. Adil	Professor							1		1	
Prof. H. Thomas	Professor							1		1	
Dr. K.K. Prajapati	Assistant Professor					1				1	

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total															
	UGC Research Fellow Grant (JRF/SRF)	1		1	1		1		1	1	1		1	03	01	04

12. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof.P.K. Kathal	01	01	01	01
2.	Prof. R.K. Trivedi			02	
3.	Prof. L.P. Chourasia	01	02	02	02
4.	Prof. A.K. Shandilya	01		02	01
5.	Prof. S.K. Gupta	01			
6.	Prof. R.K. Rawat	01	01	02	
7.	Prof. S.H. Adil	01	01	01	
8.	Prof. H. Thomas	01		02	18 Central Deptt. Geology, Nepal, 06, HRD, Sagar
9.	Dr. K.K. Prajapati			01	
10.	Dr. G.C. Gautam	01		01	
11.	Dr. G.K. Singh	01		01	
12.	Mr. Rajiv Khalkho			01	

13. No. of Conference / Seminar organized by the Department :

<i>Level</i>	<i>International</i>	<i>National</i>	<i>University</i>
Number		01	Dr. H.S.G. S.V.V., Sagar.
Sponsoring Agencies		DST, Govt. of India, New Delhi.	

14. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 04**15. Number of Publications of Faculty (Annexure I):**

<i>Type of Publications</i>	<i>Number</i>		
	<i>International</i>	<i>National</i>	<i>Others</i>
Paper in Peer Reviewed Journals	03	07	
Paper in NonPeer Reviewed Journals	01		
Conference Proceedings			
Authored Books			
Chapter in Books		02	

16. **(a) Any other information relating to the Department:**

National Seminar on Advances in Geosciences was organized during 56 August, 2016.

(b) Awards given to teachers, invited / special lectures, (innovative / best practices introduced by the department etc. to be included) :

- Prof. W.D. West memorial lecture award was given to Shri P.S. Parihar, Retd. Director, AMD
- Prof. W.D. West memorial lecture award was given to Shri R.K. Chaturvedi, Retd. DDG, GSI
- Life time Achievement award was given to Prof. M.V. Durge, Retd. Prof., Dr.H.S.G.V.V.Sagar.

(c) Number of Successful candidates in Public Service Examinations : Ten students finally selected by UPSC as a Geologist.

(d) Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1	Role of DSTG in Promoting Science & Technology Ecosystems in India	24-01-2017	Dr. C. Shivaji, Scientist "F" DST, Govt. of India, Delhi
2	International Scientific Cooperation from DST	24-01-2017	Dr. S.K. Varshney, Scientist "F" DST, Govt. of India, Delhi
3	Seismicity of Bombay region	27-01-2017	Prof. V. Subramanyam, Retd. Prof. IIT, Mumbai
4	Geological Journey of Narmada river	27-01-2017	Shri R.K. Chaturvedi, Retd. DDG, GSI, Kolkata
5	Rare – Earth of India	27-01-2017	Shri P.S. Parihar, Retd. Director, AMD, Hyderabad.
6	River revival – A way Ahead	09-03-2017	Dr. K.G. Vyas, Retd. Advisor, RGWS Mission, Bhopal (MP).
7	Ran Water Harvesting Structures and Artificial Recharge to Ground Water	09-03-2017	Shri C.P. Shrivastava, Retd. Director, CGWB, Bhopal (M.P.)

1. **Name of the Department** : **5.2 – Department of Pharmaceutical Sciences**
 Year of Establishment : 1956
 Name of the Head of Department : **Prof. Asmita Gajbhiye**
 Contact Details : +91-7582-265457, Email (HoD):
 asmitapatil27@rediffmail.com

2. **Brief Introduction of the Department :**

The department of Pharmaceutical Sciences of Doctor Harisingh Gour Vishwavidyalaya, Sagar has been a relentless and pioneer in spreading the Pharmaceutical education in each nook and corner of globe. It was established in 1956 and completed 60 years of successful journey in 2016.

3. (a) **Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. S. P. Vyas	Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutics & Biotechnology Pharmaceutics (Novel Drug Delivery Systems) Pharmaceutical Biotechnology
2.	Prof. R.K. Agrawal	Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutical Chemistry
3.	Prof. S.K. Jain	Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutics, Brain & Colon specific drug delivery, Nanocarriers based drug delivery.
4.	Prof. A Gajbhiye	Professor	M. Pharm., (Dr. HSG VV, Sagar) Ph.D. (Kakatiya University, Warangal)	Pharmaceutical Chemistry
5.	Prof. Vandana Soni	Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutics
6.	Dr. Umesh K. Patil	Associate Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmacognosy, and HMPs Metabolomics based investigations of HMPs
7.	Dr. S. K. Kashaw	Assistant Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutical Chemistry
8.	Ms. L. Banerjee	Assistant Professor	M. Pharm., Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutical Chemistry
9.	Dr. Dharmendra Jain	Assistant Professor	M. Pharm., (Dr. HSG VV, Sagar) Ph.D. (IIT Mumbai)	Pharmaceutics (Nanomedicine, controlled and novel drug delivery)
10.	Dr. Shovanlal Gayen	Assistant Professor	M. Pharm., (Jadhavpur University), Ph.D. (Singapur)	Pharmaceutical Chemistry

(b) **Details of Guest Faculty during 2016-17:**

Sl. No.	Name	Degree (University /Institute from which awarded)	Subject Specialization
1.	Dr. Pooja Hurkat	M.Pharm.,Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutics
2.	Mr. Ankit Jain	M.Pharm., (Dr. HSG VV, Sagar)	Pharmaceutics
3.	Dr. Ashish Jain	M.Pharm.,Ph.D. (Dr. HSG VV, Sagar)	Pharmaceutics
4.	Mrs. Sapna Jain Choudhary	M.Pharm. (Dr. HSG VV, Sagar)	Pharmaceutics
5.	Mrs. Anki Jain	M.Pharm. (R.G.P.V. Bhopal)	Pharmacognosy
6.	Ms. Shuchi Chouhan	M.Pharm. (R.G.P.V. Bhopal)	Pharmaco Informatics

(c) **Number of Visiting Fellows (if any) : 02**

4. Student Intake Capacity (PG) : 50**5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor		1								1			3				3	2		
Associate Professor	1																1			
Assistant Professor	1												2	1			3	1		
Technical Assistant														1				1		
Store Keeper Gr.1									1				1				2			
Laboratory Technician		1							2				2				4	1		
Laboratory Attendant									3								3			
LDC									1				1				2			
Peon	1				2				1								4			
Mali	1								2								3			
Animal Keeper									1								1			
DWE	1								6				1				8			

6. Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	PHSC1201	Methods in Pharmaceutical Research (MPR) (T)	4
I Semester	PHSC1202	Product Development (T)	4
	PHSC1203	Pharmaceutical Biotechnology (T)	4
	PHSC1204	MPR Practicals (P)	3
	PHSC1205	Product Development Practicals(P)	3
	PHSC1206	Pharmaceutical Biotechnology Practicals (P)	3
II Semester	Code	Course Title	Credit
	Specialization: Pharmaceutics		
II Semester	PHSC2201	Advanced Pharmaceutics (T)	4
	PHSC2202	Biopharmaceutics and Pharmacokinetics(T)	4
	PHSC2203	Novel Drug Delivery System (NDDS) (T)	4
	PHSC2204	Advanced Pharmaceutics (P)	5
	PHSC2205	DRA;IPR and QA (T)	4
	PHSC2206	Dissertation Project	4
	Specialization: Pharmaceutical Chemistry		
	PHSC2207	Drug Design and Discovery(T)	4
	PHSC2208	Advances in Medicinal Chemistry (T)	4
	PHSC2209	Advanced Organic Chemistry (T)	4
	PHSC2210	Advanced Pharmaceutical Chemistry Practical (P)	5
	PHSC2205	DRA;IPR and QA (T)	4
	PHSC2211	Dissertation Project	4
	Specialization: Pharmacognosy		
	PHSC2212	Natural Products (T)	4
	PHSC2213	Advanced Pharmacognosy (T)	4
	PHSC2214	Plant Biotechnology (T)	4
	PHSC2215	Advanced Pharmacognosy (P)	5
	PHSC2205	DRA;IPR and QA (T)	4
	PHSC2216	Dissertation Project	4

	Specialization: Pharmaceutical Biotechnology		
	PHSC2217	Advanced Biotechnology (T)	4
	PHSC2218	Molecular Biology And Genetic Engineering (T)	4
	PHSC2219	Industrial Biotechnology (T)	4
	PHSC2220	Pharmaceutical Biotechnology (P)	5
	PHSC2205	DRA / IPR / QA (T)	4
	PHSC2221	Dissertation Project	4
III Semester	Code	Course Title	Credit
	PHSE3201,3202,3203,3204	Elective* I,II,III,IV	3
	PHSC 3205	Project Major	12
	PHSC 3206	Project Minor	05
	Elective Papers & Course Code: (i) PHSE3201- Cosmeticology (ii) PHSE3202- Immunology and Immunoassays (iii) PHSE3203- Phytopharmaceuticals and Nutraceuticals (iv) PHSE3204- Advanced Pharm. Chemistry		
IV Semester	Code	Course Title	Credit
	PHSC4201	Project Major	20

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work):

Courses	Code	Course Title	Credits
I Semester	PHSC1401	Research Methodology (Theory)	04
	PHSC 1402	Current Trends in Pharmaceutical Sciences (Theory)	03
	PHSC 1403	Current Trends in Pharmaceutical Sciences (Practical)	01
	PHSE 1404	Advances in Pharmaceutics Research (Theory)	04
		Molecular Biology in Targeted Drug delivery (Theory)	
		Advances in Medicinal Chemistry (Theory)	
		Advances in Herbal Drug Technology (Theory)	
	PHSC 1405	Review of published research in relevant field	03
	PHSC 1406	Seminar and VivaVoce based on the above review	01

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Bioinformatics, Pharmaceutical Biochemistry, Nanotechnology & Material Science, Ethanopharmacology and Ethanomedicine Nutraceutical	Industrial Pharmacy, Pharmaceutical Technology Hospital and Clinical Pharmacy, Quality Control, Quality Assurance, New Drug Delivery System, Biopharmaceutics and Pharmacokinetics, Nanomedicine Medicinal Chemistry and Drug Discovery, Computer Aided Drug Design, Pharmaceutical Analysis, Medicinal /Pharmaceutical Chemistry, Pharm. Biochemistry, Drug Design, Phytopharmacy and phytomedicine, Herbal Drug Technology, Natural Products, Pharmacognosy and Phytochemistry, Pharmaceutical Biotechnology, Medical &Clinical Immunology and Diagnostic, Clinical Pharmacology and Toxicology

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1	M. Pharm. I Semester (July 2016)		3			12	6	3	4	15	13
2	M. Pharm. II Semester (Jan. 2017)		2			12	6	3	4	15	12
3	M. Pharm. III Semester (July 2016)	3				2	12	5	4	10	16
4	M. Pharm. IV Semester (Jan. 2017)	3				2	12	5	4	10	16

5	Ph.D. Course Work (July 2016)	1	1	1	3	2	5	4	09	08

(b) Students Support and Progress :*(i) Total No. of Students (2016-17) :*

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
101	93	25	28	17	19	143	140

*(ii) No. of Student outside the state : 46**(iii) Students belonging (Total Number of Students during 2016-17) :*

UR	SC	ST	OBC	Physically Challenged
110	45	11	98	05

(c) Annual Average Percentage of Attendance of Students :**(d) Course / Programmewise Distribution of Pass Percentage :**

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Pharm. Semester I & III, (July 2016)	54		30	24	100
M.Pharm. Semester II & IV, (Jan. 2017)	53 (Result Awaited)				
Ph.D. (April 2016 to March 2017)	17 (Result Awaited)				

(d) Study Tour / CSST conducted under year of report (during 2016-17): B. Pharm. VI Sem.
Visit to Pharmaceutical Industries in Ahmadabad, Vapi, & Mumbai**(e) Achievement of students if any, under year of report (during 2016-17) :**

GPAT : Appeared 38, Qualified 28, GATE : Qualified 01

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Ms. Gaytri Gour	Y164540011		Prof. Sanjay K. Jain
2.	Ms. Shivangi Agarwal	Y164540021		Dr. S. K. Kashaw
3.	Ms. Shivani Saraf	Y164540031		Prof. Sanjay K. Jain
4.	Ms. Ekta Verma	Y164540041		Prof. Asmita Gajbhiye
5.	Mr. Tanweer Haider	Y164540061		Prof. Vandana Soni
6.	Mr. Vishal Gour	Y164540071		Prof. Vandana Soni
7.	Ms. Monika Awasthi	Y164540101		Dr. S. K. Kashaw
8.	Ms. Deepak Kumar Dwivedi	Y164540111		Prof. R. K. Agrawal
9.	Mr. Nikhar Viswakarma	Y164540121		Prof. S. P. Vyas
10.	Ms. Anamika Jain	Y164540141		Prof. S. P. Vyas
11.	Ms. Indu Lata Kanwar	Y164540151		Prof. Vandana Soni
12.	Mr. Pritish Kumar Panda	Y164540171		Prof. Sanjay K. Jain
14.	Mr. Laxmikant Goutam	Y164540181		Prof. S. P. Vyas
15.	Mr. Mandeep Kumar Singh	Y164540201		Dr. Umesh K. Patil
16.	Ms. Swati Rathore	Y164540211		Prof. Asmita Gajbhiye
17.	Mr. Jitendra Doneriya	Y164540221		Dr. Umesh K. Patil
18.	Ms. Neha Rai	Y164540231		Prof. Asmita Gajbhiye

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.				
		SC	ST	OBC	UR	Total

		M	F	M	F	M	F	M	F	M	F
Prof. S. P. Vyas	Professor					1		1	1	2	1
Prof. R. K. Agrawal	Professor							1		1	
Prof. Sanjay K. Jain	Professor					1	2			1	2
Prof. Asmita Gajbhiye	Professor		1				2				3
Prof. Vandana Soni	Professor				1	2				2	1
Dr. Umesh K. Patil	Associate Professor	1				1				2	
Dr. S. K. Kashaw	Assistant Professor								2		2

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Mr. Ankit Jain	Y1245490001	Development and Characterization of cancer targeted Drug Delivery System	Prof. Sanjay K. Jain

(b) Details of faculty qualified for the Ph.D. degree (during 2016-17) :

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.Pharm.(Odd Sem.)	3	3	6				8	8	16	14	18	34	25	29	54
	M.Pharm.(Even Sem.)	3	2	6				8	8	16	14	18	34	25	28	53
Ph.D.	Total	1	3	4		1	1	8	5	13	8	10	18	17	19	36
	UGC Research Fellow Grant (JRF/SRF)/UGCBSR Rs. 25000/ + HRA							1		01	1	1	03	02	01	03
	University Fellowship Rs. 8000/	1	3	4		1	1	6	5	11	7	7	14	14	16	30
	Inspire Fellowship Rs. 25000/ + HRA											2	02		02	02
	Post Matric Scholarship (B. Pharm.)	15	9	24	4	2	6	34	19	53				53	30	83
	Any other ICMR Rs. 28000/ + HRA+MA							1		01				01		01
	AICTE GPAT Scholarship M.Pharm. Rs. 12500/	3	2	6				8	8	16	14	18	34	25	28	53

13. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. S. P. Vyas				2
2.	Prof. R. K. Agrawal				1
3.	Prof. Sanjay k. Jain		1		2
4.	Prof. Asmita gajbhiye		1		3
5.	Prof. Vandana soni				
6.	Dr. Umesh k. Patil		2		6
7.	Dr. S. K. Kashaw	2			
8.	Ms. L. Banerjee				
9.	Dr. Dharmendra jain			6	1
10.	Dr. Shovanlal gayen				

14. Ongoing Major/Minor Research projects at the Department: 05**15. Research funds sanctioned and received from various funding agencies, industry and other organizations :**

<i>Nature of Project (Name)</i>	<i>Duration /Year</i>	<i>Name of the funding Agency</i>	<i>Total grant sanctioned</i>	<i>Received</i>
"Design, synthesis and pharmacological evaluation of novel 4quinolone derivatives for their potential in allergic asthma"	4 year	sciences and engineering research board (SERB) New Delhi	40,10,000/-	40,10,000/-
Search and evaluation of some indigenous medicinal plants for prevention of management of alzheimer's disease	2 Years	SERB New Delhi	1100000	600000
Development, Pharmacological screening and computer aided drug design of some new bioactive 2,3disubstituted 4(3H) Quinazoline based compounds as potential anticonvulsants: Exploring possible role of GABA neurotransmitter modulation. EMR/2014/828 dated 04112015	3 Years	SERBDST, New Delhi	36,39,491	23,60,290
Design, Synthesis, Anticonvulsant Evaluation and molecular modeling of Some New 2, 3disubstituted 4(3H) Quinazolinone	23.9.12 on going	UGC	5,33,000	5,33,000
Development of Anticancer agents targeting glutamine metabolism	2015-17	UGC	6,00,000	6,00,000

16. Number of Publications of Faculty (Details in Annexure I):

<i>Type of Publications</i>	<i>Number</i>		
	<i>International</i>	<i>National</i>	<i>Others</i>
Paper in Peer Reviewed Journals	41	3	
Authored Books	1		
Chapter in Books	6		

- Name of School : 6.0- SCHOOL OF BIOLOGICAL SCIENCES (BCS)**
 Name of the Dean : **Prof. J. D. Ahi**
 Contact Details : Mobile : 9425671522, Landline : +91-7582-265005
 email : j_ahi@yahoo.co.in
- Dates of School Board Meetings held during 2016-17:** (1) 13th June, 2016 (2) 06th April, 2017
- Names of External Members in the School Board :**

Name & Address	University / Institute
Prof. Virander S. Chauhan, Ex Director, New Delhi.	International Centre for Genetic Engi & Biotechnology
Prof. R C Khuad, Vice Chancellor, Mahendergarh	Central University of Haryana
Prof. S K Mehta, Dept. of Botany	Mizoram University, Aizawl (Mizoram)
Prof. R C Kaushal, Dept. of Zoology	Kumaun University Nainital (Uttarakhand)

4. Brief Introduction about the School :

The school of SBS is facilitated with state of art tools and techniques for basic and advanced research in various domains of biological science. Departments of SBS are also operating certain instruments from the Sophisticated Instrumentation Facility of the University. Students of SBS have been regularly qualifying the national level exams such as UGC/CSIR JRF, NET, and LS. The departments of SBS have been actively engaged in organizing national and international seminars and conferences. The SBS is a leading school of the university in research and development together with teaching. School of Biological Sciences (SBS) includes four teaching departments:

The Botany and Zoology departments were established with the inception of the University in 1946. Botany department has been recognized as centre of excellence by the state government and a centre of higher learning in Plant Sciences by UGC as DRS, DSA and SAP. Botanic Garden of the department is recognized by Botanic Garden Conservation International, Kew (UK). The department is now very well known for the excellent research contributions made in the field of Plant-Pathology, Microbiology and Ecology. The emerging areas for research and teaching presently involve molecular carcinogenesis, immunology & cell signalling, bone biology, fish biology, entomology, environmental biotechnology and vermibiotechnology. The Zoological museum of the department is an excellent collection of vast variety of animals. Department of Microbiology was established in 1996. With the establishment of central university in 2009, the department was renamed as Department of Microbiology. Recently, laboratories of bioimaging, infection and immunity and hostpathogen interaction have been established. The major research fields encompass microbial glycosidases, Lasparaginase, thermophilic fungi, mycobacteria, enteric bacteria, zebra fish, biofilm, cancer and biosensors. Department of Biotechnology acquired an independent status in 2001. With an inclination towards inter disciplinary research; faculty members in the department have forged active national & international collaborations. The department's current research areas include plant biotechnology with focus on development of transgenic plants, cancer biology with emphasis on nanovaccines and ion channel physiology.

5. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl.No.	Designation	SC	ST	OBC	UR	Total
1.	Junior Assistant (Outsourcing)	01				01
2.	Peon (Outsourcing)			01		01

6. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Name of the Department	Professor										Associate Professor										Assistant Professor											
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Zoology							2	2	2	2									2		2			1			1	1	2	1	3	3

Botany						4	1	4	1									1	1				1		2	1	
Microbiology						1		1										1				1		1		3	
Biotechnology																						1		1		2	

1. Name of the Department : 6.1 Department of Botany

Year of Establishment : 1946

Name of the Head of Department : Prof. A N. Rai

Contact Details : +91-7582-265819, 9425635982 Email:

anrai_mycology@yahoo.com

2. Brief Introduction of the Department :

The Department of Botany was established with the inception of the University in 1946. Founder of the department was great Prof. R. Misra, FNA., the father of Ecology in India. Subsequently, it was nurtured under the leadership of Prof. S.B. Saksena, FNA., in association with Prof. T.V. Desikachari, FNA, Prof. Y.D. Tiyaagi, Prof. L.P. Mall and many other stalwarts. Department has been recognized as a centre of excellence by the state government and a centre of higher learning in Plant Sciences by University Grant Commission as DRS, DSA and SAP. Botanic Garden of the department is recognized by Botanic Garden Conservation International, Kew United Kingdom, as an Exsitu conservation management center. The Department is imparting UG, PG and Ph.D. Courses.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. A.N. Rai	Professor	M.Sc. (Rohilkhand University, Bareilly) Ph.D. (DDU University)	Mycology (Fungal Taxonomy)
2.	Prof. P.K. Khare	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Forest Ecology, Biodiversity conservation and climate change
3.	Prof. M.L. Khan	Professor	M.Sc. (Kanpur University) Ph.D. (NEHU Shillong)	Ecology, Biodiversity Conservation, Ecosystem Services
4.	Prof. (Smt.) A. Mehta	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Microbiology and Biotechnology
5.	Prof. D. Vyas	Professor	M.Sc. (Dr. HSG VV, Sagar) Ph.D. (BHU, Varanasi)	Mycorrhizal Technology Mushroom Biology
6.	Dr. Amit Jugnu Bishwas	Assistant Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Ecology
7.	Dr. (Smt.) Poonam Dehariya	Assistant Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Mushroom Biology
8.	Dr. Ashwani Kumar	Assistant Professor	M.Sc. (H.N.B. Garhwal Univ., Srinagar) Ph.D. (IIT Delhi)	Microbiology

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Onkar Ramesh Salunkhe	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Ecology
2.	Mr. Babulal Chadar	M.Sc. (Dr. HSG VV, Sagar)	Ecology
3.	Dr. Laxmi Ahirwal	M.Sc. (R.D. University Jabalpur) Ph.D. (Dr. HSG VV, Sagar)	Herbal Technology

4. Student Intake Capacity (PG) : 25**5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													04	01			04	01		
Associate Professor																				

Assistant Professor		01			01							01				02	01		
Technical Assistant (Herbarium Assit.)												01				01			
Photographer cum Artist												01				01			
Lab. Asst. (Lab. Tech.)	01											01				02			
Lab Attendant	01											04				05			
LDC	01											01				02			
MTS	02				01	01			01	01		06				10	02		
Initial Pay																06			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	BOT C 121	Biology and Diversity of Viruses, Bacteria & Fungi	04
	BOT C 122	Biology and Diversity of Viruses, Bacteria & Fungi (Practical)	02
	BOT C 123	Biology and Diversity of Algae, Bryophytes & Pteridophytes	04
	BOT C 124	Biology and Diversity of Algae, Bryophytes & Pteridophytes (Practical)	02
	BOT C 125	Biology and Diversity of Spermatophytes	04
	BOT C 126	Biology and Diversity of Spermatophytes (Practical)	02
II Semester	Code	Course Title	Credit
	BOT C 221	Cytogenetics	04
	BOT C 222	Cytogenetics (Practical)	02
	BOT C 223	Plant Physiology	04
	BOT C 224	Plant Physiology (Practical)	02
	BOT C 225	Plant Development and Reproduction	04
	BOT C 226	Plant Development and Reproduction (Practical)	02
	BOT E 221	Elective Course : Forest Ecology	03
	BOT E 222	Elective Course : Forest Ecology (Practical)	01
	BOT E 223	Elective Course : Fungal Biosystematics	03
	BOT E 224	Elective Course : Fungal Biosystematics (Practical)	01
III Semester	Code	Course Title	Credit
	BOT C 321	Molecular Biology	04
	BOT C 322	Molecular Biology (Practical)	02
	BOT C 323	Biochemistry	04
	BOT C 324	Biochemistry (Practical)	02
	BOT C 325	Plant Ecology	04
	BOT C 326	Plant Ecology (Practical)	02
	BOT E 321	Elective Course : Plant Protection	03
	BOT E 322	Elective Course : Plant Protection (Practical)	01
	BOT E 323	Elective Course : Limnology	03
	BOT E 324	Elective Course : Limnology (Practical)	01
	BOT E 325	Elective Course : Software's Applications in Modern Biology	03
	BOT E 326	Elective Course : Software's Applications in Modern Biology (Practical)	01
IV Semester	Code	Course Title	Credit
	BOT C 421	Genetic Engineering	04
	BOT C 422	Genetic Engineering (Practical)	02
	BOT C 423	Biotechnology	04
	BOT C 424	Biotechnology (Practical)	02
	BOT C 425	Ecology and Environment	04
	BOT C 426	Ecology and Environment (Practical)	02
	BOT E 421	Elective Course : Land scaping and Garden Management	03
	BOT E 422	Elective Course : Land scaping and Garden Management (Practical)	01

	BOT E 423	Elective Course : Biodiversity and Conservation	03
	BOT E 424	Elective Course : Biodiversity and Conservation (Practical)	01
	BOT E 425	Elective Course : Climate Change and Current Issues	03
	BOT E 426	Elective Course : Climate Change and Current Issues (Practical)	01

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	BOT141	Research Methodology	4
	BOT142	Fundamentals of Plant Science	4
	BOT143	Reviewing of published research in relevant field	4
	Elective course one		
	BOTE143	Applied Ecology	4
	BOTE144	Applied Microbiology	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Ecology	Forestry
Microbiology	Ethnobotany
Genetics	
Horticulture	

8. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Sc. I Semester (July 2016)	03	02			07	05	02	03	12	10
2.	II Semester (Jan. 2017)	03	01			04	05	01	01	08	07
3.	M.Sc. III Semester (July 2016)		01			01		02	01	03	02
4.	M.Sc. IV Semester (Jan. 2017)		01			01		02	01	03	02
5.	Ph.D. Course Work (July 2016)	01			01	02	03		02	03	06

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		15	12	03	06	18	18

(ii) No. of Student outside the state : 19

(iii) Students belonging during 2016-17 :

UR	SC	ST	OBC	Physically Challenged
18	07	01	10	Nil

9. Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Sc. I Sem	16		75%	12.5%	87.5%
M.Sc. III sem	05		100%		100%
Ph.D. (April 2016 to March 2017)	05				100%

(a) Study Tour / CSST conducted under year of report (during 2016-17) : Study tour was conducted in February 2017 for II & IV sem to visit Hirapur, Shahgarh

10. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation /Thesis	Name of Supervisor(s)

1.	Anamika Dubey	Y164610012011144033	Not allotted	Prof. M. L. Khan
2.	Richa Kumari	Y164610022014144033	Not allotted	Prof. P.K. Khare
3.	Anurag Dubey	Y164610031011264033	Not allotted	Prof. A. N. Rai
4.	Dinesh Malasiya	Y164610041012144033	Not allotted	Prof. M. L. Khan
5.	Tapas Ray	Y164610051011054033	Not allotted	Prof. M. L. Khan
6.	Farhat Khan	Y164610062025144033	Not allotted	Prof. M. L. Khan
7.	Anshu Deep Khalkho	Y164610072043054033	Not allotted	Prof. A. N. Rai
8.	Subalaxmi Rout	Y164610082011204033	Not allotted	Prof. P.K. Khare
9.	Smriti Bhardwaj	Y164610092011144033	Not allotted	Prof. A. N. Rai

11. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. A. N. Rai	Professor				01			01	01	01	02
Prof. P.K. Khare	Professor						01		01		02
Prof. M. L. Khan	Professor	01					01	01	01	02	02

12. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Dr. Imtiyaz Ahmad Sheikh Awarded	Y1146110007	"Studies on Antioxidant and Anticonvulsant activity of some selected Polypore mushrooms."	Prof. D. Vyas
2.	Dr. Keerti Dehariya Awarded	Y1146110010	"Studies on Microbial diversity (Trichopderma, Rhizobium and AMF) with special reference to biocontrol activity against wilt disease of Cajanus cajan"	Prof. D. Vyas
3.	Ms. Vandana Bharti Submitted	Y1146110004	"Isolation and Characterization of Lactic Acid Bacteria and its potential application as Probiotics"	Prof. A. Mehta
4.	Ms. Vaishali Gupta Submitted	Y1146110009	"Production of Allelo Chemicals from waste water cyanobacteria and their Morphological cytological and Biochemical effects on rice Plants"	Prof. D. Vyas

13. Details of students who are receiving Fellowship/Financial Support :

Variables	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total															
	University Fellowship (UGC)	01		01		01	01		02	02	02	03	05	03	06	09

14. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. A. N. Rai		01		
2.	Prof. P. K. Khare	01			01
3.	Prof. M. L. Khan	06			05
4.	Dr. Ashwani Kumar				03
5.	Dr. A. J. Bishwas	03		01	

15. Ongoing Major / Minor Research Projects at the Department :

16. Research funds sanctioned and received from various funding agencies and other organizations :

<i>Nature of Project (Name)</i>	<i>Duration / Year</i>	<i>Name of the funding Agency</i>	<i>Total grant sanctioned</i>	<i>Received</i>
Research & Development	Two years	DST	Rs. 1920000	Yes
Research & Development	II phase	ISRO	Rs. 8000000/	Yes

17. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 04

18. Number of Publications of Faculty (Details in Annexure I):

<i>Type of Publications</i>	<i>Number</i>		
	<i>International</i>	<i>National</i>	<i>Others</i>
Paper in Peer Reviewed Journals	12	06	
Paper in NonPeer Reviewed Journals		01	
Conference Proceedings	06	03	
Authored Books	01	02	
Chapter in Books			

19. (c) Number of Successful candidates in Public Service Examinations (2016-17) : 01

1. **Name of the Department** : **6.1 - Department of Biotechnology**
Year of Establishment : 2002
Name of the Head of Department : **Prof. Subodh Kumar Jain**
Contact Details : +91-7582-261910, Residence (HoD) : +91-7582-237175
 Email (HoD): hodbiotech@dhsgu.ac.in

2. **Brief Introduction of the Department :**

The Department of Biotechnology was established in 2001-02 with the visionary leadership of Prof. S. K. Jain, Founder Coordinator and was initially an offshoot from Department of Zoology. The Department acquired an independent status in 2009 and is now a fullfledged independent unit under the School of Biological Sciences. Currently, the department has three faculty members specialized in cell and molecular biology, cancer biology, viral oncology, nanobiotechnology, genetic engineering and plant biotechnology. Currently, department strength includes 9 doctoral (Ph.D.) students, 45 postgraduate (M.Sc.) students. The department has published significant number of publications in the leading national and international peer reviewed scientific journals. In the past, the department has also organized several hands-on workshops, national and international conferences. At the department of Biotechnology research is being pursued in both basic and applied areas of biotechnology. With an inclination towards inter disciplinary research; faculty members in the department have forged active national & international collaborations. The department's current research areas include plant biotechnology with focus on development of transgenic plants, cancer biology with emphasis on oncogenic viruses. Department facilities include Refrigerated centrifuge, Thermocycler, UV visible digital spectrophotometer, 5 lit. laboratory fermenter, Laminar air flow benches, Deep freezer, Binocular microscope with photographic attachment, Cooling incubator, Water purifier, Ice maker, Gel doc systems, Ovens and autoclaves. The Department houses DNA sequencer and Flow cytometer & cell sorter which are part of University's sophisticated instrumentation facility.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. Subodh K. Jain	Professor	M.Sc., Ph.D. (DHSGVV, Sagar)	Cell and Molecular Biology
2.	Dr. C.P. Upadhyaya	Assistant Professor	(Delhi University)	Plant Biotechnology
3.	Dr. Rajaneesh Anupam	Assistant Professor	(Ohio University)	Molecular virology and cancer biology

4. **Student Intake Capacity (PG)** : 28

5. **No. of Teaching and Non Teaching Staff in the department (2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													01				01			
Associate Professor																				
Assistant Professor													02				02			
LDC					01												01			
MTS									02				01				03			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
	BIT C 121	Cell Biology & Genetics	4
	BIT C 122	Biochemistry	4

	BIT C 123	Microbial Physiology	4
	BIT C 124	Lab Course 1	2
	BIT C 125	Lab Course 2	2
	BIT E 126	Scientific Writing and Presentation	4
II Semester	Code	Course Title	Credit
	BIT C 221	Molecular Biology	4
	BIT C 222	Computer Applications and Bioinformatics	4
	BIT C 223	Biology of immune system	4
	BIT C 224	Biophysical chemistry	4
	BIT E 225	Instrumentation	3
	BIT E 226	Basic Virology	3
	BIT E 227	Proteomics	3
III Semester	Code	Course Title	Credit
	BIT C 321	Animal Biotechnology	4
	BIT C 322	Genetic Engineering	4
	BIT C 323	Bioprocess Engineering and technology	4
	BIT C 324	Plant Biotechnology	4
	BIT E 325	Genomics and Functional Genomics	3
	BIT E 327	Plant Tissue Culture	3
IV Semester	Code	Course Title	Credit
	BIT C 421	Dissertation Work	15

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	BIT C 501	Research Methodology	4
	BIT C 502	Instrumentation	4
	BIT E 503/BIT E 504	Biotechnology Techniques & Applications/Cell and Molecular Biology	4
	BIT C 505	Review of Published Research	8

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Sc. I Semester (July 2016)	01	02	01	01	02	09	01	06	05	18
2.	M.Sc. II Semester (Jan. 2017)	01	02	01	01	02	09	01	06	05	18
3.	M.Sc. III Semester (July 2016)	01	01	00	00	05	09	01	04	07	14
4.	M.Sc. IV Semester (Jan. 2017)	01	01	00	00	05	09	01	04	07	14
5.	Ph.D. Course Work (July 2016)					01				01	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		12	33	05	05	17	38

(ii) No. of Student outside the state : 13

(iii) Students belonging (2016-17) : 55

UR	SC	ST	OBC	Physically Challenged

(c) Annual Average Percentage of Attendance of Students :**(d) Course / Programmewise Distribution of Pass Percentage :**

Programme/Semester	Total No. of Students	Division

	<i>appeared</i>	<i>Distinction %</i>	<i>I%</i>	<i>II%</i>	<i>Pass%</i>
M.Sc. Semester I & III (July 2016)	85	35.3	41.2	18.8	82.35
M.Sc. Semester II & IV (Jan. 2017)	46	21.7	45.6	28.2	73.9
Ph.D. (April 2016 to March 2017)	39	51.3	35.8	7.7	92.3

8. Details of Scholars Registered for Ph.D. Programme during 2016-17 :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Amit Dadrya Gupta	Y16462001	Course Work	NA

9. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Subodh Kumar Jain	Professor		01			01			01	01	02
Dr. C.P. Upadhyaya	Asstt. Professor	01						02		03	
Dr. Rajaneesh Anupam	Asstt. Professor		01				01		01		03

10. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.Sc. (Odd Sem.)	01	01	02	01		01		02	02				02	03	05
	M.Sc.(Even Sem.)															
Ph.D.	Total	01	02	03				01	01	02	03	02	05	05	05	10
	Rajiv Gandhi National Fellowship	01	01	02										01	01	02
	UGC Research Fellow Grant (JRF/SRF)		02	02					01						01	01
	MANFJRF							01						01		01
	University Fellowship (UGC)										03	02	05	03	02	05
	Post Matric Scholarship	01	01	02	01		01		02	02				02	03	05

11. Number of papers presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Faculty (Details in annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. S. K. Jain			1	
2.	Dr. C. P. Upadhyay	3			

12. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number	1	2	
Sponsoring Agencies	MHRD	MP Biotechnology council and ISCA	

13. On-going Major / Minor Research Projects at the Department : 02**14. Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	7		
Authored Books			
Chapter in Books	2		

1. **Name of the Department** : **6.1 Department of Microbiology**
 Year of Establishment : 1990-1991
 Name of the Head of Department : **Prof. Naveen Kango**
 Contact Details : +91-7582-264450, Residence (HoD) : 09425635736
 E-mail (HoD) : nkango@gmail.com

2. **Brief Introduction of the Department :**

The pioneering work done in the Microbiology and Mycology laboratory of Botany department triggered a vision of initiating a fullfledged curriculum in Applied Microbiology and Biotechnology at Dr. Harisingh Gour University. The idea was conceived by the founder head, Prof. S. C. Agrawal resulted in start of the much awaited P. G. course in Life Sciences faculty in 1990-91.

Under his able directions and untiring efforts and fathomless dedication of Prof. P.C. Jain (Head: 2004-12) the department could acquire the present status. Since then the department has stood among the front runners in teaching and research in Microbiology and occupies a place of prominence in the field. In the last ten years the department has witnessed a great deal of expansion with regards to infrastructure and facilities as a school of higher learning in Applied Microbiology and Biotechnology. With the establishment of central university in 2009, the department was renamed as Department of Applied Microbiology and became a part of School of Biological Sciences.

Currently, department strength includes total of 7 PhD, 20 MSc and 45 BSc students. The department has published significant number of publications in the leading national and international peer reviewed scientific journals. In past the department has also organized several handson workshops, national and international conferences. At the department of Microbiology research is being pursued in both basic and applied areas of Microbiology. With an inclination towards interdisciplinary research, faculty members in the department have forged active collaboration within and outside the university. Recently, laboratories of bioimaging, infection and immunity and hostpathogen interaction have been established. The major research fields encompass microbial glycosidases, Lasparaginase, thermophilic fungi, mycobacteria, enteric bacteria, zebra fish, biofilm, cancer and biosensors.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. Naveen Kango	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Production and Application of Microbial Glycosidases (Xylanases, Mannanases, Inulinases) from fungi; Biodiversity of thermophilic fungi, actinomycetes, Lasparaginase.
2.	Dr. S.K. Chourasiya	Asst. Prof.	M.Sc., (APS University Rewa) Ph.D. (JNU, New Delhi)	Molecular basis of hostpathogen interactions, Signal transduction pathways regulating proliferation and metastasis in breast cancer.
3.	Dr. Yogesh Bhargava	Asst. Prof.	M.Sc. (R.D. University Jabalpur) Ph.D. (Max Planck Institute of Biophysics, Frankfurt am Main, Germany).	Protein engineering, Molecular biology, Genetically encoded biosensors, Ionchannels, euromphenotyping, Zebra fish behaviour
4.	Dr. Rajesh Mondal	Asst. Prof.	M.Sc. (Dr. RML Awadh University Faizabad) Ph.D. (King George's Medical University, Lucknow)	Infectious Diseases, Host Pathogen Interaction & Disease Epidemiology

4. **Student Intake Capacity (PG) :** 15

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC	ST	OBC	UR	Total

	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													01				1			
Associate Professor																				
Assistant Professor	01								01				01				3			
Lab. Technician															01DW					
Lab. Assistant											01DW				01DW					
LDC											01DW		01							
MTS									01		01DW		01							

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

Semester	Code	Course Title	Credit
I Semester	MIC C 121	General Microbiology and Microbial Diversity (Theory)	4
	MIC C 122	General Microbiology and Microbial Diversity Practical)	2
	MIC C 123	Principles of Biochemistry(Theory)	4
	MIC C 124	Principles of Biochemistry(Practical)	2
	MIC C 125	Bioinstrumentation, Bioinformatics and Biostatistics (Theory)	4
	MIC C 126	Bioinstrumentation, Bioinformatics and Biostatistics (Practical)	2
	MIC E 127	Enzyme Technology (Theory)	3
	MIC E 128	Enzyme Technology (Practical)	1
	Open Elective	Elective from other department	4
II Semester	MIC C 221	Cell Physiology (Theory)	4
	MIC C 222	Cell Physiology (Practical)	2
	MIC C 223	Industrial Microbiology(Theory)	4
	MIC C 224	Industrial Microbiology(Practical)	2
	MIC C 225	Environmental Microbiology (Theory)	4
	MIC C 226	Environmental Microbiology (Practical)	2
	MIC E 227	Methods in Molecular Biology (Theory)	3
	MIC E 228	Methods in Molecular Biology (Practical)	1
III Semester	MIC C 321	Medical Microbiology and Immunology (Theory)	4
	MIC C 322	Medical Microbiology and Immunology(Practical)	2
	MIC C 323	Microbial Genetics and Molecular Biology (Theory)	4
	MIC C 324	Microbial Genetics and Molecular Biology (Practical)	2
	MIC E 325	Food and Dairy Microbiology (Theory)	3
	MIC E 326	Food and Dairy Microbiology (Practical)	1
	MIC E 327	Optical Probes (Theory)	3
	MIC E 328	Optical Probes (Practical)	1
IV Semester	Code	Course Title	Credit
	MIC C 421	Project Work / Dissertation on any Microbiology related aspect	12

(b) Course Conducted by the Department for Ph.D. Programme (Ph.D. Course Work)

Courses	Code	Course Title	Credits
I Semester	MIC C 141	Research Methodology	4
	MIC C 142	Fundamentals of Biotechnology	4
	MIC C 143	Techniques in Microbiology	4
	MIC C 144	Reviewing of Literature/ Scientific writing/ Presentations etc	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Biotechnology, Biochemistry, Molecular Biology, Microbial Immunology, Microbial Genetics, Biochemical Engineering, Fermentation Technology,	Microbiology, Applied Microbiology, Industrial Microbiology

Mycology, Virology, Bacteriology	

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	I Semester (July 2016)		01	01			05	03	04	04	10
2.	II Semester (Jan. 2017)		01	01			05	03	04	04	10
3.	III Semester (July 2016)	01	03				04	01	03	02	10
4.	IV Semester (Jan. 2017)	01	03				04	01	03	02	10
5.	Ph.D. Course Work (July 2016)		01			01	02			01	03

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
-	-	06	20	05	04	11	24

(ii) No. of Student outside the state

: 03

(iii) Students belonging during 2016-17

:

UR	SC	ST	OBC	Physically Challenged
14	06	02	13	Nil

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Sc. Semester I (July 2016)	14	13	13		92.8%
M.Sc. Semester III (July 2016)	12	12	09	03	100%
M.Sc. Semester II (Jan. 2017)	12	Result awaited			
M.Sc. Semester IV (Jan. 2017)	12		09	03	100%
Ph.D. (April 2016 to March 2017)	04		04		100%

9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl. No.	Name of Scholars	RegistrationNo.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Uttam Kumar Jana	Y16464001	NA	Prof. N. Kango
2.	Sarika Agrawal	Y16464002	NA	Prof. N. Kango
3.	Sonam Dohare	Y16464003	NA	Prof. N. Kango
4.	Ritumbhara Choukade	Y16464004	NA	Prof. N. Kango

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Naveen Kango	Professor		2			2		1	2	3	4
Dr S. K. Chaurasiya	Asst. Prof.								1		1
Dr. Yogesh Bhargava	Asst. Prof							1		1	
Dr. Rajesh Mondal	Asst. Prof			1						1	

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1	Hemant Soni (awarded)	114640001	Production and properties of mannan degrading enzymes from fungi	Prof. N. Kango
2	Hemant Rawat (awarded)	114640004	Screening and characterization of inulinases and fructosyltransferases from fungi	Prof..N. Kango
3	Saroj Ahirwar (submitted)	124640002	Studies on hemicelluloses from thermophilic and thermotolerant fungi	Prof. N. Kango

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.Sc. II	1	4	5	1		1	3	3	6				5	7	12
	M.Sc. IV	1	3	4				1	2	3		5		2	10	12
Ph.D.	RGNF															
	UGC (JRF/SRF)															
	University Fellowship (UGC)		01					01			02	01				
	Inspire Fellowship 25000 +HRA 10% PM											01				
	Post Matric Scholarship															
	National Fellowship 25000 +HRA 10% PM				01			01								
	Any other 12000/pm (MPCST)											01				

13. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher/ Orientation	02/ 03

14. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Teaching Faculty in Refresher Course / Orientation Course
1.	Prof. Naveen Kango	05	02	05	03
2.	Dr Shivendra K. Chaurasiya	03		01	01
3.	Dr. Yogesh Bhargava	03		01	03

15. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number	01		
Sponsoring Agencies	DST, DBT, UGC		

16. Ongoing Major / Minor Research Projects at the Department :**17. Research funds sanctioned and received from various funding agencies, industry and other organizations :**

Nature of Project (Name)	Duration / Year	Name of the funding Agency	Total grant sanctioned
Production, Scaleup and Characterization of antileukemic Lasparaginases from some native actinomycetes and fungi (Prof.N.Kango)	2015-17	MPCST, Bhopal	Ra. 5,68,000
Characterization of mannan hydrolyzing enzymes from microorganisms (Prof.N.Kango)	2013-17	UGC, New Delhi	Rs. 10,09,800
Spatiotemporal cGMP signalling in cancer cells (Dr.Y.Bhargava)	2015-18	DBT, New Delhi	Rs. 25,00,000
Dissecting a novel genetic island in <i>Mycobacterium tuberculosis</i> for the biogenesis of fimbrial protein & their role as biomarkers for diagnosis of tuberculosis (Dr. R. Mondal)	2015-18	SERBDST.	Rs. 52,68,000

Role of Macrophage Phospholipase C in Control of Mycobacterial Infection. Recommended (Dr.S.K.Chourasiya)	2015-18	DBT New Delhi	Rs.69,69,000

18. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	04+01+02	01+01	
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books			
Chapter in Books			

19. Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1	Mammalian heme peroxidases as antibacterial agents through autoactivation and anticancer agents through autoinactivation	11.1..2017	T. P. Singh, Department of Biophysics, AIIMS, New Delhi. tpsingh.aiims@gmail.com
2	New paradigms of specificity at molecular level in immune recognition	11.1..2017	Dinakar M. Salunke International Centre for Genetic Engineering and Biotechnology, New Delhi
3	Human Microbiome: Indian perspective	12.1..2017	Yogesh Shouche National Center for Cell Science,, Pune University Campus, Pune 411 007
4	Molecular Approaches Forameliorating Production and Catalytic Efficiency of Acidic AAmylase of Bacillus Acidicola	12.1..2017	T. Satyanarayana Department of Microbiology, University of Delhi South Campus, New Delhi110021 tsnarayana@gmail.com

1. **Name of the Department** : **6.4 - Department of Zoology**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Versha Sharma**
Contact Details : +91-7582-265004, Residence (HoD) : +91-7582-264111
 Email (HoD) : sharma.versha77@gmail.com

2. **Brief Introduction of the Department :**

The Department of Zoology at Dr. H.S. Gour Vishwavidyalaya, Sagar, is one of the pioneer departments of this university since the inception of the University from 1946. Over years the department has developed comprehensive collaborations with centers of excellence and has been pursuing cutting edge research in areas of top national priority. The department has a core strength of faculty members trained in advanced scientific biological research at institutes of national/international repute. The renewed focus of the department presently involves molecular carcinogenesis, immunology & cell signaling, bone biology (with special emphasis on osteoimmunology), fish biology, entomology, environmental biotechnology, vermibiotechnology and molecular molecular medicine. At present the department has around 300 UG students, 40 PG students and more than 25 research scholars doing cutting edge research in various aspects of modern biology.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. U.S. Gupta	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Fisher Env. Biology Physiology
2.	Prof. J.D. Ahi	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Entomology
3.	Prof. S.K. Jain	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Cell and Molecular Biology
4.	Prof. Versha Sharma	Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Entomology
5.	Dr. Smt. M. Sikdar	Associate Professor	M.Sc. (Nagpur University) Ph.D. (Devi Ahilya University)	Biochemistry, Avian Endocrinology
6.	Dr. Shweta Yadav	Associate Professor	M.Sc. (Agra University) Ph.D. (Agra University)	Fish & Fisheries Earthworm Biology
7.	Dr. Smt. Deepali Jat	Assistant Professor	M.Sc., Ph.D. (Vikram University Ujjain)	Biochemistry & Fish
8.	Dr. Payal Mahobiya	Assistant Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Developmental Biology & Endocrinology
9.	Dr. Rashmi Shrivastava	Assistant Professor	M.Sc., Ph.D. (BHU)	Biochemistry, Avian Reproductive Physiology
10.	Dr. Siddharath Mishra	Assistant Professor	M.Sc. (Lucknow University) Ph.D. (Bundel Khand Jhansi)	Biochemistry
11.	Dr. Rajkumar Koiri	Assistant Professor	M.Sc., Ph.D. (BHU)	Entomology, Bio Chemistry and Molecular Biology
12.	Dr. Rupesh Kumar Srivastava	Assistant Professor	M.sc. (Gorakhpur University) Ph.D. (NCCS, Pune)	Cell Biology and Immunology

4. **Student Intake Capacity (PG)**

: 40

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													2	2	2	2	2	2	2	2
Associate Professor	0	1	0	1					0	1	0	1					0	2	0	2
Assistant Professor	0	1	0	1					1	1	1	1	2	1	2	1	2	1	2	1
MTS									0	1	0	1	1	0	1	0	1	1	1	1

6. (a) Details of the Courses (CBCS) conducted by the Department (PG Programme):

I Semester	Code	Course Title	Credit
	ZOO C 121	Principles of Taxonomy	04
	ZOO C 122	Practical	01
	ZOO C 123	Quantitative Biology(Bio Statistics and Computational Biology)	04
	ZOO C 124	Practical	01
	ZOO C 125	General and Comparative Endocrinology	04
	ZOO C 126	Practical	01
	ZOO C 127	Molecular Cell Biology	04
	ZOO C 128	Practical	01
	ZOO E 121A	Biological Methods To Study The Tissue	02
	ZOO E 121B	Practical	01
	ZOO E ELE126	English Language and Communication	02
II Semester	Code	Course Title	Credit
	ZOO C 221	Population Genetics and Evolution	04
	ZOO C 222	Practical	01
	ZOO C 223	Gamete Biology	04
	ZOO C 224	Practical	01
	ZOO C 225	Tools and Technique For Biology	04
	ZOO C 226	Practical	01
	ZOO C 227	Bio Chemistry	04
	ZOO C 228	Practical	01
	ZOO E 229A	Genetic Engineering	02
	ZOO E 229B	Practical	01
	ZOO CFSE 606	Open Elective	
III Semester	Code	Course Title	Credit
	ZOO C 321	Comparative anatomy of Invertebrate	04
	ZOO C 322	Practical	01
	ZOO C 323	Immunology	04
	ZOO C 324	Practical	01
	ZOO C 325	Special Paper- Entomology or Cell Biology or Fish & Fisheries or Fish	04
	ZOO C 326	Practical	01
IV Semester	Code	Course Title	Credit
	ZOO C 421	Comparative Anatomy of Vertebrates	04
	ZOO C 422	Practical	01
	ZOO C 423	Comparative Physiology	04
	ZOO C 424	Practical	01
	ZOO C 425	Special Paper- Entomology or Cell Biology or Environmental Biology or Fish	04
	ZOO C 426	Practical	01
	ZOO E 423A	Tools and Techniques in Molecular Biology	02
	ZOO E 423B	Practical	01

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	ZOO C 141	Research Methodology	4
	ZOO C 142	Biostatistics and Bioinformatics	4
	ZOO C 143	Review Writing	4
	ZOO C 144	Techniques in Modern Biology	4

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Sc. I Semester (July 2016)										
2.	M.Sc. II Semester (Jan. 2017)	03	02				09	03	05	06	16
3.	M.Sc. III Semester (July. 2016)										
4.	M.Sc. IV Semester (Jan. 2017)		02		02		08	01	02	01	14
5.	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
-	-	10	31	2	6	02	06

(ii) No. of Student outside the state : 04**(iii) Students belonging (2016-17) :**

UR	SC	ST	OBC	Physically Challenged
08	04	02	01	00

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Distinction %	I%	II%	Pass%
M.Sc. Semester I & III (July 2016)	26				
M.Sc. Semester II & IV (Jan. 2017)					
Ph.D. (April 2016 to March 2017)	08				07

8. Details of Scholars Registered for Ph.D. Programme (2016-17) :

S. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Tanmaya Rani Sethy	Y16465002	Entomology	Prof. J. D. AHI
2.	Azhar Rashid	Y16465005	Molecular Entomology	Prof. J.D.Ahi
3.	Nalini Tiwari	Y16465004	Cell and Molecular Biology	Prof. S.K. Jain
4.	Aasif Ali Malla	Y16465003	Entomology	Prof. Versha Sharma
5.	Pratibha Pahade	Y16465006	Cell and Molecular Biology	Dr. Malvika Sikdar
6.	Chameli Bandhaw	Y16465008	Entomology	Dr. Shweta Yadav
7.	Juli Jain	Y16465009	Cell and Molecular Biology	Dr. Deepali Jat
8.	Swati Jain	Y16465007	Cell and Molecular Biology	Dr. Payal Mahobiya

9. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. J. D. Ahi	Professor								1	0	1
Prof. S.K. Jain	Professor							1		1	0
Prof. Versha Sharma	Professor								1	0	1
Dr. Malvika Sikdar	Associate Professor	0	1							0	1
Dr. Shweta Yadav	Associate Professor					0	1			0	1
Dr. Deepali Jat	Assistant Professor					0	1			0	1
Dr. Payal Mahobiya	Assistant Professor	0	1							0	1

10. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total															
	Rajiv Gandhi National Fellowship															

UGC Research Fellow Grant (JRF/SRF)																	
University Fellowship (UGC)																	
Inspire Fellowship																	
Post Matric Scholarship																	
Any other																	

11. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher Course	03

12. Number of papers presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Faculty (Details in annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.

13. Number of Conference / Seminar organized by the Department :

Level	International	National	University
Dr. Shweta Yadav	Sponsoring Agencies	UGC Unassigned Grant	Dr. H.S. Gour University

14. Ongoing Major / Minor Research Projects at the Department :

15. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 01

16. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals			
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books			
Chapter in Books			

1. Name of School : 7.0-SCHOOL OF MATHEMATICAL & PHYSICAL SCIENCES

Name of the Dean : **Prof. R. A. Singh**
 Contact Details : Mobile : 9425613699, 07582-265822
 email : rasphys@yahoo.co.in

2. Dates of School Board Meetings held during 2016-17: 31/05/2016

3. Names of External Members in the School Board :

Name & Address	University / Institute
Prof B.N. Dwivedi, Deptt. of Physics	IIT (BHU) Varanasi (U.P.)
Prof. S.P. Yadav, Deptt. of Mathematics	IIT Roorkee (Uttarakhand)
Prof. H.P. Singh, Deptt. of Statistics	Vikram University , Ujjain (M.P.)
Prof. Sanjay Tanwani, Deptt. of Computer Science	Devi Ahilya Vishwavidyalaya, Indore (M.P.)

4. Brief Introduction about the School:

The School of Mathematical and Physical Sciences Consists of three departments- Department of Mathematics & Statistics, Department of Physics and Department of Computer Science and Application.

The school is headed by the Dean, School of Mathematical and Physical Sciences for the academic and administrative purpose. Dean is assisted by the Head, School Chairman and conveners of DPGC and DUGC of the constituent departments. All academic departments offer Graduate, Post Graduate studies and Ph.D. programmes.

5. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl.No.	Designation	SC	ST	OBC	UR	Total
1.	Section Officer			01		01
2.	L.D.C.			01		01
3.	Peon			02		02
4.	Block Servant			01		01

6. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Name of the Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Maths. & Stat.							3		3											1	1			3		2	1	9	2	
Physics							4		4												1				1			4	2	
	(07) Assistant Professor regular but not confirmed																												5	2
Computer Sc & Application																				2	1					1		3	1	

- 1. Name of the Department : 7.1- Computer Science & Applications**
 Year of Establishment : 1996-1997
 Year of First Intake of Student : July 1998 (MCA), July 1997(BCA & DCA)
 Name of the Head of Department : **Prof. Diwakar Shukla**
 Contact Details : +91-7582-265572, 265399, Res.(HoD) : +91-7582-264449,
 Mob. 9425437203, Email : diwakarshukla@rediffmail.com

2. Brief Introduction of the Department :

The Department of Computer Science and Applications was established in the academic year 1996/97 with a programme DCA (Diploma in Computer Applications) and BCA (Bachelor in Computer Applications).

In 1998, with the approval of the All India Council of Technical Education (AICTE), the MCA (Master of Computer Applications) programme was started with an intake of 30 students. Initially, the start of these programmes was in a small building near to the university bank and later in 1999, the department has got its own new building with well-equipped laboratories, a library, a seminar hall, faculty rooms and lecture halls.

The first batch of MCA students was passed out in 2001 and most of them had been absorbed in the reputed IT, software based companies. Many BCA students of those years have also got jobs immediately after completion of their course. The Ph. D. program started in 2005. Till Jun 2016, more than 1200 students have been obtained their BCA, MCA and Ph.D. Degrees and many of them are now wellplaced. Department offers extension services to other departments of the university and conducts training programs for officers/ employees. Almost all research scholars who obtained Ph.D. degree from this department are employed in government universities, central schools and private engineering colleges as teaching faculties.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. Diwakar Shukla	Professor	M.Sc.(Statistics), M. Tech. (Computer Science) (DAVV, Indore) Ph.D.(Stat.)(BHU)	Stochastic Modeling of Computer Networks and Operating Systems, Data Mining, Sampling theory, Operations research and Inventory modeling, Graph sampling
2.	Dr. Ranjit Rajak	Assistant Professor	MCA, M. Tech. (Computer Science), Ph.D. (JNU, New, Delhi)	Scheduling Problem, Parallel & Distributed Computing, Chemical Reaction Optimization (CRO), Genetic Algorithm (GA)
3.	Dr. Girish Kumar Singh	Assistant Professor	M.Sc. (Maths.) (Jamia Millia University), M. Tech. (IT) (Tezpur Univ., Ph.D. (JNU)	Rough Set Theory, Data Mining
4.	Ms. Shrabanti Mandal	Assistant Professor	M. Tech. (Computer Science) (RGPV, Bhopal)	Clustering, Data Mining, Fuzzy set Theory
5.	Mr. Kamal Kant Ahirwar	Assistant Professor	M. Tech. (Computer Science) (NIT, Hamirpur)	Adhoc and Wireless Sensor Network, Mobile Computing, Operating System

(b) Details of Guest Faculty during 2016-17:

Sl.	Name	Degree (University /	Subject Specialization

No.		Institute from which awarded)	
1.	Mr. Prashant Namdeo	MCA, M. Tech. (Perusing) (RGPV Bhopal)	Programming languages

4. Student Intake Capacity (PG) : MCA -40, BCA -60

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont./DW		Reg.		Cont./DW		Reg.		Cont./DW		Reg.		Cont./DW		Reg.		Cont./DW	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Associate Professor																				
Assistant Professor	2	1											1				2	2		
Technical Assistant														1					1	
LDC				1							1		1		1	1	1		2	2
MTS			2						1		2				1		1		5	

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	Code	Course Title	Credit
I Semester	CSA C 121	Information Technology	4
	CSA C 122	Digital System Design	4
	CSA C 123	Programming and Problem Solving using C	4
	CSA C 124	Professional Communication	3
	CSA C 125	Discrete Mathematics	4
	CSA C 126	Software laboratory I (a) (based C Language)	2
	CSA C 127	Software laboratory I (b)	2
II Semester	Code	Course Title	Credit
	Code	Course Title	Credit
II Semester	CSA C 221	Computer Architecture	4
	CSA C 222	Data Structure	4
	CSA C 223	Object Oriented Programming using C++	4
	CSA C 224	Operating System	4
	CSA C 225	Organization Behaviour	3
	CSA C 226	Software laboratory (based on C++ Language)	2
	CSAC 227	Software laboratory (based on Data Structure)	2
III Semester	Code	Course Title	Credit
	Code	Course Title	Credit
III Semester	CSA C 321	Management Information System	03
	CSA C 322	Computer Networking and Internet	03
	CSA C 323	Computer Graphics And Animation	03
	CSA C 324	OOP's using C++	03
	CSA C 325	(A) Probability, Combinatory and Statistics (B) Maths	03
	CSA C 326	Lab 3I C++ Programming	02
	CSA C 327	Lab – 3II Networking Wireless and Cabled	01
IV Semester	Code	Course Title	Credit
	Code	Course Title	Credit
IV Semester	CSA C 421	Operation ResearchQuantitative Techniques	03
	CSA C 422	Software Engineering	03
	CSA C 423	Decision Support System	03
		Elective I (any one of following)	03
	CSA E 424	Parallel Computing	
	CSA E 425	Compiler Design	
		Elective II (any one of following)	03
	CSA E 426	Image processing	
	CSA E 427	Data Ware House	
	CSA E 428	Simulation and Modeling	

		Practicals	
	CSA C 429	Software Laboratory IV (a)	02
	CSA C 430	Software Laboratory IV (b)	01
V Semester	<i>Code</i>	<i>Course Title</i>	<i>Credit</i>
	CSA C 521	Systems Programming	03
	CSA C 522	Object Oriented Programming and Design with UML	03
	CSA C 523	UNIX and Shell Programming	03
	CSA E 524	Elective 3-I a. Distributed Systems b. AI and Expert System c. Multimedia and web Technology	03
	CSA E 525		
	CSA E 526		
	CSA E 527	Elective – 3-II a. BioInformatics b. Data Mining c. Mobile Computing	03
	CSA E 528		
	CSA E 529		
	CSA C 530	Lab 5I Based on Elective I Minor Project	02
	CSA C 531	Lab 5II Based on Elective II Minor Project	01
VI Semester	<i>Code</i>	<i>Course Title</i>	<i>Credit</i>
	CSA C 621	Major Project (External) based on Industrial Training	06
	CSA C 622	Comprehensive VivaVoce based on project	15
	CSA C 623	Seminar on project topic/others	06

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	CSAC141	Research Methodology	4
	CSAC142	Data Structure and Design Analysis of Algorithms	4
	CSAC143	Review of Published research work	8
	CSAE1407	Stochastic Modeling & Simulation	4

7. Allied and Cognate Subjects :

Concern Areas	Relevant Areas	Allied Areas
Computer Science	Computing	Physics
Computer Application	Informatics	Electronics
Computer Technology	Cryptography	Mathematics
Computer Engineering	Information Science	Statistics
Information Technology	VLSI	Operations Research
Software Technology	Embedded Systems	System Modeling & Simulation
Computer System	Information Systems	
Computer Security	Encryption	

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	MCA - I Semester (July 2016)	2	4	0	0	3	7	4	6	9	17
2.	MCA - II Semester (Jan. 2017)	2	4	0	0	3	6	4	6	9	16
3.	MCA - III Semester (July 2016)	1	1	0	0	0	9	5	9	6	19
4.	MCA - IV Semester (Jan. 2017)	1	1	0	0	0	9	5	9	6	19
5.	MCA - V Semester (July 2016)	1	1	0	0	0	9	5	9	10	20
6.	MCA - VI Semester (Jan. 2017)	0	1	0	0	4	8	6	11	10	20
7.	Ph.D. I Semester (July 2016)	0	1	0	0	1	0	1	1	2	2

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
101	38	25	56	2	2	128	96

(ii) No. of Student outside the state : 10

(iii) Students belonging during 2016-17 :

UR	SC	ST	OBC	Physically Challenged
32	10	00	38	0

(c) Annual Average Percentage of Attendance of Students : 85%

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	I%	II%	Pass%
MCA - Semester I to VI (2016-17)	80	71.6%	12.34%	83.94%

9. Details of Scholars Registered for Ph.D. Programme (2016-17) :

S.No.	Name of Scholars	Registration	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Kamlesh Kumar Pandey	1617001	Doing course work	Prof. Diwakar Shukla
2.	Nidhi Rajak	1617002	Doing course work	Prof. Diwakar Shukla
3.	Sarla More	1617003	Doing course work	Prof. Diwakar Shukla
4.	Ram Milan	1617004	Doing course work	Prof. Diwakar Shukla

10. Details of total scholars enrolled for Ph.D. Programme in the department (2016-17) :

Name of Supervisor	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Diwakar Shukla	Professor		1			1	1	1		2	2

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	MCA (Odd Sem.)	05	05		0	0		14	13					19	18	37
	MCA (Even Sem.)	05	05		0	0		14	13					19	18	37
Ph.D.	UGC Research Fellow Grant (JRF/SRF) / MANF Research Fellowship							1								01
	University Fellowship (UGC)		1					1	1		1			2	2	04

Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Organized one refresher course on ICT Dec. 22 to Jan. 11, 2017	02

12. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended in Seminars / Conferences	Invited Lectures given by Teaching Faculty in Refresher Course / Orientation Course
1.	Prof. Diwakar Shukla	Nil		01	05
2.	Dr. Ranjit Rajak	01			01
3.	Dr. G. K. Singh	01			
4.	Ms. Shrabanti Mandal	02			
5.	Mr. K. K. Ahirwar				01

13. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals		1	

Paper in NonPeer Reviewed Journals			
Conference Proceedings		1	
Authored Books			
Chapter in Books			

14. Invited lectures of the external experts organized by the Department :

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Recent Development in Sensor Network & Its Applications	4.01.17	Prof. D. K Lobiyal, Professor, Department of Computer Science, Jawaharlal Nehru University, New Delhi
2.	Recent Development in theory of Computation	4.01.17	Prof. G. L. Prajapati, Professor, Deptt. of Computer Engineering, UIT, Devi Ahilya Vishwavidyalaya, Indore
3.	Recent Development in Computer Science Applications	4.01.17	Dr. R. S. Rao, Associate Professor, Department of Computer Science, Indira Gandhi National Tribal University, Amarkantak

1. Name of the Department : 7.2– Department of Mathematics and Statistics

Year of Establishment : 1946
 Name of the Head of Department : **Prof. R.K. Gangele**
 Contact Details : +91-7582-265823, Residence : +91-7582-265292
 Email (HoD) : rkgangele23@gmail.com

2. Brief Introduction of the Department :

The Department of Mathematics & Statistics was established with the very inception of the University in the year 1946. The founder of the university and the founder vicechancellor Dr. Hari Singh Gour had himself appointed Mr. R.B. Rabugunday as the first Head of the Department. Mr. Rabugunday was a product of Madras University and a Wrangler of Cambridge tradition. The teachers of the Department have been receiving financial support for their high quality research. The Department has made notable research contributions in the areas of Algebra, Analysis, Geometry, Topology, Relativity, Biomathematics, Sample Surveys, Modeling and Optimization Theory, Inference, Stochastic modeling, Computer network Modeling, Operating system.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1	Prof. R . S. Singh	Professor	M.Sc. Ph.D. - (BHU, Varanasi)	Algebra
2	Prof. D.Shukla	Professor	M.Sc. Ph.D. - (BHU, Varanasi)	Sample Theory, Stochastic Process, Comp. Networking
3	Prof. R.K. Gangele	Professor	M.Sc. (Statistics), M.Sc.(Mathematics) M.Phil., Ph.D.	Inference, Sampling Fixed point Theory
4	Dr. U.K. Khedlekar	Asstt. Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Optimization Theory
5	Dr. K.S. Mathur	Asstt. Professor	M.Sc., M. Phil. Ph.D.	Mathematical Biology
6	Dr. M.K. Yadav	Asstt. Professor	M.Sc., Ph.D. (University of Rajasthan)	General Relativity and Cosmology
7	Dr. P. Gupta	Asstt. Professor	M.Sc. Ph.D. - (BHU, Varanasi)	Differential Geometry
8	Dr. S. Kumar	Asstt. Professor	M.Sc. Ph.D. - (BHU, Varanasi) Ph.D. (IIT Kharagpur)	Spectral Th., Modulus & Orlicz fun. on Sequence Spaces
9	Dr. T. Nath	Asstt. Professor	M.Sc. Ph.D. - (BHU, Varanasi)	Optimization Theory
10	Dr. Kavita Shrivastava	Asstt. Professor	M.Sc., Ph.D. (Dr. HSG VV, Sagar)	Fixed Point in Metric Space
11	Dr. R.K. Pandey	Asstt. Professor	M.Sc.(RML Avadh University) Ph.D.(IITBHU, Varanasi)	Numerical and Analytical Methods

(b) Details of Guest Faculty during 2016-17:

S. No.	Name	Degree (University from which awarded)	Subject Specialization
1.	Dr. Bhupendra	M.Sc. Ph.D. (Dr. HSG VV, Sagar)	Algebra

4. Student Intake Capacity (PG) : 30

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													3				3			
Associate Professor																				
Assistant Professor	1	1							3				2	1			6	2		
LDC									1								1			
MTS	1								1								2			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
I Semester	MTS C 121	Advanced Abstract Algebra I	4
	MTS C 122	Real Analysis I	4
	MTS C 123	Topology I	4
	MTS C 124	Complex Analysis I	4
	MTS E 121	Advanced Discrete Mathematics I	4
	MTS E 122	Advanced Numerical Methods I	4
II Semester	MTS C 221	Advanced Abstract Algebra II	4
	MTS C 222	Real Analysis II	4
	MTS C 223	Topology II	4
	MTS C 224	Complex Analysis –II	4
	MTS E 221	Advanced Discrete Mathematics II	4
	MTS E 222	Advanced Numerical Methods II	4
III Semester	MTS C 321	Functional Analysis	4
	MTS C 322	Integral Equations and boundary value problems I	4
	MTS C 323	Dynamical System and Mathematical Biology I	4
	MTS C 324	Operations Research –I	4
	MTS E 321	Programming in C (ANSI features) I	4
	MTS E 323	General Relativity –I	4
IV Semester	MTS C 421	Integration Theory	4
	MTS C 422	Integral Equations and Boundary Value Problems II	4
	MTS C 423	Dynamical System and Mathematical Biology II	4
	MTS C 424	Operations Research –II	4
	MTS E 421	Programming in C (ANSI features) II	4
	MTS E 423	General Relativity –II	4
	MTS OE 121 / 321	PG Mathematics I	4

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	MTS C 141	Research Methodology with Computer Applications	4
	MTS C 142	History of Mathematics and Modeling	4
	MTS C 143	Review of Published Research Work	8
	MTS E 1401	Category Theory	4
	MTS E 1402	Fixed Point Theory and Application	4
	MTS E 1403	Calculus on Manifolds	4
	MTS E 1404	Theory of Linear Operators	4
	MTS E 1405	Advanced Numerical Analysis	4
	MTS E 1406	Inventory Modeling and Optimization	4
	MTS E 1407	Nonlinear Analysis and Optimization	4
	MTS E 1408	General Relativity and Cosmology	4
	MTS E 1409	Mathematical Modelling in Biological Systems	4
	MTS E 1410	Advanced Sampling & Modeling of Computer System	4
	MTS E 1411	Theory of Estimation and Testing	4

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Applied Mathematics	System Science
Statistics and Operation Research	

8. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Sc. I Semester (July 2016)	00	05	00	01	00	10	04	07	04	23
2.	M.Sc. II Semester (Jan. 2017)	00	05	00	01	00	10	03	06	03	22
3.	M.Sc. III Semester (July 2016)	01	00	00	00	10	04	01	05	12	9
4.	M.Sc. IV Semester (Jan. 2017)	01	00	00	00	10	04	01	05	12	9
9.	Ph.D. Course Work (July 2016)	00	01	02	00	03	02	02	00	07	03

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		15	31	07	03	22	34

(ii) No. of Student outside the state : 13

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
29	07	03	17	-

(d) Course / Programmewise Distribution of Pass Percentage : 58% Approx.

Programme/Semester	Students appeared	Distinction %	I%	II%	Pass%
M.Sc. Semester I & III (July 2016)	M.Sc. I 27		08	1	36
	M.Sc. III 20		12	4	80

(e) Study Tour / CSST conducted under year of report (during 2016-17) : Students visited Mumbai and IIT Guwahati in Feb 2017.**9. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :**

S.N.	Name of Scholar	Registration	Title of Dissertation/Thesis	Supervisor
1.	Ram Kumar Tiwari	Y16472101	Decision making in pricing policies for deterioration item	Dr.U.K.Khedlekar
2.	Sanjeev Kumar	Y16472103	General Relativity and Cosmology	Prof. R.K.Gangele
3.	Prakash Narayan	Y16472104	Mathematical Biology	Prof. R.K.Gangele
4.	Muneshwar Hembram	Y16472105	General Relativity and Cosmology	Prof. R.K.Gangele
5.	Ku.Shailendra Ahirwar	Y16472107	Fixed Point Theory & Application	Prof. R.K.Gangele
6.	Atma Ram Nigwal	Y16472108	Development of Some Inventory Models for Deteriorating items	Dr.U.K.Khedlekar
7.	Vivek Kumar Gupta	Y16472109	Functional Analysis	Prof. R.K.Gangele
8.	Neelesh Gupta	Y16472110	Numerical Analysis	Dr.U.K.Khedlekar
9.	Ku.Priyanka Singh	Y16472111	Calculus on Manifolds	Prof. R.K.Gangele
10.	Ku.Deepika Rajoriya	Y16472112	Nonlinear Analysis and Optimization	Prof. D.Shukla

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. D.Shukla	Professor								01	00	01
Prof.R.K. Gangele	Professor	00	01	01	00	02	00	01	01	04	02
Dr.U.K. Khedlekar	Assistant Professor	00	00	01	00	00	00	02	00	03	00

11. Details of students who are receiving Fellowship/Financial Support :

Courses	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. / M.Sc. (Odd Sem.)		4	4				2	4	6				2	8	10
		1		1				1	3	4				2	3	5
	M.A. / M.Sc. (Even Sem.)		4	4				2	4	6				2	8	10
		1		1				1	3	4				2	3	5
Ph.D.	Total		1	1	1		1	3		3	2	2	4	6	3	9
	University Fellowship (UGC)		1	1	1		1	3		3	2	2	4	6	3	9

12. Number of papers presented / chaired sessions / attended in Seminars / Conferences / Workshops; Invited Lectures given / attended by Teaching Faculty in Refresher / Orientation Course (Annexure I):

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	attended in Seminars / Conferences / Workshops	Invited Lectures given / Attended by Teaching Faculty in Refresher/ Orientation Course
1.	Prof. D. Shukla				
2.	Prof. R.K. Gangele	01			01
3.	Dr. U. K. Khedlekar	01			
4.	Dr. K.S. Mathur	01			01+01
5.	Dr. M.K. Yadav				
6.	Dr. S. Kumar	01			
7.	Dr. P. Gupta				
8.	Dr. T. Nath	01			01
9.	Dr. Kavita Shrivastava	01			
10.	Dr. R.K. Pandey				01

13. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number / Sponsoring Agencies	-	02 UGC	-

14. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 01**15. Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	12		
Conference Proceedings			
Authored Books			
Chapter in Books			

16. Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Development on Twin Prime Conjecture	30/08/2016	Prof. R. Murti, Queens University, Canada

1. **Name of the Department** : **7.3 – Department of Physics**
 Year of Establishment : 1946
 Name of the Head of Department : **Prof. Ashish Verma**
 Contact Details : +91-7582-265459, 265165,
 Residence (HoD) : +91-7582-264144
 Email (HoD) : vermaashish31@rediffmail

2. **Brief Introduction of the Department :**

Department of Physics was established in 18th July 1946, since the inception of the University. Founder head of the department was Prof. D.R. Bhawalkar. In its 60 year old history, department has produced scores of scholars who have won laurels for themselves on both the national and international levels. They have brought glory to the nation. The department can boast of having inherited a rich tradition of research.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. M.S. Tiwari	Professor	M.Sc. Ph.D. (BHU, Varanasi)	Space & Plasma Physics
2.	Prof. R.A. Singh	Professor	M.Sc. Ph.D. (BHU, Varanasi)	Biomedical Spectroscopy, Drug Designing, Nanomaterials & Energy Studies.
3.	Dr. Ashish Verma	Professor	M.Sc. Ph.D. (Dr. HSG VV, Sagar)	Embedded Systems, VLSI Tech. & Material Science
4.	Dr. Ranveer Kumar	Professor	M.Sc. Ph.D. (Pt. RS University, Raipur)	Solid State Ionics & NanoTechnology
5.	Dr. Sandhya Patel	Asstt. Prof.	M.Sc. Ph.D. (BHU, Varanasi)	Laser Spectroscopy & Materials Science
6.	Smt. Rekha G. Solanki	Asstt. Prof.	M.Sc., (GGDU, Bilaspur)	Thinfilms & Nano Materials
7.	Dr. Maheswar Panda	Asstt. Prof.	M.Sc. Ph.D. (IIT, Gorakhpur)	Experimental Condensed matter physics
8.	Dr. Prashant Shukla	Asstt. Prof.	M.Sc. Ph.D. (IIT Kanpur)	Biomedical Optics
9.	Dr. Manasi Ghosh	Asstt. Prof.	M.Sc. Ph.D., (SIMP, Kolkotta)	Experimental Condensed matter physics
10.	Dr. Anupama Chanda	Asstt. Prof.	M.Sc. Ph.D., (IIT, Gorakhpur)	Material Science and Condensed Matter physics
11.	Dr. Rajneesh Kumar	Asstt. Prof.	M.Sc. Ph.D., (IPR, Gujrat)	Industrial Plasma Technology
12.	Dr. K.K. Dey	Asstt. Prof.	M.Sc. Ph.D., (Uni State University of USA)	NMR Spectroscopy
13.	Dr. Jai Singh	Asstt. Prof.	M.Sc. Ph.D. (BHU, Varanasi)	Nano Science & Nanotechnology

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University /Institute from which awarded)	Subject Specialization
1.	Dr. P. Varma	M.Sc. Ph.D. (Dr. HSG VV, Sagar)	Space & Plasma Physics

4. **Student Intake Capacity (PG)** : 30

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													04	0			04	0		
Associate Professor																				
Assistant Professor		01							01								0	02		
Assistant Professor																	05	02		
Technical (Lab. Tech.)																	07	0		
Laboratory Attendant																	05	0		
LDC													01				0	01		
MTS																	0	0		
Glass blower																	01	0		
Minimum Salary																			06	0

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme) 2016-17

I Semester	Code	Course Title	Credit
I Semester	PHY C 121	Mathematical Physics	4
	PHY C 122	Classical Mechanics	4
	PHY C 123	Digital Electronics and Operational Amplifiers	4
	PHY C 124	Atomic, Molecular and Laser Physics	4
	PHY C 125	Laboratory Course – I (General)	2
	PHY C 126	Laboratory Course – II (Electronics)	2
	PHY C 127	Seminar	2
II Semester	Code	Course Title	Credit
	PHY C 221	Quantum Mechanics	4
	PHY C 222	Electrodynamics and Plasma Physics	4
	PHY C 223	Electronic Devices	4
	PHY C 224	Condensed Matter Physics	4
	PHY C 225	Laboratory Course – III (General II)	2
	PHY C 226	Laboratory Course – IV (Electronics II)	2
	PHY C 227	Seminar	2
III Semester	Code	Course Title	Credit
	PHY C 321	Statistical Mechanics	3
	PHY C 322	Atomic, Molecular and Laser Physics	3
	PHY C 323	Condensed Matter Physics	3
	PHY E 323	Microprocessor and Microcontroller	3
	PHY E 324	Laboratory Course (Microprocessor and Microcontroller)	3
	PHY E 325	Materials Science	3
	PHY E 326 #	Energy and Environment	3
IV Semester	Code	Course Title	Credit
	PHY C 421	Advanced Quantum Mechanics	3
	PHY C 422	Nuclear and Particle Physics	3
	PHY C 423	Computational Methods and Programming	3
	PHY C 424	Laboratory Course (Computer Programming)	2
	PHY E 421	Laser Physics and Applications	3
	PHY E 422	Physics of NanoMaterials	3
	PHY E 423	Plasma Physics	3
	PHY E 424	VLSI Design	3
	PHY E 425	Project	3

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	PHY C 141	Research Methodology	4
	PHY C 142	Advances in Physics	4
	PHY C 143	Review of Literature (Dissertation)	4
	PHY E 141	Advanced Theoretical Methods	4
	PHY E 142	Advanced Experimental Methods	4
	PHY E 143	Advanced Electronic Systems	4

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	I Semester (July 2016)	03	03	02	01	04	02	04	11	13	17
2.	II Semester (Jan. 2017)	03	03	02	00	04	02	04	10	13	15
3.	III Semester (July 2016)	01	02	0	0	04	02	10	05	15	09
4.	IV Semester (Jan. 2017)	01	02	0	0	04	02	10	05	15	09
5.	Ph.D. Course Work (July 2016)	02	01	0	0	04	01	03	03	09	05

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
274	101	27	27	09	05	283	133

(ii) No. of Student outside the state : 05**(iii) Students belonging (2016-17) :**

UR	SC	ST	OBC	Physically Challenged
146	61	22	160	02

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Sc. Semester I & III (July 2016)	28	10%	75%	25%	100%
M.Sc. Semester II & IV (Jan. 2017)	24	25%	87.5	8.3%	100%
Ph.D. (April 2016 to March 2017)	14				

8. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

Sl.No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Inder Singh	Y16473001		Prof. Ashish Verma
2.	Anubha Sodhiya	Y16473002		Prof. Ranveer Kumar
3.	Niharika Chourasia	Y16473003		Prof. Ashish Verma
4.	Smt. Shwetambar Patel	Y16473004		Prof. Ranveer Kumar
5.	Prashant Kumar Mishra	Y16473005		Prof. Ashish Verma
6.	Sunil Soni	Y16473006		Prof. Ranveer Kumar
7.	Arun Kumar Singh	Y16473007		Prof. Ashish Verma
8.	Pushpendra Singh	Y16473008		Dr. Ranveer Kumar
9.	Sanjay Pathk	Y16473009		Prof. Ashish Verma
10.	Balram Fageria	Y16473010		Dr. Sandhya Patel
11.	Hemant Kumar Chourasia	Y16473011		Dr. Ranveer Kumar
12.	Vijay Kumar Bele	Y16473012		Dr. Ranveer Kumar
13.	Priyanka Kabirpanthi	Y16473013		Dr. Sandhya Patel

14.	Sumit Yadav	Y16473014	Prof. Ashish Verma

9. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. Ashish Verma	Professor	0	0	0	0	01	02	03	0	04	02
Prof. Ranveer Kumar	Professor	02	0	0	0	02	01	0	01	04	02
Dr. Sandhya Patel	Asstt. Professor	0	01	0	0	0	0	01	0	01	01

10. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Maheshwary	Y1147320001	Synthesis and Luminescent Properties of Some Rare Earth Doped Nanophosphors	Prof. R.A. Singh

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	02	01	03				05	04	08	02	01	03	08	07	14
	Rajiv Gandhi National Fellowship								01	01					01	01
	UGC Research Fellow Grant (JRF/SRF)							01		01				01	00	01
	University Fellowship (UGC)	02	01	03				03	03	06	02	01	03	07	05	12

12. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given / attended by Teaching Faculty in Refresher Course / Orientation Course
3.	Dr. Ashish Verma				01
4.	Dr. Ranveer Kumar			02	01
5.	Dr. Sandhya Patel			02	
7.	Dr. Maheswar Panda	01		01	
9.	Dr. Manasi Ghosh	03		03	
10.	Dr. Anupama Chanda	03		02	
11.	Dr. Rajneesh Kumar	05		05	02
12.	Dr. K.K. Dey			03	
13.	Dr. Jai Singh	03	01		02

13. Number of Conference / Seminar organized by the Department :

Level	International	National	University
Number		01	01
Sponsoring Agencies		DST,UGC	UGC

14. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 02 (Two)**15. Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	10	01	

Conference Proceedings			04
Chapter in Books	01		

1. Name of School : 8.0-SCHOOL OF COMMERCE & MANAGEMENT (SCM)

Name of the Dean : Prof. G. L. Puntambekar

Contact Details : Mobile : 9425425964, Landline : 07582264880

2. Dates of School Board Meetings held during 2016-17 : (1) 21.06.2016, (2) 21.04.2017

3. Names of External Members in the School Board :

Name & Address	University / Institute
1. Prof. G.Y.Shitole	Principal, Balaji Arts, Commerce & Science College, Pune (MH), 411033
2. Prof. P.N.Mishra	IMS, Devi Ahilya University, Indore, M.P.

4. Brief Introduction about the School :

The School of Commerce and Management was set up in the year 2009 after upgradation of the University as Central University. The School has two departments i.e. Department of Commerce and Department of Business Management. The Department of Commerce offers B.Com. M.Com. and Ph.D. courses and the Department of Business Management offer B.B.A., M.B.A. and Ph.D. Programs. Department of Commerce offers three specializations i.e. Accounting, Finance and Taxation in M.Com. Program. The Department of Management also offers three specializations i.e. Finance, HR and Marketing in M.B.A. Program.

5. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl. No.	Designation	SC		ST		OBC		UR		Total	
1.	UDC					01				01	
2.	LDC					01				01	
3.	Ministerial Staff					02				02	

6. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Name of the Department	Professor										Associate Professor										Assistant Professor										
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Commerce							3														1	2					2	1	2	5	6
Business Management							1														2	1				1	1	1	1	5	3

1. Name of the Department : 8.1 – Department of Commerce

Year of Establishment : 1948

Name of the Head of Department : Prof. D.K. Nema

Contact Details : +91-7582-264314,
07582-236261

Email (HoD) : dinesh_nema10@yahoo.com

2. Brief Introduction of the Department :

The Department of Commerce is one of the major and oldest departments of this University. The Department was established on 18th July, 1948. The department is engaged in undergraduate and post graduate teaching and guiding of research work. In the present time the department has a total intake of 720 students in the Undergraduate and Post Graduate level. By now more than 240 scholars have been awarded PhD degree on their research work and at present 16 candidates are engaged in the Department Research Centre at the PhD level. The department has three Professors and eight Assistant Professors. Effective steps are being taken time to time to strengthen instruction and research in the areas of business Management, Taxation and Business laws, Finance, banking and Accounting. The Department has undertaken has taken various research projects funded by the UGC and other funding agencies.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. G. L. Puntambekar	Professor	M.Com, Ph.D. (Dr. HSG VV, Sagar)	Accounting, Taxation
2.	Prof. J.K. Jain	Professor	M.Com, Ph.D. (Dr. HSG VV, Sagar)	Finance, Marketing
3.	Prof. D. K. Nema	Professor	M.Com, (Dr. HSG VV, Sagar) Ph.D. (Devi Ahilya VV, Indore)	Taxation, Economics, Marketing
4.	Dr. Rupali Saini	Assistant Professor	M.Com, (Devi Ahilya VV, Indore) Ph.D. (Dr. HSG VV, Sagar)	Accounting, Taxation
5.	Dr. Sushama Yadav	Assistant Professor	M.Com, Ph.D. (BHU, Varanasi)	Accounting, Finance
6.	Dr. Anita Kumari	Assistant Professor	M.Com, Ph.D. (BHU, Varanasi)	Human Resource Management
7.	Ms. Shalini Choithrani	Assistant Professor	M.Com (Barkatullah University, Bhopal)	Economics
8.	Dr. Mayank Agarwal	Assistant Professor	M.Com, Ph.D. (Rajasthan University)	Economics, Finance
9.	Dr. Pushpa Suryavanshi	Assistant Professor	M.Com., Ph.D. (Awadesh Pratap University, Rewa)	Business Management
10.	Dr. Bhawana Rewadikar	Assistant Professor	M.Com, Ph.D. (Vikram University, Ujjain)	Financial Management, Accounting, Taxation
11.	Dr. Gautam Prasad	Assistant Professor	M.Com, Ph.D. (Gorakhpur University)	Marketing, Accounting, Finance

(b) Details of Guest Faculty during 2016-17:

S. No.	Name	Degree (University from which awarded)	Subject Specialization
1.	Mr. Mukesh Agarwal	M.Com (Jiwaji University, Gwalior)	Accounting, Finance

4. Student Intake Capacity (PG) : 60

5. Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													03				03			
Associate Professor																				
Assistant Professor	1	2								2			1	2			2	6		
Technical Assistant																				
MTS									1		1						1		1	

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	COMCC121	Advanced Statistics	5
I Semester	COMCC122	Company Law	5
	COMCC123	Advanced Banking And Insurance	5
	COMCC124	Management Thoughts And Organization Behaviour	5
II Semester	Code	Course Title	Credit
	COMCC221	Accounting Theory	5
	COMCC222	Managerial Economics	5
	COMCC223	Financial Management	5
	COMCC224	Marketing Management	5
III Semester	Code	Course Title	Credit
	COMC321	Corporate Legal Framework	4
	COMC322	Corporate Tax Planning And Management	4
	COMC323	Strategic Management	4
	COMC324	Financial Institutions And Market	3
	COME321	Security Analysis And Portfolio Management	3
IV Semester	COME322	International Marketing	3
	Code	Course Title	Credit
	COMC421	Advance Financial Accounting	4
	COMC422	Accounting Theory	4
	COMC423	Cost Administration And Control	4
	COMC424	Institutional Accounting	3
IV Semester	COME421	Marketing Research	3
	COME422	Project And Comprehensive Vivavoce	3

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	COM CC 141	Research Methodology	4
	COM CC 142	Business Environment	4
	COM CC 143	Review Of Literature And Report Writing	4
	COM EC 141	International Business And Trade	
	COM EC 142	Accounting For Cost And Management	4
	COM EC 143	Financial Management	
	COM EC 144	Capital Market Operations	
	COM EC 145	Public Finance	
	COM EC 146	Indian Banking	
	COM EC 147	Indian Insurance	
	COM EC 148	Marketing Management	
	COM EC 149	Tax Planning And Management	

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Financial Management	Computer Application
Economics	Public Finance
Business Administration	
Statistics	

8. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Com I Semester (July 2016)	02		01		09	05	11	02	23	07
2.	M.Com II Semester (Jan. 2017)	01				08	05	09	02	18	07
3.	M.Com III Semester (July 2016)	06	02			07	16	09	02	22	20
4.	M.Com IV Semester (July 2016)	06	02			07	16	09	02	22	20
5.	Ph.D. Course Work (July 2016)	01						03		04	

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
426	207	45	27	09	6	480	240

(ii) No. of Student outside the state : UG-04 (02 male, 02 female), PG-07 (04 MALE, 03 FEMALE)

(iii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
37	11	01	27	

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Com. Semester I & III (July 2016)	47				87%
M.Com. Semester II & IV (Jan. 2017)					
Ph.D. (April 2016 to March 2017)	04				100%

9. Details of Scholars Registered for Ph.D. Programme (during 2016-17) :

S.No.	Name of Scholars	Registration	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Himanshu Gupta	Y16481001	Under Process	Prof. G.L. Puntambekar
2.	Narendra Verma	Y16481002	Effectiveness of Legal Provisions of Csr on Sme in Ncr of India	Prof. J.K. Jain.
3.	Rahul Pandagre	Y16481003	Under Process	Prof. D.K. Nema
4.	Toran Lal Verma	Y16481004	Problems And Prospects of MSMEs in Present Scenario	Prof. D.K.Nema

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. J.K. Jain	Professor		1			1		2	1	3	2
Prof. G.L. Puntambekar	Professor					2			2	2	2
Prof. D.K. Nema	Professor	1				1	1	1	1	3	2

Dr. Mayank Agarwal	Assistant Professor					1				1	

11. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

Sl. No.	Name	Registration No.	Title of Dissertation/Thesis	Supervisor
1.	Ankita Jain	1248110001	An Evaluation Of Export Performance Of Gems And Jewellery In India(Awarded)	Prof. J.K. Jain
2.	Priyesh Jain	134810003	Forensic Accounting Practices And Its Impact On Fraud Protection(Submitted)	Dr. Rupali Saini

12. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total	01	01	02				05	01	06	02	04	06	08	06	14
	Rajiv Gandhi National Fellowship															
	UGC Research Fellow Grant (JRF/SRF)							02						02		02
	University Fellowship (UGC)	01	01	02				03	01	04	02	04	06	06	06	12

13. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc.: Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. G. L. Puntambekar		03		03
2.	Prof. D. K. Nema	02			01
3.	Ms. Shalini Choithrani	01			
4.	Dr. Mayank Agarwal	07			
5.	Dr. Pushpa Suryavanshi	04	1		
6.	Dr. Gautam Prasad	07			

14. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		01	Dr.H.S.Gour University, Sagar
Sponsoring Agencies		ICSSR	

15. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	6	4	
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books			
Chapter in Books		01	

1. **Name of the Department** : **8.2 - Department of Business Management**
 Year of Establishment : 1982
 Name of the Head of Department : Prof. Y. S. Thakur
 Contact Details : +91-7582- 264504, Residence (HoD) : +91-7582- 222174
 Email (HoD) : yashwantsinghthakur5@gmail.com

2. **Brief Introduction of the Department :**

The Department of Business Management was established in the year 1982, by Prof. R. B. Saxena as the founder H.O.D. This Department occupies a place of prominence in the realm of professional management education. This Department toiled to earn the distinction of being the first institution in the state of Madhya Pradesh to offer a fulltime MBA Programme.

The vision of the department is aptly reflected in the department's motto *Semper Sursum*, which encourages all who pass through the ramparts of this institution to Always Aim High. Students at this department are provided with an environment that promotes the learning process, while every opportunity is given to them to nurture their personalities, in accordance with the high standards demanded by the industry. About 38 Ph.D. were awarded in different areas of Business Management and about 20 Students have qualified JRF/NET. The faculty members make remarkable contribution to reach academic excellence and work to groom its students in soft skills.

3. **(a) Position of Teaching Faculty :**

S.No.	Name	Designation	Degree	Subject Specialization
1.	Prof. Y. S. Thakur	Professor	MBA, Ph. D.	Marketing
2.	Dr. Shree Bhagwat	Assistant Professor	MBA, Ph. D.	Finance
3.	Dr. Ashish Gupta	Assistant Professor	MBA, Ph. D.	Marketing, Consumer Behavior, General Management
4.	Mr. Lokesh Uke	Assistant Professor	MBE	Marketing and Economics
5.	Ms. Suneet Walia	Assistant Professor	MBA	Human Resource and Law
6.	Dr. Anil Kumar Kashyap	Assistant Professor	MBA, Ph. D.	Marketing and Entrepreneurship
7.	Dr. Babita Yadav	Assistant Professor	MBA, Ph.D.	Human Resource & Marketing Management, Managerial Economics
8.	Ms. P. Vakula Kumari	Assistant Professor	MBA	Human Resource Management & Marketing

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Chandra Lata Singh	Ph. D., MBA	Marketing

4. **Student Intake Capacity (PG)** : 40

5. **Number of Teaching and Non Teaching Staff in the department (2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													1				1			
Associate Professor																				
Assistant Professor	2	1							1	1			1	1			4	3		
Technical Assistant									1				1				2			
LDC											1		1		1		1		2	

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	BUM CC121	Management Process and Organizational Behaviour	5
	BUM CC122	Statistical Methods for Decision Making	5
	BUM CC123	Environment Management	5
	BUM CC124	Business Ethics & Corporate Governance	5
	BUM CC125	Accounting for Managers	5
	BUM CC126	Computer Applications in Management	5
	BUM CC127	Seminar & Term Paper / Project Work	5
II Semester	Code	Course Title	Credit
	BUM CC 221	Human Resource Management	5
	BUM CC 222	Financial Management	5
	BUM CC 223	Marketing Management	5
	BUM CC 224	Management Science	5
	BUM CC 225	Managerial Economics	5
	BUM CC 226	Research Methodology	5
	BUM CC 227	Seminar & Term Paper / Project Work	5
III Semester	Code	Course Title	Credit
	BUM CC 321	Business Policy & Strategic Analysis	4
	BUM CC 322	Business Legislation	4
	BUM CC 323	Seminar & Term Paper / Summer Internship	4
	Specialization: <i>Marketing Management</i>		
	BUM SE 324A	Consumer Behaviour & Brand Management	3
	BUM SE 324B	Advertising and Sales Management	3
	Specialization: <i>Financial Management</i>		
	BUM SE 325A	Management of Financial Institutions and Risk Management	3
	BUM SE 325B	Security Analysis and Portfolio Management	3
	Specialization: <i>Human Resource Management</i>		
	BUM SE 326A	Legal Framework Governing Human Relation	3
	BUM SE 326B	Organizational Development and Global Human Resource Management	3
	Specialization: <i>Disaster Management</i>		
	BUM SE 327A	Disaster Preparedness and Decision Making	3
	BUM SE 327B	Environmental Impact Assessment and Disaster Management	3
IV Semester	Code	Course Title	Credit
	BUM CC421	EMarketing	4
	BUMOE422	Entrepreneurship & Small Business Management	4
	BUM CC423	Seminar & Term Paper/ Industrial Tour	4
	Specialization: <i>Marketing Management</i>		
	BUM SE424A	International Marketing	3
	BUM SE 424B	Retail Management and Services Marketing	3
	Specialization: <i>Financial Management</i>		
	BUM SE 425A	International Financial Management and Foreign Exchange Management	3
	BUM SE 425B	International Accounting and Projects Planning Analysis and Management	3
	Specialization: <i>Human Resource Management</i>		
	BUM SE 426A	Management of Industrial Relations and Compensation Management	3
	BUM SE 426B	Counseling for Managers and Management Planning & Development	3
	Specialization: <i>Disaster Management</i>		
	BUM SE 427A	Reconstruction and Rehabilitation	3
	BUM SE 427B	Agencies in Disaster Management	3

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Credits
I Semester	BUM CC 141	Research Methodology	4
	BUM CC 142	Management Concepts & Application	4
	BUM CC 143	Review of Literature & Project/Dissertation on Reviewing of Literature in relevant field	4
	BUM EC 144	Financial Management	4
	BUM EC 145	Marketing Management	4
	BUM EC 146	Human Resource Management	4

7. (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	MBA I Semester (July 2016)	3	5	1		7	7	11	5	22	17
2.	MBA II Semester (Jan. 2017)	1	5			6	7	9	4	16	16
3.	MBA III Semester (July 2016)	5	5			5	10	4	5	14	20
4.	MBA IV Semester (Jan. 2017)	5	5			5	10	4	5	14	20
5.	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		30	36	3	3	33	39

(ii) No. of Student outside the state
: PG: 04 + Ph. D. : 01

(iii) Students belonging (Total Number of Students during 2016-17) :

UR	SC	ST	OBC	Physically Challenged
28	15		23	

1 Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
MBA Semester I & III (July 2016)	36	3	16	9	77.77
MBA Semester II & IV (Jan. 2017)	33		19	8	81.81
Ph.D. (April 2016 to March 2017)					

2 **Study Tour / CSST conducted under year of report (during 2016-17) :** Industrial Visit of MBA Third Semester Students was conducted at HUL and Raymond Chhindwara (M.P.) during 6th and 7th January 2017

8. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	Total															
	UGC Research Fellow Grant (JRF/SRF)	1	0	1	0	0	0	1	1	2	1	0	1	3	1	4
	University Fellowship (UGC)	0	1	1	0	0	0	0	1	1				0	2	2
	Post Metric Scholarship	7	4	11				8	7	15				15	11	26

9. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

<i>Development Programme</i>	<i>No. of faculty benefited</i>
One week MHRD GIAN Programme Organized during Oct. 14 th to 20 th , 2016 on Digital and Social Media Marketing in Emerging Markets. Course Coordinator: Dr. Ashish Gupta, Assistant Professor, Funded by Ministry of Human Resource Development, Govt. of India.	14

10. Number of papers presented / chaired sessions / in Seminars / Conference/ Invited Lectures given by Teaching Faculty in Refresher Course / Orientation Course (Details in annexure I)

<i>Sl. No.</i>	<i>Name of Faculty</i>	<i>Number of papers presented</i>	<i>Chaired sessions</i>	<i>Attended Seminars / Conferences etc.</i>	<i>Invited Lectures given by Faculty in Refresher / Orientation Course etc.</i>
1.	Prof. Y. S. Thakur	03		01	02
2.	Dr. Shree Bhagwat				
3.	Dr. Ashish Gupta	04	01	01	02
4.	Mr. Lokesh Uke	01			
5.	Ms. Suneet Walia	02			
6.	Dr. Anil Kumar Kashyap	02			
7.	Dr. Babita Yadav	03	01	02	01
8.	Ms. P. Vakula Kumari	02		03	

11. No. of Conference / Seminar organized by the Department : 01

<i>Level</i>	<i>International</i>	<i>National</i>	<i>Sponsoring Agencies</i>
Number	0	1	Dr. H.S.G.V.V., Sagar

12. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 02

13. Number of Publications of Faculty (Details in Annexure I):

<i>Type of Publications</i>	<i>Number</i>		
	<i>International</i>	<i>National</i>	<i>Others</i>
Paper in Peer Reviewed Journals	07	09	
Chapter in Books		03	

14. (a) Any other information relating to the Department (RCs/Seminars/Workshops organized by Faculty Members.

- One week MHRD GIAN Programme Organized during Oct. 14th to 20th, 2016 on Digital and Social Media Marketing in Emerging Markets. Course Coordinator: Dr. Ashish Gupta, Assistant Professor, Funded by Ministry of Human Resource Development, Govt. of India.

(b) Number of Successful candidates in Public Service Examinations (IAS/IPS/State PSC/UPSC/Others) in the year under report: 02

(c) Invited lectures of the external experts organized by the Department.

<i>S.No.</i>	<i>Title of the Lecture</i>	<i>Date</i>	<i>Name of the Expert with Place & Institution</i>
1.	ECommerce And Sustainability	19.07.2016	Prof. Peeush Ranjan Agrawal, ViceChancellor Purvanchal University, Jaunpur (U.P.)

2.	Career Management	06.03.2017	Ms. Mandeep Sethi Maitra, People Practitioner and Leadership & Transformation Coach and Consultant, Paris, France.

1. **Name of School : 9.0 - SCHOOL OF LAW (SAL)**
 Name of the Dean : Prof. G. S. Tiwari
 Contact Details : Mobile : 9479984187, Landline : +91-7582-265677
 email : gstiwari.ddu@rediffmail.com

2. **Dates of School Board Meetings held during 2016-17 : (1) 30/05/2016, (2) 03/03/2017**

3. **Names of External Members in the School Board :**

Name & Address	University / Institute
Prof. Paramjit S. Jaswal, ViceChancellor, Rajiv Gandhi National University of Law (RGNLU), Patiala (Punjab)	Rajiv Gandhi National University of Law (RGNLU), Patiala (Punjab)
Prof. Dharmendra Kumar Mishra, Dept. of Law, School of Law, Banaras Hindu University, Varanasi (U.P.)	School of Law, Banaras Hindu University, Varanasi (U.P.)

4. **Brief Introduction about the School**

It is indeed a matter of great privilege for the Department of Law that the founder of the University Doctor Harisingh Gour – M.A., D.C.L., LL.D. (Cantab.), D.Litt., D.sc., Member of the Inner Temple, Knight, Bar – at Law and Member of Constituent Assembly himself was a renowned lawyer and great Jurist. The Department of Law made its humble beginning in the year 1946 as a Single Department under the 'Faculty of Law' when the University of Saugar became functional. It is the oldest Law Department in Madhya Pradesh. The name of the 'Faculty of Law' was changed to the 'School of Law' in the year 2009. The 'School of Law' consists of 'Department of Law' which offers LL.M. (Two year), LL.B. (Three year), B.A.LL.B. (Hons.) (Five year) law courses. TO SERVE THE LAW AND THE NATION is the sacrosanct motto of the School of Law. The CBCS (ChoiceBased CreditSystem) has been introduced from the academic session 20092010.

5. **Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)**

Sl. No.	Designation	SC	ST	OBC	UR	Total
1.	L.D.C.			1		1
2.	Peon			1		1

6. **Number of Teaching Faculty in the Departments under the School (during 2016-17) :**

Name of the Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Law							2		2												1	1			1		2	1	4	2

1. **Name of the Department** : **9.1 Department of Law**
Year of Establishment : 1946
Name of the Head of Department : **Prof. P.P. Singh**
Contact Details : +91-7582-265677, Residence (HoD) : +91-7582-231877
 Email (HoD) : singhprithvipal0@gmail.com

2. **Brief Introduction of the Department :**

It is indeed a matter of great privilege for the Department of Law that the founder of the University Doctor Harisingh Gour – M.A., D.C.L., LL.D. (Cantab.), D.Litt. D.sc., Member of the Inner Temple, Knight, Bar – at Law and Member of Constituent Assembly himself was a renowned lawyer and great Jurist. The Department of Law made its humble beginning in the year 1946 when the University of Saugar became functional. It is the oldest Law Department in Madhya Pradesh. 'To serve the Law and the Nation' is the sacrosanct motto of the Department of Law. The CBCS (ChoiceBasedCreditSystem) has been introduced from the academic session 2009- 2010.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	G.S. Tewari	Professor	LL.M. (Lucknow University) Ph.D. (Dr. HSG VV, Sagar)	Constitutional Law, Mercantile Law
2.	P.P. Singh	Professor	LL.M. (University of Allahabad)	Administrative Law, Law of Torts
3.	Krishna Kumar	Asst. Prof.	LL.M. (Ruhelkhand University)	Administrative Law, Law of Torts
4.	Ruchi Rani Singh	Asst. Prof.	LL.M. (Lucknow University)	Woman Law, Jurisprudence
5.	Anupama P. Saxena	Asst. Prof.	LL.M., Ph.D. (Barkatullah University)	Human Rights, Science Technology and Law
6.	Jagdish W. Khobragade	Asst. Prof.	LL.M. (NLU, Bangalore)	Human Rights, Labour Law, IPR
7.	Vikash Agrawal	Asst. Prof.	LL.M. (Dr. HSG VV, Sagar) Ph.D. (Barkatullah University)	Criminal Law & Procedure
8.	Vivek Dube	Asst. Prof.	LL.M. (Delhi University)	Environmental Law, Law of Torts, Cyber Law

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Degree (University / Institute from which awarded)	Subject Specialization
1.	Jeetendra Gupta	LL.M., Ph.D. (Barkatullah University)	Human Rights, Hindu Law, Environmental Law, Company Law
2.	Kailash K. Kurmi	LL.M. (DA VV, Indore). Ph.D. (Vikram University, Ujjain)	Business Law
3.	Rupali Jain	LL.M. (Dr. HSG VV, Sagar)	Administrative Law
4.	Ramdas Raj	LL.M. (Dr. HSG VV, Sagar)	Constitutional Law, Land Law
5.	Kunvar Bharat Singh	LL.M. (APS University, Rewa)	Criminal Law
6.	Nripendra S. Parihar	LL.M. (RDVV, Jabalpur)	Constitutional Law

4. **Student Intake Capacity (PG)** : 30

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													02				02			
Associate Professor																				
Assistant Professor	02								01				03				06			
LDC									01								01			

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	LAW – C 121	Law and Social Transformation in India	05
II Semester	LAW – C 122	Concept and Development of Human Rights	05
	LAW – C 123	Mass Media and Law	05
	LAW – E 124	Administrative Process : Nature and Scope	05
III Semester	LAW – C 221	Indian Constitutional Law: The New Challenges	05
	LAW – C 222	Legal Education	05
	LAW – C 223	Business Organisation	05
	LAW – E – 224	Human Rights of Disadvantaged groups : Problems and Issues in the Protection and Enforcement	04
IV Semester	LAW – C 321	Judicial Process:	06
	LAW – E 322	Local Self Government Law	06
	LAW – E 323	Comparative Administrative Law	06
IV Semester	Law – C 421	Legal Education & Research Methodology	06
	Law – C 422	Dissertation	06
	Law – C 423	Viva Voce	06

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Political Science	

8. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1	I Semester (July, 2016)	1	1	1	1	7	7	5	3	14	12
2	II Semester (January, 2017)		2		2	7	4	3	3	10	11
3	III Semester (July, 2016)	2				4	2	9	2	15	4
4	IV Semester (January, 2017)	2				4	2	9	2	15	4
5	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
340	163	54	31			394	194

(ii) No. of Student outside the state : 13**(iii) Students belonging (2016-17) :**

UR	SC	ST	OBC	Physically Challenged
37	08	04	36	00

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
LL M Semester I,III, (July 2016)	45	7	16	09	71.1%
LL.M. Semester II,IV, (January, 2016)	40	Result Awaited			

Ph.D. (April 2016 to March 2017)					

(e) Achievement of students if any, under year of report (during 2016-17) :

1. Best Actress Award in the Street Play Competition of Lex Knot 2017 Organised by ICFAI Law School, Hyderabad.
2. Second Position in the Street Play Competition of Lex Knot 2017 Organised by ICFAI Law School, Hyderabad.

9. Details of students who are receiving Fellowship/Financial Support :

Details	SC			ST			OBC			UR			Grand Total		
	M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Post Metric Scholarship	03	01	04	01	01	02	14	05	19	00	00	00	18	07	25

10. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Interdisciplinary Refresher Course on "Information & Communication Technology" (ICTMD) at UGC Human Resource Development Centre	03
Orientation Course at Pt. Deen Dayal Upadhyay University	01

11. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. G.S. Tewari		01		01
2.	Prof. P.P. Singh		01		
3.	Mr. Krishna Kumar	03			Lectures 04, Refresher Course 01
4.	Ms. Ruchi Rani Singh	01		01	
5.	Dr. Anupama P. Saxena	02			Lectures 06, Refresher Course 01
6.	Mr. Jagdish W. Khobragade				Lectures 01
7.	Dr. Vikash Agrawal				Lectures 02, Refresher Course 01
	Mr. Vivek Dube				Lectures 03, Orientation Course 01

12. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 01**13. Number of Publications of Faculty (Details in Annexure I):**

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	01	07	
Paper in NonPeer Reviewed Journals			
Conference Proceedings			
Authored Books	01		
Chapter in Books		03	

14. (a) Any other information relating to the Department (RCs/Seminars/Workshops organized by Faculty Members.

- Special lecture on "Importance of Fundamental Duties", on the occasion of 'Constitution Day Celebration', at Department Of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 24 Nov. 2016
- Essay Competition on "Importance of Fundamental Duties", on the occasion of 'Constitution Day Celebration', at Department Of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 23 Nov. 2016

(c) Number of Successful candidates in Public Service Examinations in the year under report : State
P.S.C. 01, 2. State Judicial Service Examination 07

1. Name of School : 10.0- SCHOOL OF EDUCATIONAL STUDIES

Name of the Dean : **Prof. Ganesh Shankar**
 Contact Details : Mobile : 9425656196, Landline : +91-7582-265802
 email : hodyoga@gmail.com

2. Dates of School Board Meetings held during 2016-17 : Not Available

3. Names of External Members in the School Board :

Name & Address	University / Institute
Prof. Vasudha Kamat	SNDT Women University, Mumbai
Prof. Sunil Tiwari	APS University, Rewa (M.P.)
Dr. I.V.Reddy	MDNIY, New Delhi

4. Brief Introduction about the School

School of Educational Studies (SES) comprises of the Department of Education, Department of Yogic Science, Department of Adult, Continuing Education & Extension and Department of Physical Education with the objectives *to develop the potential of its students with human face keeping them physically and mentally fit to serve the globe in a suited way*. The school aspires to reach the objectives with the help of its dedicated faculty members at large. The entire four departments keep it standing high in realizing its vision come true. These departments are working as the four strong pillars of SES. There is a long legacy of 52 years with the Department of Education engaged in producing trained teachers in its classrooms. Likewise the department of Yogic science has always been trying to train the students to keep a balanced personality with the help of its theory and practice sessions for the last 56 years to overcome the challenges of the World spontaneously. Department of Physical Education, an important pillar of this school is engaged in the pursuit of keeping its students active in games & sports having team spirit viz. *SAMBHAAV* in winning and losing which is a cherished quality for success. The Extension pillar viz. Department of Adult, Continuing Education & Extension has been engaged in bridging the gap between academia and common man. This department was established here to institutionalize extension as 3rd dimension of Higher Education in 1984. Since its inception it is involved in extension, teaching and research. It tries to join hands of all the departments of SES and other schools / departments to sound up the society and student community as well.

5. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl. No.	Designation	SC	ST	OBC	UR	Total
1.	Nil					

6. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Departm ent	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Educati on																					1				2			3	3	3
Yoga Educati on							1																		1				2	
Adult Educati on																					1						1		2	
Physical Educati on																														

1. **Name of the Department** : **10.1 Department of Yogic Studies**
 Year of Establishment : 1959
 Head of Department : **Prof. Ganesh Shankar**
 Contact Details : +91-7582-265802, Residence (HoD) :
 +91-7582-265802
 Email (HoD) : hodyoga@gmail.com

2. **Brief Introduction of the Department :**

Dr. Harisingh Gour Vishwavidyalaya, Sagar is perhaps the only University of the India which has first introduced Yoga as an optional subject at the graduate degree level in 1959. Beside yogic science as an optional subject for the graduate students, two Diploma courses in yogic science were also started i.e. Junior & Senior Diploma courses. In 1974, the Senior Diploma courses in yoga were replaced by Post Graduate Diploma in Yogic Science. Subsequently, research scholars in yoga were also registered. Till now several research scholars have been awarded the Ph.D. Degree in Yogic Science and some research scholars are registered for Ph.D. in the Department. Due to initiatives of the UGC, the department started M.A. in Yoga from session 2001-2002. Students are admitted by National Entrance Test. As per UGC guidelines the department of yogic science also started M.Sc. in Yogic Science from the session 2001-02.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof Ganesh Shankar	Professor	D. Lit. (Yoga), DHSGU, Sagar (MP)	Yoga Psychotherapy, Yoga & Sport
2.	Dr. Arun Kumar Sao	Assistant Professor	M.Sc. & Ph.D. in Yoga Sc. DSVV, Hardwar (UK)	Applied Yoga & Traditional Yoga

(b) Details of Guest Faculty during 2016-17:

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr. Sarika Shukla	Yoga Trainer	Ph.D.	Yogic Science

4. **Student Intake Capacity (PG)** : 15 (For M.A. & M.Sc.)

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor (CAS)															1				1	
Associate Professor																				
Assistant Professor									1								1			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
	YSC C 121	Foundation of Yoga	05
	YSC C 122	Principles and Practices of Hatha Yoga	05
	YSC C 123	Yoga Practical	05
	YSC DSE124	Eminent Indian Yogis & Yoga Institutes	04
	YSC DSE125	Project/Seminar/Workshop on Yoga	04
	YSC DSE126	Teaching Methods/Pathology in Yoga	04
II	Code	Course Title	Credit

Semester	YSC C 221	Patanjal Yoga Darshan	05
	YSC C 222	Human Anatomy Physiology & Yoga	05
	YSC C 223	Yoga Practical	05
	YSC DSE 224	Principles of Yoga in Bhagwad Gita & Upanishadas	04
	YSC DSE 225	Project/Seminar/Workshop on Yoga	04
	YSC DSE 226	Teaching Methods/Pathology in Yoga	04
III Semester	Code	Course Title	Credit
	YSC C 321	Indian Philosophy	05
	YSC C 322	Research Methodology	05
	YSC C 323	Yoga Practical	05
	YSC DSE 324	Holistic Health and Yoga Therapy	04
	YSC DSE 325	Project/Seminar/Workshop on Yoga	04
	YSC DSE 326	Teaching Methods/Pathology in Yoga	04
	YSC OE 327	Fundamentals of Yoga	02
IV Semester	Code	Course Title	Credit
	YSC C 421	Ayurveda, Swasthavritta & Diet	05
	YSC C 422	Yoga Psychotherapy	05
	YSC C 423	Yoga Practical	05
	YSC DSE 424	Principles of Naturopathy	04
	YSC DSE 425	Project/Seminar/Workshop on Yoga	04
	YSC DSE 426	Teaching Methods/Pathology in Yoga	04
	YSC OE 427	Fundamentals of Yoga	02
	YSC OE 428	Yoga Therapy	02

(b) Course Conducted by the Department for Ph.D. Programme:

Semester	Code	Course Title	Credits
I Semester	YSC C 141	Research Methods in Yoga	04
	YSC C 142	Applied Yoga	04
	YSC E 143	Yoga Practical	04
	YSC C 144	Review of Literature	08

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	I Semester (July 2016)	03	2	01			02	05		09	04
2.	II Semester (Jan. 2017)	03	2	01			02	05		09	04
3.	III Semester (July 2016)	02				03	02	02		07	02
4.	IV Semester (Jan. 2017)	02				03	02	02		07	02
5.	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
51	06	16	6	3	1	70	13

(ii) No. of Student outside the state

: 05

(iii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
14	14	02	14	Nil

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. / M.Sc. Semester I, III, (July 2016)	22		06	03	100%
M.A. / M.Sc. Semester II, IV, (Jan. 2017)	22		13		100%
Ph.D. (April 2016 to March 2017)	-	-	-	-	-

8. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof Ganesh Shankar	Professor						1	2		2	1
Dr. Arun Kumar Sao	Asstt. Professor							1			1

9. Details of Candidates qualified for the Ph.D.degree (submitted/awarded during 2016-17):

S.No.	Name	Registration	Title of Dissertation/Thesis	Supervisor
1	Brijesh Singh	Y134126001	Pranayam Avm TratakKa Engineering Vidhyarthiyon ke Srijanatmak kshamta par padane wale Prabhav ka Adhyayan	Dr. A. K. Sao
2	Naveen Kaushik	Y134126003	Swar Yoga Avm Mansik Dakshata Ek Sameekshatmak Adyayan	Prof. Ganesh Shankar

10. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
PG	M.A. / M.Sc. / (Odd Sem.)	03		03				02	01	03	02	01	03	07	02	09
	M.A. / M.Sc. / (Even Sem.)	03	02	05	01	02	03	05		05		02	02	09	06	15
Ph.D.	University Fellowship (UGC)								01	01	03		03	03	01	04

11. Number of papers presented / chaired sessions / attended in Seminars / Conferences / Workshops; Invited Lectures by Teaching Faculty in Refresher / Orientation Course (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. G.S. Giri				
2.	Dr. Arun Kumar Sao				

12. No. of Collaborations of Conference / Seminar organized by the Department :

International	National	Any Other
	1	

13. Invited lectures of the external experts organized by the Department :

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Yoga & Mental Health	20-21 June 2016	Dr. S.B. Mishra Gaziabad
2.	Yoga & Life Management	11-25 June 2016	Prof. Rajeev Choudhary – Raipur
3.	Yoga & Culture	20-21 June 2016	Dr. Dhanraj Sharma – Chandigarh
4.	Yoga & Psychosomatic disorders	16, 18, 21 June 2016	Dr. Nidhish Yadav – Kaivalyadham Lonawala
5.	Yoga & Human Consciousness	20-21 June 2016	Dr. A. Mukhopadhyay – AIIM Delhi

- 1. Name of the Department** : **10.2 -Adult, Continuing Education & Extn.**
 Head of Department : **Prof. P.K. Rai**
 Contact Details : 07582-264303, 9424488090
 Email (HoD) : *prof.pkrain@gmail.com*

2. Brief Introduction of the Department :

The Department of Adult Education, under the aegis of School of Educational Studies came into existence on 08th September, 1984 and was accorded statutory status as a fullfledged teaching department in 1997. The extension & outreach activities of the Department are mainly focused on educational intervention to meet the diversity and plurality of educational needs and to create sociopolitical and cultural awareness among community about their life. Documentation and dissemination of knowledge has always been one of the major concerns of the department. Apart from teaching and extension, the department has doctoral research programme which is interdisciplinary in nature and relates to contemporary educational discourse.

3. (a) Position of Teaching Faculty :

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. P. Pandey	Professor	M.A., PhD., (Dr. HSG VV, Sagar)	Extension Education
2.	Prof. P. K. Rai	Head	M.A., PhD. (DDUU, Gorakhpur)	Psychology
3.	Dr. Sanjay Sharma	Assistant Professor	M.Ed., M.Phil., Ph.D. (University of Delhi)	Social Science Pedagogy, Dalit Studies, Nonformal Education
4.	Dr. Chittibabu Putcha	Assistant Professor	M.A., Ph.D., (Andhra University)	Adult, Continuing Education and Lifelong Learning

4 Student Intake Capacity (PG) : 25

5 Number of Teaching and Non Teaching Staff in the department (during 2016-17) :

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													1				1			
Associate Professor																				
Assistant Professor	1												1				2			
LDC													1				1			
MTS									1								1			

6 (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)

I Semester	Code	Course Title	Credit
	AED C 121	Rural Society	05
I Semester	AED C 122	Rural Economy	05
	AED C 123	Rural Development & Management	05
	AED C 124	Extension Education and Development	05
	AED DE 125	Social Policy Planning & Development OR	04
	AED DE 126	Adult Education	04
II Semester	Code	Course Title	Credit
	AED C 221	Rural Administration & Governance	05

	AED C 222	Practicising Rural Entrepreneurship	05
	AED C 223	Human Resource Development	05
	AED C 224	Population and Society	05
	AED DE 225	Human Rights Education OR	04
	AED DE 226	Women Empowerment	04
III Semester	Code	Course Title	Credit
	AED C 321	Rural Cooperation	04
	AED C 322	Research Methodology	04
	AED C 323	Project Work	04
	AED E 324	Adult Education OR	03
	AED E 325	Agriculture & Farm Management	03
IV Semester	Code	Course Title	Credit
	AED C 421	Rural Marketing	04
	AED C 422	Rural Finance	04
	AED C 423	Dissertation	06
	AED E 424	Women Empowerment OR	03
	AED E 425	Child Development	03

7 Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Education	Economics
Sociology	Population studies
Psychology	Developmental Studies
Lifelong Learning	Rural Development

8 (a) Student Particulars (Number of Students during 2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.A. I Semester (July 2016)						1	4		4	1
2.	M.A. II Semester (Jan. 2017)					2 (BL)	1	4		6	1
3.	M.A. III Semester (July 2016)							1		1	
4.	M.A. IV Semester (Jan. 2017)							1		1	
5.	Ph.D. Course Work (July 2016)										

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
2 (BL)		5	1	6	3	13	4

(ii) No. of Student outside the state : 07

(iii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
6	1		8	

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.A. Rural Development					
Semester I, III, V & VII (July 2016)	6				
Semester II, IV, VI & VIII (Jan. 2017)					
Ph.D. (April 2016 to March 2017)					

(e) Achievement of students if any, under year of report (during 2016-17) : NET 1

9 Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
Ph.D.	UGC Research Grant (JRF/SRF)	1		1				2		2				3		3
	University Fellowship (UGC)							1		1	2	3	5	3	3	6

10 Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher Course	02

11 Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. ; Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Prof. Pratibha Pandey	Nil	03	07	07
2.	Dr. Sanjay Sharma	01	01	07	07
3.	Dr. Chittibabu Putcha	Nil	01	01	01

12 No. of Conference / Seminar organized by the Department :

Level	International	National	Sponsoring Agencies
Number	-	01	MHRD & ICSSR

13 Ongoing Major / Minor Research Projects at the Department : 01

14 Research funds sanctioned and received from various funding agencies, industry and other organizations :

Nature of Project (Name)	Duration / Year	Name of the funding Agency	Total grant sanctioned	Received
TLC	2017- 2020	MHRD	663.80 L	274 L

15 Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 01

16 Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	01		
Chapter in Books	02		

17 (a) Any other information relating to the Department (RCs/Seminars/Workshops organized by Faculty Members :

National Seminar on Educating, Skilling and Digitalizing: Issues for National Education Policy 2016 (Draft) held on 2930 March, 2017, Sponsored by ICSSR and MHRD, New Delhi & organized by DAETLCSS, School of Educational Studies, Dr. Harisingh Gour Vishwavidyalaya, Sagar

(b) Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Status of Lifelong Learning in India	06/12/2016	Prof. V.K. Dixit, DACEE, University of Delhi

1. **Name of the Department** : **10.1 - Department of Education**
Year of Establishment : 2011
Head of Department : **Dr. Rani Dubey**
Contact Details : +91-7582-236209, Residence (HoD) : +91-7582-235162
Email (HoD) : ranidubey63@yahoo.com, educationdept02@gmail.com

2. **Brief Introduction of the Department :**

Department of Education of the University came into the existence initially as postgraduate Basic Training (PGBT) College of Government of Madhya Pradesh in 1961. From 1967 to 2011 it functioned as 'University College of Education'. After the upgradation of the university into a Central University in January 2009, this University College of Education with all its entities and amenities was transformed in to Department of Education on 27 March 2011. Department of Education is successfully running different programmes of undergraduate, post graduate and doctoral levels viz B.A. B. Ed. / B.Sc. B.Ed. (4 Year Integrated Programme), B.A. (Education: as a UG Subject), M.Ed. and Ph.D. Recently Department of Education has received grants from Ministry of Human Resource Development of Government of India under PMMMNMTT scheme to upgrade the department as School of Education. The activities of School of Education will functions under two centers namely Centre for Preservice Teacher Education and Centre for Professional Development of Teacher Educators.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Dr Rani Dubey	Asst. Prof.	M. Sc., M.Ed., M.Phil., Ph.D. (Dr. HSG VV, Sagar)	Education of Exceptional Children
2.	Dr Chandrakanta Jain	Asst. Prof.	M.Sc., M.Ed., Ph.D. (Dr. HSG VV, Sagar)	Education of Exceptional Children
3.	Dr Preeti Wadhvani	Asst. Prof.	M.Com, M.Ed., Ph.D. (DA VV, Indore)	Guidance and Counselling, Educational Technology
4.	Dharmendra K. Sarraf	Asst. Prof.	M.Sc., M.Ed., Ph.D. (University of Allahabad)	Guidance and Counseling in Education, Educational Measurement and Evaluation
5.	Budh Singh	Asst. Prof.	M.A., M.Phil., Ph.D. (Submitted) (Chaudhari Devi Lal University, Sirsa) M.Ed. (Kurukshetra Vishwavidyalaya, Kurukshetra)	Educational Technology, Special Education
6.	Abhishek K. Prajapati	Asst. Prof.	M.Sc., M.Ed. (Dr. HSG VV, Sagar) Ph.D. Chaudhari Devi Lal University (Pursuing)	Environmental Education and Teacher Education
7.	Dr Rashmi Jain	Craft Instructor	M.Sc., M.Ed., Ph.D. (Dr. HSG VV, Sagar)	Education of Exceptional Children

4. **Student Intake Capacity (PG)** : 50

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor																				
Associate Professor																				
Assistant Professor	1								02				03							

[illegible]

6. (a) Details of the Courses (CBCS) conducted by the Department : (PG Programme):

I Semester	Code	Course Title	Credit
	EDU C 121	Philosophical Foundations of Education	04
	EDU C 122	Historical and Political Economy of Education	04
	EDU C 123	Studies in Education	04
	EDU C 124	Methodology of Educational Research	04
	EDU C 125 A	Communication & Expository Writing	02
	EDU C 125 B	Life Skill Education and Self Development	02
II Semester	Code	Course Title	Credit
	EDU C 221	Psychology of Development and Teaching Learning Process	04
	EDU C 222	Sociological Foundation of Education	04
	EDU C 223	Teacher Education I	04
	EDU C 224 A	Preparation & Presentation of Dissertation Proposal with reviewal	04
	EDU C 224 B	Internship in Teacher Education Institution & community based experience	04
III Semester	Code	Course Title	Credit
	EDU C 321	Data Analysis	04
	EDU C 322	Environmental Education & Management	04
	EDU C 323	Curriculum Studies and Reforms	04
	EDU C 324	Teacher Education II	04
	EDU C S1 325 or EDU C S2 325	Elementary Education or Secondary Education	04
	IV Semester	Code	Course Title
EDU C S ₃ 421 OR EDU C S ₄ 421		Educational Management & Administration Or Educational Measurement and Evaluation	04
EDU C S ₅ 422 OR EDU C S ₆ 422		Value Education or Inclusive Education	04
EDU C S ₇ 423 OR EDU C S ₈ 423		Distance Education or Education and Empowerment of Women	04
EDU C 424A		Internship with School Based Experiences	04
EDU C 424B		Dissertation & Viva Voce	04

(b) Course work conducted by the Department for Ph.D. Programme:

Courses	Code	Course Title	Number of Credits
Semester I	EDU C 141	Methodology of Educational Research	04
	EDU C 142	Data Analysis	04
	EDU E 141	Educational Research Practices based on Philosophical Orientation	04
	EDU E 142	Educational Research Practices based on Psychological Orientation	04
	EDU E 143	Educational Research Practices Based on Sociological orientation	04
	EDU C 143	Review Report	08

7. Allied and Cognate Subjects :

Allied Subjects	Cognate Subjects
Sociology, Philosophy, Psychology	Teacher Education, Educational Technology, Guidance and Counseling

8. (a) Student Particulars (2016-17) : B.A. B.Ed. & B.Sc. B.Ed. and Ph.D. Programmes

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	I Semester (July 2016)	16	02	07	02	15	13	32	09	70	26
2.	II Semester (Jan. 2017)	16	02	07	02	15	13	32	09	70	26
3.	III Semester (July 2016)	16	02	07	01	15	07	32	09	70	19
4.	IV Semester (Jan. 2017)	16	02	07	01	15	07	32	09	70	19
5.	V Semester (July 2016)	11	02	07	01	11	05	32	08	61	16
6.	VI Semester (Jan. 2017)	11	02	07	01	11	05	32	08	61	16
7.	VII Semester (July 2016)	05		03	01	06	03	06	05	20	09
8.	VIII Semester (Jan. 2017)	05		03	01	06	03	06	05	20	09
9.	Ph.D. Course Work (July 2016)				01	01			02	01	03

(b) Students Support and Progress :

(i) Total No. of Students (2016-17) :

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
442	140	14	17	01	03	457	160

(ii) No. of Student outside the state : 14

(iii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
11	07	01	20	Nil

(c) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Ed. Semester I & III (July 2016)	30+29				
M.Ed. Semester II & IV, (Jan. 2017)	30+29				
Ph.D. (April 2016 to March 2017)	04				

9. Details of Scholars Registered for Ph.D. Programme under year of report (2016-17) :

Sl. No.	Name of Scholars	Registration No.	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Akhand Sharma	Y16495001	Not Allotted Yet	Dr Chandrakanta Jain
2.	Rekha Rani	Y16495002	Not Allotted Yet	Dr Rani Dubey
3.	Bharti Yadav	Y16495003	Not Allotted Yet	Dr Chandrakanta Jain
4.	Sarita Soy	Y16495004	Not Allotted Yet	Dr Rani Dubey

10. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Dr Rani Dubey	Asst. Professor		01		01						02
Dr Chandrakanta Jain	Asst. Professor						01	01		01	01

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT

Ph.D.	Total	01	01	02		01	01	02	01	03	02		02	05	03	08
	Rajiv Gandhi National Fellowship	01												01		01
	UGC Research Fellow Grant (JRF/SRF)							02		02	01		01	03		03
	University Fellowship (UGC)		01	01		01	01		01	01	01		01	01	03	04

12. Number of papers presented / chaired sessions / Attended Seminars / Conferences etc. : Invited Lectures given by Faculty in Refresher / Orientation Course etc. (Details in annexure I)

Sl. No.	Name of Faculty	No. of papers presented	Chaired sessions	Attended Seminars / Conferences etc.	Invited Lectures given by Faculty in Refresher / Orientation Course etc.
1.	Dr Rani Dubey	03	01	03	
2.	Dr Chandrakanta Jain	01		01	
3.	Dr Preeti Wadhvani	04		04	01
5.	Budh Singh	01		01	
7.	Dr Rashmi Jain	03		03	01

13. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number	Nil	01	Nil
Sponsoring Agencies	Nil	MHRD, Government of India	Nil

14. Number of Candidates Qualified in NET/JRF/SLET Examination in the year 2016-17 : 04

15. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	Number		
	International	National	Others
Paper in Peer Reviewed Journals	04	05	
Paper in NonPeer Reviewed Journals		02	
Conference Proceedings			
Authored Books			
Chapter in Books		04	

16. (a) Any other information relating to the Department (RCs/Seminars/Workshops organized by Faculty Members.

- One Days National Workshop cum Orientation on 'Curriculum orientation in light of NCTE 2014' organized by Dr Chandrakanta Jain (Course Director), Abhishek Kumar Prajapati (Organizing Secretary) and Dr Rashmi Jain (Coordinator), 19 September 2016.
- Seven Days National Workshop on 'Lesson Planning and Teaching Skills' organized by Dr Chandrakanta Jain (Course Director), Abhishek Kumar Prajapati (Organizing Secretary), Budh Singh (Coordinator) and Dharmendra Kumar Sarraf (Convener). 1723 November 2016.
- Seven Days National Workshop on 'Yoga Education: practice and Perspective' organized by Dr Chandrakanta Jain (Course Director), Budh Singh (Organizing Secretary), Dharmendra Kumar Sarraf, Dr Rashmi Jain and Abhishek Kumar Prajapati (Coordinator), 2026 March 2017.
- Two Days National Seminar on 'Gender, School and Society: Issues and Challenges' organized by Dr Chandrakanta Jain (Course Director), Dharmendra Kumar Sarraf (Organizing Secretary), Budh Singh, Dr Rashmi Jain and Abhishek Kumar Prajapati (Coordinator), 2829 March 2017.

(b) Awards given to teachers, invited / special lectures

Dr Preeti Wadhvani, Assistant Professor, won second prize in paper presentation in International Seminar titled "Relevance of Spiritual Thinking For Education in Contemporary time" at Indira Gandhi National Tribal University, Amarkantak (M.P.)

(c) Invited lectures of the external experts organized by the Department.

S.No.	Title of the Lecture	Date	Name of the Expert with Place & Institution
1.	Flipped Learning	27/04/2017	Prof. Vasudha Kamat, Former Vice Chancellor, SNDT University, Mumbai

1. Name of School : 11.0- SCHOOL OF CHEMICAL Sc.& TECHNOLOGY

Name of the Dean : **Prof. S.K. Shrivastava**
 Contact Details : Mobile : 9425170916, Landline : 07582-264311
 email : professorsks@rediffmail.com

2. Dates of School Board Meetings held during 2016-17 : (1) 30.05.2016 (2) 22.02.2017**3. Names of External Members in the School Board :**

Name & Address	University / Institute
1. Prof.M.M.Salunkhe	Vice Chancellor, Yashwantrao Chavan Maharashtra Open University (YCMOU), Nasik
2. Prof. A.D.Sawant	ExVice Chancellor, University of Mumbai, C/2, Gandhar Towers, 1st Khed Lane, opp Sayani Road, Prabhadevi Mumbai 400025
3. Prof.Ashok Sharma	Department of Chemistry, Devi Ahilya Vishwavidyalaya, Indore
4. Prof.M.S.Tiwari	Department of Physics, Dr.H.S.Gour Vishwavidyalaya, Sagar
5. Prof.Subodh Kr.Jain	Department of Biotechnology, Dr.H.S.Gour Vishwavidyalaya, Sagar

4. Brief Introduction about the School :

The School Dean, School of Chemical Sciences & Technology include Department of Chemistry. Within this Department running three courses: (i) Chemistry at UG & PG level (ii) Ind. Chemistry UG level, (iii) Pharma Chemistry UG level, (iv) Ph.D. by course work. All the above courses running the Syllabi in UG & PG in all Semesters as per the UGC model curriculum. Other works and activities of the school are as follows: Preparing of Classes time table, Admission through Counseling, Registration of Old Students, Re Registration in single Semester of Students, Registration of New Students, work related with I. Cards of students, work related to Insurance of students, submission of S.C., S.T., O.B.C. & others Scholarship forms and related work, formation of Student's Council, Preparing of Semester Examination Time table, Registration of Old & New Students, National Science Day Celebration, Science Camp under inspire scheme of DST.

5. Strength of students in each of programme

S. No.	Name of Groups	Semesters					
		I	II	III	IV	V	VI
1.	Chemistry, Forensic Science, Zoology	17	14	18	17	16	16
2.	Chemistry, Botany, Pharma Chem. (Self finance course)			01	01	06	06
3.	Chemistry, Zoology, Pharma Chem. (Self finance course)			01	01	07	07
4.	Chemistry, Anthropology, Zoology	14	14	16	15	06	06
5.	Chemistry, Botany, Geology	18	16	18	18	11	11
	Total	49	44	54	52	46	46

6. Staff Position at Dean's Office during 2016-17 : (UDC/LDC/Other Ministerial Staff)

Sl.No.	Designation	SC		ST		OBC		UR		Total	
1.	U.D.C. II	-	-	-	-	01	-	-	-	01	-
2.	Peon	-	-	-	-	01	-	-	-	01	-
3.	MTS	-	-	-	-	01	-	-	-	01	-

7. Number of Teaching Faculty in the Departments under the School (during 2016-17)

Name of the Department	Professor										Associate Professor										Assistant Professor									
	SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT		SC		ST		OBC		UR		TT	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chemistry	-	-	-	-	-	-	8	2	8	2	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	1	8	2	1	3

1. **Name of the Department** : **11.1 Department of Chemistry**
Year of Establishment : 1946
Name of the Head of Department : Prof. Farid Khan
Contact Details : +91-7582-265265, Email
[:faridkhan58@yahoo.com](mailto:faridkhan58@yahoo.com)

2. **Brief Introduction of the Department :**

The Department was established in 1946 right from the inception of the University under the guidance of Prof. A. K. Bhattacharya and Dr. S. N. Banerjee. It has been relentless and pioneer in spreading the chemical education in each nook and corner of the globe completing 71 years of successful journey by 2017. Under devoted teachers, the Department made significant contributions to chemical research and technology and trained several hundreds who are themselves carrying out excellent work elsewhere. The broad areas of present research interest of teachers include – Nanoscience & Technology, Nanocomposites, Nanoporous materials, Heterogeneous Catalysis, Electrochemical Sensors and Supercapacitors, Organometallics, Electrochemistry, Material Science, Lipid Chemistry, Environmental Chemistry, Chemical Kinetics, Heterocyclic Chemistry, Natural Products, Coordination Chemistry, Bioinorganic Chemistry, Synthetic & Structural Inorganic and Organic Chemistry, Analytical Separation Chemistry, Computational Chemistry, etc. More than thousand papers have been published in different journal of National and International repute from the Department. With the aim of the academic technological interaction, syllabi of the PG and PhD courses have been modified. Apart from core papers there are several elective papers (based on UGC scheme) from each branch of Chemistry which the students can choose. A Special Assistance Program (SAP) sanctioned by UGC on “Development of Advanced Electro Analytical Methods for Screening of Biomolecules, Phytochemicals, Pharmaceuticals and modified Drugs” has been completed in the Department. The Department has also been sponsored FIST (infrastructural assistance) program of DST. The Department has Rheometer, Powder Xray Diffractometer, GCTOF, HPLCQTOF, BET surface analyzer, UVVisible spectrophotometer, FT IR spectrometer, Atomic Absorption spectrometer, Flame photometer, Electrochemical Work Station/Potentiostat Galvanostat, Magnetic balance, HPLC, GLC, LCR Meter etc. The Department is running various major research projects sanctioned by different funding agencies such as DST(Nanoscience), DST(SERB), MPCOST, and UGC. The faculty members have made remarkable contribution in teaching and establishing high quality research facility. Several faculty members enjoyed prestigious international fellowships such as Commonwealth Academic Staff Award Fellowship (UK), Alexander Von Humboldt (AVH) Fellowship, Germany and so on.

3. **(a) Position of Teaching Faculty :**

Sl. No.	Name	Designation	Degree (University / Institute from which awarded)	Subject Specialization
1.	Prof. S. K. Srivastava	Professor	M. Sc. D.Phil. (University of Allahabad)	Organic Chemistry
2.	Prof. F. Khan	Professor	M. Sc. Ph.D. (Dr. HSG VV, Sagar)	Physical Chemistry
3.	Prof. Mrs. A. Pandey	Professor	M. Sc., Ph.D. (APS University, Rewa)	Physical Chemistry
4.	Prof. R. N. Yadava	Professor	M. Sc. Ph.D. (Dr. HSG VV, Sagar)	Organic Chemistry
5.	Prof. A. P. Mishra	Professor	M. Sc. D.Phil, D.Sc. (Allahabad University)	Inorganic Chemistry
6.	Prof. Mrs. S. D. Srivastava	Professor	M. Sc. D.Phil, (Allahabad University)	Organic Chemistry
7.	Prof. S. P. Shrivastava	Professor	M. Sc. Ph.D. (Dr. HSG VV, Sagar)	Organic Chemistry
8.	Prof. V. Verma	Professor	M. Sc., (DA VV, Indore) Ph.D. (IISc,	Physical Chemistry

			Baganlore)	
9.	Dr. R. Das	Asst. Prof.	M. Sc. Ph.D. (Dr. HSG VV, Sagar)	Organic Chemistry
10.	Dr. Mrs. R. Yadav	Asst. Prof.	M. Sc. Ph.D. (Dr. HSG VV, Sagar)	Organic Chemistry
11.	Dr. K. K. Raj	Asst. Prof.	M. Sc. Ph.D. (Dr. HSG VV, Sagar)	Inorganic Chemistry
12.	Dr. K. B Joshi	Asst. Prof.	M. Sc.(Kumaun University, Nanital) Ph.D. (IIT Kanpur)	Organic Chemistry
13.	Dr. Smt. S. Rai	Asst. Prof.	M. Sc., Ph.D. (DDU Gorakhpur University, Gorakhpur)	Inorganic Chemistry
14.	Dr. M. D. Pandey	Asst. Prof.	M. Sc., D.Phil (Allahabad University)	Inorganic Chemistry
15.	Dr. K. Das	Asst. Prof.	M. Sc., (University of Calcutta) Ph.D. (IIT, Kanpur)	Organic Chemistry
16.	Dr. V. Chandra	Asst. Prof.	M. Sc., (Lucknow University) Ph.D. (IIT, Kanpur)	Physical Chemistry
17.	Dr. Mrs. A. Durgabanshi	Asst. Prof.	M. Sc., (S.A.T.I. Vidisha), Ph.D. (R.R.L., Bhopal)	Analytical Chemsitry
18.	Dr. P. Ghosh	Asst. Prof.	M. Sc. (University of Calcutta) Ph.D. (Indian Association for the Cultivation of Science, Jadavpur)	Physical Chemistry
19.	Dr. N. Upadhyay	Asst. Prof.	M. Sc., Ph.D. (IIT Roorkee)	Inorganic Chemistry
20.	Dr. M. Deshmukh	Asst. Prof.	M. Sc., Ph.D., (University of Pune)	Physical Chemistry, Theoretical, computation Quantum Chemistry
21.	Dr. Raghvaiah P.	Asst. Prof.	M. Sc., (University of Hyderabad) Ph.D. (Goa University, Goa)	General M. Sc. Supramolecular Chemistry Ph.D.
22.	Dr. R. P. Pandey	Asst. Prof. (DST I.F.)	M. Sc. (APS University Rewa) Ph.D. (BHU, Varanasi)	Inorganic Chemistry

4. **Student Intake Capacity (PG)** : 50

5. **Number of Teaching and Non Teaching Staff in the department (during 2016-17) :**

Designation	SC				ST				OBC				UR				Total			
	Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.		Reg.		Cont.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Professor													8	2			8	2		
Associate Professor																				
Assistant Professor	2				1					1			8	2			11	3		
Lab.Asstt./Technician									3				3				6			
LDC													1				1			
Laboratory Attendant	2								5				2				9			
MTS	4								1								5			

6. **(a) Details of the Courses (CBCS) conducted by the Department : (PG Programme)**

I Semester	Code	Course Title	Credit
	CHE C 121	Inorganic Chemistry	4
	CHE C 122	Organic Chemistry	4
	CHE C 123	Physical Chemistry	4
	CHE C 124	Spectroscopy and Group Theory	3
	CHE C 125 A	Mathematics for Chemists	2
	CHE C 125 B	Biology for Chemists	2
	CHE C 126	Laboratory Course Inorganic Chemistry	2
	CHE C 127	Laboratory Course Organic Chemistry	2
	CHE C 128	Laboratory Course Physical Chemistry	2

II Semester	Code	Course Title	Credit
	CHE C 221	Inorganic Chemistry	4
	CHE C 222	Organic Chemistry	4
	CHE C 223	Physical Chemistry	4
	CHE C 224	Spectroscopy and Diffraction Methods	3
	CHE C 225	Computer for Chemists	2
	CHE C 226	Laboratory Course Inorganic Chemistry	2
	CHE C 227	Laboratory Course – Organic Chemistry	2
	CHE C 228	Laboratory Course – Physical Chemistry	2
	CHE C 229	Laboratory Course – Computers for Chemists	1
III Semester	Code	Course Title	Credit
	CHE C 321	Spectroscopy, Photochemistry, Solid state Chemistry	4
	CHE C 322	Bioinorganic, Bioorganic, Biophysical Chemistry	3
	CHE C 323	Environmental Chemistry	2
	CHE E 324	Organo transitional chemistry	3
	CHE E 325	Bio inorganic & Supramolecular chemistry	3
	CHE E 326	Heterocyclic chemistry	3
	CHE E 327	Chemistry of Natural Products	3
	CHE E 328	Chemistry of Materials	3
	CHE E 329	Nuclear Chemistry	3
	CHE E 3210	Analytical Chemistry	3
	CHE C 3211	Laboratory course Inorganic Chemistry	1
	CHE C 3212	Laboratory course Organic Chemistry	1
	CHE C 3213	Laboratory course Physical Chemistry	1
IV Semester	Code	Course Title	Credit
	CHE C 421	Spectroscopy, Photochemistry, Solid state Chemistry	4
	CHE C 422	Bioinorganic, Bioorganic, Biophysical	3
	CHE C 423	Environmental Chemistry	2
	CHE E 424	Photo Inorganic chemistry	3
	CHE E 425	Organic Synthesis	3
	CHE E 426	Medicinal chemistry	3
	CHE E 427	Polymers	3
	CHE E 428	Chemistry of Nanomaterials	3
	CHE E 429	Electro Chemistry	3
	CHE E 4210	Advanced Analytical Chemistry	3
	CHE C 4211	Laboratory Course Inorganic Chemistry	1
	CHE C 4212	Laboratory Course Organic Chemistry	1
	CHE C 4213	Laboratory Course Physical Chemistry	1

(b) Course Conducted by the Department for Ph.D. Programme:

Courses	Course Title	Credits
CHE C 141	Research Methodology in Chemistry, Computation and Instrumentation	03
CHE C 142	Researches in Chemistry	04
CHE E 143	Advanced Research in Inorganic Chemistry : Synthesis & structural Inorganic Chemistry	03
CHE E 144	Advanced Research Course in Organic Chemistry	03
CHE E 145	Advanced Research Course in Physical Chemistry : NanoMaterials and Technology	03
CHE C 146	Laboratory Course in Research Methodology and Spectroscopy	01
CHE E 147	Laboratory Course in Inorganic Chemistry	01
CHE E 148	Laboratory course in Organic Chemistry	01
CHE E 149	Laboratory course in Physical Chemistry : Advance NanoMaterials and Technology	01
CHE C 1410	Survey Literature and Project work	04
CHE C 1411	Survey Literature and Project work Seminar Presentation	04

7. (a) Student Particulars (2016-17) :

Sl. No.	Courses / Semester	SC		ST		General		OBC		Total	
		M	F	M	F	M	F	M	F	M	F
1.	M.Sc. I Semester (July 2016)	02	02	01	01	08	14	08	10	19	27
2.	M.Sc. II Semester (Jan. 2017)	02	02	01	01	08	14	08	10	19	27
3.	M.Sc. III Semester (July 2016)	01	00	00	00	10	04	07	05	09	18
4.	M.Sc. IV Semester (Jan. 2017)	01	00	00	00	10	04	07	05	09	18
5.	Ph.D. Course Work (July 2016)					01	01	02	00	04	01

(b) Students Support and Progress :**(i) Total No. of Students (2016-17) :**

UG		PG		Ph.D.		Total	
M	F	M	F	M	F	M	F
		37	36	3	1	40	37

(ii) No. of Student outside the state

: 28

(iii) Students belonging (2016-17) :

UR	SC	ST	OBC	Physically Challenged
39	05	01	32	1

(d) Course / Programmewise Distribution of Pass Percentage :

Programme/Semester	Total No. of Students appeared	Division			
		Distinction %	I%	II%	Pass%
M.Sc. Semester I & III, (July 2016)	73		58%	22%	81%
M.Sc. Semester II & IV, (Jan. 2017)	73 *46 result not decl.		36%	1%	33%
Ph.D. (April 2016 to March 2017)	04		04	00	100%

8. Details of Scholars Registered for Ph.D. Programme under year of report (during 2016-17) :

S.No.	Name of Scholars	Registration	Title of Dissertation/Thesis	Name of Supervisor(s)
1.	Rajesh Sahu	Y16466001	Synthesis of some new heterocyclic compounds and their biological activity	Prof. S. K. Srivastava
2.	Manish Sahu	Y16466005	Study of Bioactive flavonoid constituents of some languminosae plants and their metals complexes	Prof. R. N. Yadava
3.	Neha Mishra	Y16466010	Ugi – Reaction for New heterocyclic synthesis	Dr. Ritu Yadav
4.	Durgesh Singh	Y16466011	Synthesis and Characterization of Metal organic framework (MoFs) based materials for electrochemical application	Dr. K. K. Raj

9. Details of total scholars enrolled for Ph.D. Programme in the department (during 2016-17) :

Name of Supervisor	Designation	Ph.D.									
		SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
Prof. S. K. Srivastava	Professor					1				1	
Prof. R. N. Yadava	Professor					1				1	
Dr. Ritu Yadav	Assistant Professor								1		1
Dr. K. K. Raj	Assistant Professor							1		1	

10. Details of Candidates qualified for the Ph.D. degree (submitted / awarded during 2016-17):

S.No.	Name	Registration	Title of Dissertation/Thesis	Supervisor
1.	Gowhar Ahmad Naikoo	Y1146690001	Synthesis and Characterization of Nanoporous materials of some metals using surfactants	Prof. Farid Khan
2.	Ms. Shruti Satbhaiya	Y1146690007	Chemical, Biological and QSAR studies on some newly synthesized Heterocycles of therapeutic interest	Prof. O. P. Chourasia
3.	Gulzar Ahmad Khan	Y1146690011	Design synthesis and characterization of some novel indole and coumarin derivatives	Dr. Ratnesh Das
4.	Javed Ahmed War	Y1146690016	Design, Synthesis and in vitro Bioassay of some Nitrogen and Sulfur containing heterocyclic derivatives	Prof. S. K. Srivastava
5.	Mr. Umar Jan Pandit	Y1146690006	Electrochemical screening of some Pharmaceuticals in solubilized systems	Prof. S. N. Limaye
6.	Mr. Brajendra Singh Kusmariya	Y1146690004	Synthesis structure and Physicochemical studies of some metal complexes	Prof. A. P. Mishra
7.	Ms. Sneha Wankar	Y1146690011	Electronic Spectral and Luminescence studies on some lanthanide complexes	Prof. S. N. Limaye
8.	Ms. Prakrati Yadav	Y1146690010	Study on Potential Allelochemicals from leguminosae Plants	Prof. R. N. Yadava

11. Details of students who are receiving Fellowship/Financial Support :

Course	Details	SC			ST			OBC			UR			Grand Total		
		M	F	TT	M	F	TT	M	F	TT	M	F	TT	M	F	TT
M.Sc.	M.Sc. (Odd Sem.)	03	02	05	01	01	02	15	15	30				19	18	37
	M.Sc. (Even Sem.)	03	02	05	01	01	02	15	15	30				19	18	37
Ph.D.	Rajiv Gandhi National Fellowship		03												03	03
	UGC Research Fellow Grant (JRF/SRF)	01						03	01		01	02		05	03	08
	University Fellowship (UGC)	02	01					04			03	03		09	04	13
	Any other								03		01	02		01	05	06

12. Initiatives undertaken towards faculty development (Refresher / orientation etc.) (during 2016-17):

Development Programme	No. of faculty benefited
Refresher Course	07
Orientation Course	04

13. Number of papers presented / chaired sessions / attended in Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty in Refresher Course / Orientation Course (Annexure I)

Sl. No.	Name of Faculty	Number of papers presented	Chaired sessions Invited Lectures	Attended Seminars / Conferences / Workshops
1.	Prof. S. K. Srivastava	3		01
2.	Prof. F. Khan	1	3	
3.	Prof. Mrs. A. Pandey	1		
4.	Prof. R. N. Yadava	3	6	
5.	Prof. A. P. Mishra	1	8	
6.	Prof. Mrs. S. D. Srivastava	4		
7.	Dr. R. Das	8		

8.	Dr. Mrs. R. Yadav	2		1
9.	Dr. K. Das	3	1	
10.	Dr. V. Chandra			
11.	Dr. Mrs. A. Durgabanshi			1
12.	Dr. P. Ghosh	2	3	
13.	Dr. M. Deshmukh	2	2	
14.	Dr. Raghvaiah P.		1	
15.	Dr. R. P. Pandey			

14. No. of Conference / Seminar organized by the Department :

Level	International	National	University
Number		4	2
Sponsoring Agencies			Dr. HSG VV, Sagar

15. No. of Collaborations of Conference / Seminar organized by the Department :

International	National	Any Other
1		

16. Ongoing Major / Minor Research Projects at the Department : 09 (7 Major & 2 Minor)

- Prof. Farid Khan : Major Project, Sponsored by DST, 158 Lacs, 2014-18.
- Dr. Ratnesh Das : Major Project, Sponsored by SERB, DST, 14.61 Lacs, 2014-18
- Dr. K.B. Joshi : Major Project, Sponsored by CSIR, 23 Lacs, 2016-2018
- Dr. K.B. Joshi : Major Project, Sponsored by SERB, DST, NPDF, 19.20 Lacs, 2017-2019
- Dr. M.D. Pandey : Major Project, Sponsored by SERB, DST, 42.90 Lacs, 2017-20
- Dr. Abhilasha Durgavanshi : Minor Project, Sponsored by MPCST, 4.5 Lacs, 2015-17
- Dr. Pushpal Ghosh : Major Project, Sponsored by BRNS, 34.60 Lacs, 2016-17
- Dr. Pushpal Ghosh : Major Project, Sponsored by SERB, DST, 24.89 Lacs, 2016-17
- Dr. P. Raghvaiah : Minor Project, Sponsored by SERB, DST, 11.00 Lacs, 2016-18

17. Research funds sanctioned and received from various funding agencies and other organizations :

Nature of Project	Duration	Funding Agency	Grant sanctioned	Received Rs. In Lacs
Nano porous materials	2014-18	DST	158	147
Design, synthesis and 3D-2SAR analysis of some of novel pyrimidine-substituted Indole derivatives : Search for portential antituberculosis agents	2014-18	SERB-DST	14.61	12
Value Added Peptide Congugates for Biological and Medicinal Applicartions	2016-18	CSIR	23	11
Synthesizing value added nucleotide based photoswichable moeolecular machine and its plausible photo-physical applications.	2017-19	SERB-DST	19.20	10
Pseudopetide based naphthalene Diimide (NDI) : Supramolecular chemistry, molecular recognition and fluorescence sensing.	2017-20	SERB-DST	42.90	28
Analytical method development for the detection of carcinogenic Aromatic Amines in different samples using MLC.	2015-17	MPCST	4.55	2.50
Energy efficient optoelectronic Nanomaterials via Green Synthesis	2016-17	BRNS	34.60	24.49

Exception Rare Earth Doped Nanomaterials morphed via Ionic liquids.	2016-17	SERB-DST	24.89	14.20
Supramolecular beneficiation of BCS – Class – II drugs	2016-18	SERB-DST	11.00	6

18. Number of Publications of Faculty (Details in Annexure I):

Type of Publications	International	National	Total
Paper in Peer Reviewed Journals		68	68
Chapter in Books		1	1

Director, Academic Affairs

Director: **Prof. R.A. Singh**
Assistant Registrar: **Mr. Sanjeev Jainth**

Director, Academic Affairs is one of the 5 Administrative Directors of the University. This office deals with all academic matters of the University and assures full academic discipline which is mentioned in the University Ordinances. This office has organized the meeting of Academic Programme Committee (APC), Academic Council (AC) and various other committees during the year 2016-17. This office is working for the preparation and approval of the syllabi and all other academic matters in the range of Under Graduate, Post Graduate and Ph.D. programmes.

Office of Director, Academic Affairs performs the following activities:

- **Registration-** Registration of UG, PG and Ph.D. students through Head of the Departments and Dean of the Schools.
- **Syllabus-** This office monitors the Board of Studies, School of Studies to formulate and approve the syllabus of different programmes such as UG, PG & Ph.D. of all the departments and finally put up before Academic Programme Committee and then Academic Council for approval.
- **Academic Council-** During the year this office organized the meetings of the Academic Council to discuss and approve various academic matters of the University.
- **Academic Programme Committee-** During the year this office organized the meetings of the Academic Programme Committee to discuss and approve various academic matters of the University. After approval from APC these matters put up before the Meeting of Academic Council time to time.
- **Research-** Academic Progress of the research scholars, submission of thesis, to appointment of examiners for evaluation of thesis and the declaration of the results is monitored.
- **Degree-** This office normally prepares the degree and other statutory certificates (CBCS) and provides to the students in addition to migration certificate, transfer certificate and provisional degree to the students.
- **CBCS-** This office manages entire activities related to Choice Based Credit System (CBCS) and registration.
- **Students Information -** Registration/ Enrolment of UG, PG and Ph.D. students of the University and list of Ph.D. Degree awarded to the students are given in the following tables:

Students' Registration

Statistical Data of Odd Semester for UG Admitted Students in the year 2016-17

S. No.	School	Course	I Semester			III Semester			V Semester			VII Semester			IX Semester		
			M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1	HSS/SOL	B.A.	316	57	373	265	60	325	200	74	274	-	-	-	-	-	-
		B.A. B.Ed.	41	05	46	47	03	50	35	05	40	15	03	18	-	-	-
		B.F.A.	13	07	20	52	06	58	-	-	-	-	-	-	-	-	-
2	SCM	B.Com	163	73	236	167	76	243	112	62	174	-	-	-	-	-	-
3	MPS/SAS	B.Sc.	130	52	182	119	45	164	84	33	117	-	-	-	-	-	-
		SCT	20	23	43	24	32	56	30	29	59	-	-	-	-	-	-
		SBS	45	62	107	32	43	75	44	55	99	-	-	-	-	-	-
		B.Sc. B.Ed.	24	24	48	32	18	50	19	04	23	03	04	07	-	-	-
4	SCM	BBA (Hons)	23	19	42	28	12	40	15	10	25	-	-	-	-	-	-
5	MPS	BCA	47	11	58	43	16	59	25	14	39	-	-	-	-	-	-
6	AIS	B.Lib. I.Sc.	14	13	27	-	-	-	-	-	-	-	-	-	-	-	-
7	AIS	BJC	03	03	06	-	-	-	-	-	-	-	-	-	-	-	-
8	EAT	B.Pharm	36	22	58	25	33	58	31	24	55	31	24	55	-	-	-
9	SAL	BA.LL.B. (Hon's)	26	14	40	24	18	42	23	13	36	22	10	32	15	05	20
10	SAL	LL.B.	25	12	37	26	13	39	19	07	26	-	-	-	-	-	-
Total :-			926	397	1323	884	375	1259	637	330	967	71	41	112	15	05	20

Students Enrolment in PG level
(School Wise Summary of Regular Students for the Academic Session 2016-17)

S. No	School	I Semester			III Semester			V Semester		
		M	F	T	M	F	T	M	F	T
1	School of Arts, Education & Information Sciences (AIS)	16	13	29	12	10	22	-	-	-
2	School of Humanities and Social Sciences (HSS)	58	29	87	61	31	92	-	-	-
3	School of Languages (SOL)	19	26	45	34	18	52	-	-	-
4	School of Applied Sciences (SAS)	35	25	60	32	28	60	-	-	-
5	School of Engineering and Technology (EAT)	35	21	56	31	23	54	13	08	21
6	School of Biological Science (SBS)	30	61	91	22	51	73	-	-	-
7	School of Chemical Sciences and Technology (CST)	22	28	50	26	16	42	-	-	-
8	School of Mathematical and Physical Sciences (MPS)	30	56	86	39	46	85	11	19	30
9	School of Commerce & Management (SCM)	45	24	69	49	45	94	-	-	-
10	School of Law (SAL)	16	14	30	24	06	30	-	-	-
11	School of Educational Studies (SES)	36	23	59	15	02	17	-	-	-
	Total	342	320	662	345	276	621	24	27	51

Students Enrolment in Ph.D (One Semester)
School Wise Summary of Regular Students for the Academic Session 2016-17

S. No	School	I Semester		
		M	F	T
1	School of Arts, Education & Information Sciences (AIS)	-	-	-
2	School of Humanities and Social Sciences (HSS)	38	12	50
3	School of Languages (SOL)	11	06	17
4	School of Applied Sciences (SAS)	03	04	07
5	School of Engineering and Technology (EAT)	23	15	38
6	School of Biological Science (SBS)	06	17	23
7	School of Chemical Sciences and Technology (CST)	10	01	11
8	School of Mathematical and Physical Sciences (MPS)	20	10	30
9	School of Commerce & Management (SCM)	04	00	04
10	School of Law (SAL)	-	-	-
11	School of Educational Studies (SES)	01	03	04
	Total	116	68	184

Ph.D. Degree Awarded (01.04.2016 to 31.03.2017)

SCHOOL OF LANGUAGES

1. Department of English & Other European Languages

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Ms. Shubha Mishra	Dr. Rashmi Singh	"Portrayal of Social Reality in Premchand's Fiction and its Visual Re-presentation: A Comparative study"	04.04.2016
2	Prabha Shankar Dwivedi	Dr. B. I. Guru	"Configuration of Meaning in conceptual Forms: A study in Relation to Bharthari, Structuralist & Post structuralist & Post structuralist Theory"	21.06.2016
3	Ku. Shruti Dubey	Dr. Nivedita Maitra	"Twentieth Century Political, Social and Cultural Transformations: A Study of Selected Women's Narratives of the Indian Subcontinent"	17.08.2016

2. Department of Hindi

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Shri Dharendra Singh	Dr. Afroz Begum	Samkaleen Kavita me Aadiwasi Vimarsha	28.03.2017

2	Shri Mangal Singh Ahirwar	Dr. Rajendra Yadav	Jagdishchandra ke upanyasho me samajik Chetana	28.03.2017

SCHOOL OF HUMANITIES & SOCIAL SCIENCES (HSS)**3. Economics**

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Ms. Apeksha Mishra	Prof. Subodh Pande	Sagar Jile me Mahila Sashaktikaran : Ek Addhyan (Varsh 2006 se 2011 tak)	12.04.2016

4. Sociology and Social Work

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Ms. Punam Kesharwani	Prof. Shrinath Sharma	Santan ke Vyaktitva par Shikshit Maaon ke Prabhavo ka bahuaayami Vishleshan (Mahanagar Mumbai ke vishesh sandarv me)	21.06.2016

5. Political Science & Public Administration

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Smt. Mamta Shukla	Dr. Veena Tiwari Govt. College Rahatgarh	Balashram Sambaidhanik Pravdhan Tathya Aur Bhram (Sagar shetra ke Vishesh Sandarv me)	21.06.2016

6. Philosophy

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Shilpa Yadav	Prof. A. P. Dubey	Samkaleen Bhartiya Adhyatmvaad me paramsatt ka swaroop	28.06.2016

SCHOOL OF MATHEMATICAL & PHYSICAL SCIENCES (MPS)**7. Physics**

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Maheshwary	Prof. R.A.Singh	"Synthesis and Luminascent Properties of Some Rare Daped Nanophosphors"	12.04.2016

SCHOOL OF BIOLOGICAL SCIENCES (BCS)**8. Microbiology**

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Shri Hemant Soni	Dr. Naveen Kango	"Production and Properties of Mannan Degrading Enzymes from Fungi"	03.05.2016
2	Hemant Kumar Rawat	Dr. Naveen Kango	"Screening Production and Characterization of Inulinases and Fructos Yltransferases from Fungi"	21.06.2016

9. Zoology

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Ku. Nandita Pandey	Prof. Mangla Bhide	"Design and Synthesis of Aptamer Nanoparticle Conjugate for Diagnosis of Breast Cancer"	17.05.2016

10. Botany

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Shri Imtiyaz Ahmad Khan	Dr. Deepak Vyas	"Studies on Antioxidant and Anticonvulsant Activity of Some Selected Polypore Mushrooms"	12.08.2016

2	Ku. Keerti Dehariya	Prof. Deepak Vyas	"Studies on Rhizospheric Interactions with Special Reference to Biocontrol of Vascular Wilt Disease of <i>Cajanus Cajan</i> "	29.09.2016

SCHOOL OF CHEMICAL SCIENCE AND TECHNOLOGY

11. Chemistry

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Shri Gowhar Ahmad Naikoo	Prof. Farid Khan	"Synthesis and Characterization of Nanoporous Materials of some Metals using Surfactants"	03.05.2016
2	Ku. Shruti Satbhaiya	Prof. O. P. Chourasia	"Chemical, Biological and QSAR Studies on Some Newly Synthesized Heterocycles of Therapeutic Interest"	06.10.2016
3	Shri Gulzar Ahmad Khan	Dr. Ratnesh Das	"Design, Synthesis and Characterization of some novel Indole and Coumarin derivatives"	05.10.2016
4	Shri Umar Jan Pandit	Prof. S. N. Limaye, and Dr. K. K. Raj	"Electrochemical Screening of Some Pharmaceuticals in Solubilized Systems"	14.02.2017
5	Shri Javeed Ahmad War	Prof. S. K. Srivastava,	"Design, Synthesis & <i>in vitro</i> Bioassay of some Nitrogen and Sulfur Containing Heterocyclic Derivatives"	14.02.2017
6	Shri Brajendra Singh Kusmariya	Prof. A. P. Mishra	"Synthesis, structure and physicochemical studies of some metal complexes"	14.03.2017

SCHOOL OF APPLIED SCIENCES

12. Anthropology

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Shri Arun Kumar	Dr. Rajesh Kumar Gautam,	"Biosocial Determinants of Population Dynamics and Health Status Among "Scheduled Castes" of District Banda of Uttar Pradesh"	14.02.2017
2	Ku. Anjali Pandey,	Prof. A. N. Sharma,	"Study of Palmar Flexion Creases in Ethnic Variation"	28.03.2017
3.	Shri Pal Singh,	Prof. A. N. Sharma	Reproductive and child Health care practices among the jaunsaris of Dehradun District Uttarakhand "Indian"	15.09.2016

13. Geography

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Ms. Khushboo Dehariya	Prof. R.P. Tiwari, Govt. P.G. College Tikamgarh	Jansankhya Vriddhi avam samajik-aarthik vikas jila Chhindwara (U.P.) ke vishesh sandharva me	06.04.2016

SCHOOL OF COMMERCE AND MANAGEMENT

14. Commerce

S. No.	Name	Supervisor/ Co-Supervisor	Title of Thesis	Date of Award
1	Ku. Ankita Jain	Prof. J. K. Jain	"An Evaluation of Export Performance of Gems and Jewellery in India"	14.03.2017

Director, Research & Development

Director : **Prof. R.N. Yadav**

Assistant Registrar: **Mr. Sanjeev Jainth**

The office of the Director, Research & Development is one of the five administrative directors which monitors research and development related activities of the University. This Office normally maintains the rules and regulations of the funding agencies and working to improve the research standard in the University. This office the directions for utilization of the grants received from the University Grants Commission (UGC), New Delhi; besides, it is also implementing various research schemes of Govt. of India, DST, CSIR, AICTE, ICMR and other financial schemes of the State Government.

UGC has approved some research projects for teaching departments engaged in the research work by the research scholars and teachers and to provide financial assistance for high studies during the Plan period.

During the year **2016-17**, the University has received the following grants from various funding agencies:-

S.No.	Name of Agency	Amount (in Rs.)
1	University Grants Commission	1,14,23,520
2	DST (SERB)	2,95,32,543
3	D.B.T.	43,09,210
4	IIRS / NNM(MRC) / PRC Govt. of India	43,71,443
5	CSIR	18,44,668
6	ICMR	15,12,400
7	M.P. Government	8,74,996
8	M.P. Biotech Bhopal	50,000
9	Other Misc	2,78,18,950
	Total:	8,31,50,775

Other financial support received by various agencies is as follows:

- Indira Gandhi National Centre the Arts, National Mission for Manuscript, New Delhi has approved the Manuscript Resource Centre (MRC) to Deptt. of Sanskrit and has provided the financial support (2016-17) of Rs. 4.5 Lac for salary of surveyors, equipment, Books and other expenses for the Research activities.
- DST (SERB), New Delhi has approved the research project for Rs.157.53 Lac to Prof. Farid Khan, Dept. of Chemistry, which is running successfully. Equipments, Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2016-17 – Rs. 10.0 Lac.
- DST (SERB), New Delhi has approved the research project for Rs.12.00 Lac to Dr. S.K. Kashaw, Dept. of Pharmaceutical Sciences, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.14,61,600 to Dr. Ratnesh Das, Dept. of Chemistry, which is running successfully. Equipments, Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2016-17 –Rs. 10,00,000.
- DST (SERB), New Delhi has approved the research project for Rs.19,44,600 to Dr. Jai Singh, Dept. of Physics, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.6,39,491 to Dr. S.K. Kashaw, Dept. of Pharmaceutical Sciences, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.40,10,000 to Prof. Asmita Gajbiye, Department of Pharmaceutical Sciences, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.23,84,000 to Dr. Rajesh Singh Yadav, Dept. of Criminology, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.24,89,000 to Dr. Pushpal Gosh, Dept. of Chemistry, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.43,22,560 to Dr. Manshi Ghosh, Dept. of Physics, which is running successfully.
- DST (SERB), New Delhi has approved the research project for Rs.42,90,748 to Dr. M.D. Pandey, Dept. of Chemistry, which is running successfully.

- DBT New Delhi has approved the research project for Rs.17,70,000 to Dr. Shweta Yadav, Dept. of Zoology, which is running successfully.
- Special grants were sanctioned by the UGC, AICTE, DST, INSA, CICS and ICMR for Research scholars in various departments for attending the International Seminar/Workshop/Conference abroad the research scholars were benefited by the grant.

1	Prof. L.P.Chourasia	App.Geology	UGC XII Plan	227254
2	Dr. Shweta Yadav	Zoology	UGC XII Plan	169713
3	Dr.Rupeesh Srivastava	-- " --	DST-SERB	37,762
4	Dr. Javid Ahmed Dar-DST NDF	Botany	DST-SERB	1,16,628

Fellowships/scholarships by different funding agencies to Research scholars in the teaching departments for the year 2016-17:

S.No.	Name of Agency	No. of Selected Scholar/Students	Amount
1	CSIR/SRF/JRF/RA	07	4,62,047
2	UGC SC/ST - PDF/ BSR JRF/SRF	15	66,89,030
3	DST INSPIRE Faculty Award	01	10,76,208
4	DST Women Scheme / INSPIRE	08	30,18,100
5	M.P. Govt.	-	1,03,465
6	ICMR/ SRF/JRF - Pharm. Sc.	05	15,12,400
7	Others	01	60,000
8	Total:	37	1,36,69,460

List of ongoing Research Projects

(a) Madhya Pradesh Council of Science & Technology (MPCOST), Bhopal

S.No.	Name of P.I.	Deptt.	Duration	Amount sanctioned
1	Dr. Ratnesh Das	Chemistry	From 1.4.13 for 2 years	244000
2.	Dr. D. Bose	Crim.	From 1.4.13 for 2 years	204000
3	Dr. S.K. Kashaw	Pharm.	From 1.4.13 for 2 years	240000
5	Dr. Naveen Kango	A.M.B.	2014	184000
6	Dr. Naveen Kango	A.M.B.	From 1.4.13 for 2 years	281000
7	Dr. Vandana Soni	Pharm. Sc.	From 7.8.13 for 2 years	154000
8	Prof. Arachana Pandey	Chemistry	From 7.8.13 for 2 years	244000
9	Dr. Naveen Kango	A.M.B.	From 3.12.14 for 2 years	289000
10	Dr. Subodh K. Jain	Biotech.	2015	50000
11	Dr. Abhilasha Duragwanshi	Chemistry	From 26.6.15 for 2 year	448000
12	Prof. R.N.Yadava	Chemistry	From 18.7.16 for 2 years	458000
13	Dr. Deepali Jat	Zoology	From 30.6.2015 for 2 years	388000
			Total	3184000

(b) University Grants Commission (UGC), New Delhi

S. No.	Name of P.I.	Deptt.	Duration	Amount sanctioned
1.	Dr. Naveen Kango	AMB	From 1.4.13 for 3 yrs	740000
2.	Dr. (Smt.) S.D. Shrivastava	Chemistry	From 1.4.13 for 3 yrs	476000
3.	Dr. S.K. Shrivastava	Chemistry	From 1.4.13 for 3 yrs	644800
4.	Dr. S.K.kashaw	Pharm.	From 1.4.13 for 3 yrs	518000
5.	Dr. Ratnesh Das	Chemistry	From 1.4.13 for 3 yrs	545000
6.	Dr. D. Bose	Crim.	From 1.4.13 for 3 yrs	105000
7.	Dr. G.L. Puntambekar	Commerce	1.4.13 to 3 yrs	438000
8.	Dr. Chanda Bain	Hindi	From 1.4.13 for 3 yrs	491600
9.	Dr. Subodh K. Jain	Biotech.	From 4.7.14 for 2 yrs	630000

10.	Dr. Sanjay K. Jain	Pharmacy	From 4.7.14 for 2 yrs	630000
11.	Dr. Pradyumna Mishra	AMB	From 23.12.14 for 2 yrs	835000
12.	Dr. S.K.Kashaw	Pharm.Sc.	One year	2513752
13.	Dr. Rajesh Gautom	Anth.	9-12 month	1917683
			Total	10484835

(c) UGC BSR Start-up Grant Rs. 6 lacs for two years from 22 July 2014. (Total : 222 lacs)

S. No.	Name of P.I.	Deptt.	S. No.	Name of P.I.	Deptt.
1	Dr. Vandana Vinayak	Criminology	20	Dr. Rashmi Saini	Zoology
2	Dr. Punam Gupta	Maths.	21	Dr. Rashmi Shrivastava	Zoology
3	Dr. Maheswar Panda	Physics	22	Dr. Rupesh K. Srivastava	Zoology
4	Dr. Anupama Chanda	Physics	23	Dr. Vimlesh Chandra	Chemistry
5	Dr. Prashant Shuklla	Physics	24	Dr. Khashti Ballabh Joshi	Chemistry
6	Dr. Manasi Ghosh	Physics	25	Dr. Ashwani Kumar	Botany
7	Dr. Mahesh Kumar	Maths	26	Dr. Sarita Rai	Chemistry
8	Dr. Triloki Nath	Maths	27	Dr. Mrituanjay Dev Pandey	Chemistry
9	Dr. Beauty Arora	Criminology	28	Dr. Milind M. Deshmukh	Chemistry
10	Dr. Raghivendra Singh	Botany	29	Dr. Kalpataru Das	Chemistry
11	Dr. Rajaneesh Anupam	Biotech	30	Dr. Pushpal Ghosh	Chemistry
12	Dr. Siddhartha K. Mishra	Biotech	31	Dr. Jai Singh	Physics
13	Dr. Raj Kumar Koiri	Zoology	32	Dr. Pallepogu Reghavaiah	Chemistry
14	Dr. Rajnesh Kumar	Physics	33	Dr. Kunwer Singh Jatav	Maths
15	Dr. Krishna Kishore Dey	Physics	34	Dr. Rajesh Kumar Mondal	Applied Microbiology
16	Dr. Ashish Pathak	Maths	35	Dr. Abhilasha Durgbanshi	Chemistry
17	Dr. Shivendra K. Chourasia	Applied Microbiology	36	Dr. Niraj	Chemistry
18	Dr. Rajesh Singh Yadav	Criminology	37	Dr. Anamika Bhargava	Biotech.
19	Dr. Pavan Kumar Sharma	Geography			

(d) Government of India (GoI/DBT/DST-SERB) & other Agencies

S.No.	Name of P.I.	Deptt.	Duration	Amount sanctioned
1.	Prof. P.K. Khare (IIRS)	Botany	Dec.09 to 31.3.17	692750
2.	Dr. Shweta Yadav (DBT)	Zoology	28.09.11 to 5 years	850000
3.	Dr. Shweta Yadav (DBT)	Zoology	5 years	2658400
4.	Dr. S.K. Kashaw, DST – SERB	Pharm.Sc.	10.10.13 to 3 years	1200000
5.	Dr. Yogesh Bhargava, DST – SERB	A.M.B.	22.10.13 to 3 years	500000
6.	Dr. C.P. Upadhyay, DST SERB	Biotech.	12.11.13 to 3 years	1686000
7.	Dr. Shivendra K. Chourasia, DST–SERB	A.M.B.	5.12.13 to 3 years	800000
8.	Dr. Maheshwar Panda, DST- SERB	Physics	3 years	1800000
9.	Dr. Ratnesh Das DST- SERB	Chemistry	12.8.14 to 3 Year	1461600
10.	Dr. Rajesh K. Mondal, DST- SERB	Microbiology	26.6.14 to 3 Year	5268000
11.	Prof. Farid Khan DST- SERB	Chemistry	4.9.14 to 3 years	15753000
12.	Dr. Jai Singh DST- SERB	Physics	28.5.14 to 3 years	1944000
13.	Dr. S.K. Kashaw DST- SERB	Pharm.Sc.	2014	50000
14.	Dr. Vandana Vinayak- DBT	Criminology	19.8.13 to 3 years	3687000
15.	Dr. Raj Kumar Koiri	Zoology	5.8.14 to 3 year	2350000
16.	Dr. Rampal Pandey- DST	Chemistry	2.8.13 to 5 Years	1900000

17.	DBT-Dr.Shivendra Chourasis	A.M.B.	30.3.15 to 3 yrs	6977800
18.	Dr. S.K. Kashaw	Pharm.Sc.	4.11.2014 to 3 yrs	3639491
19.	Prof. Asmita Gajbiye	Pharm.Sc.	5.8.15 to 4 yrs	4010000
20.	Dr. Pushpal Gosh	Chemistry	29.5.15 to 3 yrs	2489000
21.	Dr. Rajesh Singh Yadav	Crim.	12.10.15 to 3 yrs	2384000
22.	Dr.M.D.Pandey	Chemistry	13.01.17 to 3 years	4290748
23.	Dr.Manshi Ghosh	Physics	14.3.17 to 3 year	4322560
24.	Dr.Shweta Yadav	Zoology	1.4.16 to 3 years	1770000
25.	Prof.R.N.Yadava	DORD		405000
26.	Dr. U.K. Patil	Pharm. Sc.	16.3.2016 to 3 years	1100000
			Total	73989349

(e) CSIR & Others Research Projects

S.No.	Name of P.I.	Deptt.	Duration	Amount sanctioned
1	Prof. M.L.khan, CSIR	Botany	20.1.14 to 3 year	1112109
2	Dr. K.B.Josh	Chemistry	26.11.15 to 3 yrs	2225000
3	Dr. Pushpal Ghosh	Chemistry	17.11.2016 to 3 yrs	3460000
			Total	6797109

(f) UGC XII Plan Merged Scheme- Publication Grant 2016-17

S.No.	Name of Teacher /Scholar	Department	Title of Ph.D. Thesis	Sanctioned Amount
1.	Dr.Kusum Bhuriya	Sanskrit	Sanskrit Sahitya mein paryavaran	16000
2.	Dr.Anurekha Yadav	Crim	Studies on active constituents of some Local Toxicplants and their Forensic Aspects	14000
3.	Dr.Rahul Singhai	Comp.Sc.	New probability based methods for Data Mining	14000
4.	Dr.Sanjay Thakur	Computer Science	Stochastic Medeling of Computer Networks System	16000
5.	Dr.Kaustubh Jain	Commerce	Micro Finance in India	18000
6.	Dr.Diwakar Shukla	Computer Science	Imputation Methods in Sampling	14000
7.	Dr.Sarika Shukla	Yogic Science	Yogasutra ke vishesh Paripreksha me Naitik Mulyo ka addhyan	18000
8.	Dr. Ranu Choubey	Sociology	Bundeli Nagar Sagar me Badalte Samajik Sanskritik Pratiman	16000
			Total	238000

(g) Seminar/Conference/Workshop/Symposium etc/ 2016-17 UGC XII Plan

S. No.	Name of Organiser/Deptt	Particular	Approved amount
1	Prof. R.K.Gangale, Maths	National Workshop on Vedic Mathematics, 6-7 Jan. 2017	200000
2	Prof. G.L.Puntambekar, Commerce	National Workshop Creativity & small Business Development process for start-up project, 27-28 March 2017	150000
3	Prof.P.K.Rai, Psychology	National Seminar-Social Concerns of social Psychology, 28-29 Nov. 2016	150000
4	Dr.Anupama Kaushik, Pol.Sc.	National Workshop One day training programme, 5-12-2016	60000
5	Dr.Pankaj Singh, History	National Seminar- Contemporary perspectives of Gandhian Thoughts, 3-4 March 2017	175000
6	Dr.M.M.Deshmukh, Chemistry	National Workshop, March 2017	50000

7	Dr.Naveen Kango & Dr.K.K.Dey, AMB	International Conference IPCBS 2017, 11-13 Jan.2017	400000 100000
8	Dr.Shweta Yadav, Zoology	National Conference Energy for sustainable Development, 2-3 March 2017	110000
9	Mr. Awadhesh Pratap Singh Tomar, Music	National Workshop -Bandish (Classical Poetic composition) classical tradition and celebration, 18-24 Feb.2017	150000
10	Dr.Anil Kashyap, MBA	National Seminar- Energizing paradigms for managing startup, 25-26 Feb.2017	150000
11	Prof.J.D.Ahi, Zoology	National Science Day 2017, March 2017	100000
12	Dr.Viveek Kumar Jaiswal, MCJ	National Seminar Indian Democracy and Media, 8-9 Feb. 2017	75000
13	Prof. Diwakar Sharma, Sociology	National Seminar – <i>Paryavaran evam Swachhata, Gandhi, Ambedkar avam samsamyik samaj</i> , 27-29 March 2017	100000
14	Prof. L.P. Chourasia, Applied Geology	National Seminar- Diman Jubilee Celebrations of the Department, 5-6 Aug. 2016	200000
15	Dr.Rajneesh Kumar, Physics	National Conference Energy for sustainable Development, 23-24 March 2017	150000
		Total	23,20,000

(h) Seminar/Conference/Workshop/Symposium etc ICSSR/DST/ Others agency: 2016-17

S.No.	Name of Organiser/Deptt	Particular	Approved Amount
1.	Dr, Manish Kumar, Hindi	ICSSR- National Seminar Adivasi Shitya vimarsh : samay aur Sandarb, 2-3 March 2017	150000
2.	Prof. L.P. Chourasia, Applied Geology	DST National Seminar- Diman Jubilee Celebrations of the Department, 5-6 Aug. 2016	125000
3.	Dr. Viveek Kumar Jaiswal- MCJ	ICSSR- National Seminar Indian Democracy and Media, 8-9 Feb. 2017	200000
4.	Prof. G.L. Puntambekar- Commerce	ICSSR- National Workshop Creativity & small Busness Development process for start up project, 27-28 March 2017	200000 40000
5.	Dr. Sanjay Sharma- Adult Education	ICSSR- Educating skilling and Digitalizing : Issues of National Education Policy 2017, 3-4 Feb. 2017	175000
6.	Dr. Rajneesh Kumar, Physics	DST-SERB National Conference Energy for sustainable Development, 23-24 March 2017	100000
7.	Dr. Rajneesh- Physics	Ministry of Renewable Energy GOI-National Conference Energy for sustainable Development, 23-24 March 2017	150000
8.	Prof. A.N.Sharma- Anthropology	Aadim Jati Anusandhan avam Vikas Bhopal - National Seminar on Holistic Anthropological Approach for Tribal Health: Perception & Realizations, 2-3 Feb.2017	264846
		Total	14,04,846

Dean, Students' Affairs

Dean: **Prof. P.P. Singh**
Assistant Registrar: **Mr. Sanjeev Jainth**

The office of the Dean, Students Affairs looks after the following activities:-

Scholarship, Training, Placement and Counselling, Boy's & Girl's Hostel, Students Election, Students Cultural activities, Founder's day Celebrations, Railway Concession ect., Other problems related to students.

After admission in the university, the students were informed about the university system. They were informed about the course, teaching, examination pattern, Proctoral board, Anty ragging rules, security, NCC, NSS, Cultural activities, and various scholarships for SC, ST, OBC, and general Candidates.

As per the Central Universities Act. 2009 a Students Council was formed on 9th Aug.2016. The following members were elected to Student Council from different Schools as School representative

Name of School Representative

S. No.	Schools	Under Graduate	Post Graduate
1.	Arts and Information Sciences	Aditi Singh, B.F.A. III Sem.	Sanghpriya Tiwari, M.Lib.Inf.Sc
2.	Humanities and Social Sciences	Ankit K. Vishwakarma, B.A. V Sem.	Anukriti, M.A.I Sem.Pol.Sc. & pub.Adm.
3.	Languages	-	-
4.	Applied Sciences	-	Ashwini Patel M.Sc. III Sem. Geog.
5.	Engineering & Technology	Gunja Moolchandani, B.Pharm.VII Sem.	Rupam Chattaraj, M.Tech. III Sem.
6.	Biological Sciences	-	Isha Sharma, M.Sc. III Sem. App.Micro.
7.	Mathematical & Physical Sciences	Shweta Pathak, B.Sc. V Sem.	Shivani Khare, M.Sc. I Sem. Maths.
8.	Chemical Sciences & Technology	-	Aayushi Chanderiya, M.Sc. III Sem., Chemistry
9.	Commerce & Management	Ganesh Gangwani, B.Com. I Sem.	Jaikant Gupta, M.com. III Sem.
10.	Law	Akanksha Malaiya, BA.LL.B.(Hons) I Sem.	Kapil Dev Kachhi, LL.M. I Sem.
11.	Educational Studies	Prasoon Jain, B.A.B.Ed. III Sem.	Preeti Pandey, M.Ed. I Sem.

The following members are proposed for nomination in Academic Council on the basis of Merit in Cultural Activities, Sposrs, N.C.C. and extra curricular activities :-

S.No	Curricular Activities	Name of the Representative
1.	Sports	• Chetna Sharma, LL.M.I Semester • Akash Vishwakarma, M.Com. I Sem.
2.	N.C.C. (Girls wing)	• Patrika Jain- B.Sc. B.Ed. V Sem. • Smriti Suryavansi- B.Sc. III Sem.
3.	Cultural Activities	• Raghvendra Singh Lodhi- M.P.A. III Sem. • Parul Patel- B.A. V Sem. • Hilary Moses- B.F.A. V Sem. • Sourabh Dev Pandey- B.A.LL.B.(Hon's) VII Sem • Shruti Badoniya- M.A. III Sem
4.	Merit	• Deepali Jain- M.Lib..Sc. III Sem. • Ashish Kumar Yadav- M.A.Histori, III Sem. • Gajendra Kumar Chadar- M.A. Hindi, III Sem. • Aswani Patel, M.Sc. Geography, III Sem • Rupam Chattaraj, M.Tech. III Sem. • Palak Shrivastava, M.Sc. Biotech. III Sem. • Ayun Dutta, M.Sc.Chemistry III Sem. • Rajesh Tripathi, M.Sc. Maths. III Sem. • Jai Kant Gupta, M.Com. III Sem. • Sakshi Masih, LL.M. III Sem. • Sharwan Kumar Patel. M.Ed. III Sem.

The following members were elected in Students Council from different class as Class Representative-

S.No.	Department	Class	Class Representative
1.	Communication and Journalism	• M.J.C. I Sem. • M.J.C. III Sem.	• Pradeep Kumar Dixit • Keshari Singh
2.	Yogic Science	• M.A. I Sem & III Sem • M.Sc. I Sem & III Sem	• Shivani Choudhary • Roshan Kumar Bharti • Rich Guru • Dinesh
3.	Adult Education	• M.A. I Sem & III Sem	• Shailaja Shrivastava • Umesh Kumar Sen
4.	Library and Information	• M. Lib.	• Ravi Yadav

	Science		
5.	Education	M.Ed. I Sem & III Sem	• Priti Pandey • Shravan Kumar Patel
6.	Music	M.A. I Sem & III Sem	• Akash Jain • Shruti Badonia
7.	Ancient Indian History, Culture and Archaeology	M.A. I Sem & III Sem	• Pooja Jain • Devideen Patel
8.	Economics	M.A. I Sem & III Sem	• Manchal Jain • Dilip Singh Bhilala
9.	History	M.A. I Sem & III Sem	• Devpal Singh Thakur • Ashish Yadav
10.	Philosophy	M.A. I Sem & III Sem	-
11.	Psychology	M.A. I Sem & III Sem. M.Sc. I Sem & III Sem	• Surabhi Jain • Deepa Patel
12.	Political Science Public Administration	M.A. I Sem & III Sem M.A. I Sem & III Sem	• Nousjeen Mirja • Rajneesh Dixit • Anukriti Mishra • Anand Sahu
13.	Sociology	M.A. I Sem & III Sem M.S.W. I Sem & III Sem	• Dinesh Rajak • Seema Ahirwar • Neeta Yadav • Geeta Patel
14.	English	M.A. I Sem & III Sem	• Pratiksha Jain • Prashant Kemya
15.	Hindi	M.A. I Sem & III Sem	• Jai Hind Singh Verma • Sachin Singh Dangi
16.	Linguistics	M.A. I Sem & III Sem	• Dhaniram Sahu • Vishnu Datt Pandey
17.	Sanskrit	M.A. I Sem & III Sem	• Devendra Rai
18.	Urdu	M.A. I Sem & III Sem	-
19.	Anthropology	M.Sc. I Sem & III Sem	• Vidit Vinodiya • Anurag Chourasia
20.	Criminology and Forensic Science	M.A. I Sem & III Sem M.Sc. I Sem & III Sem	• Punit Krishna • Ayushi Suryavanshi • Arunima Sharma • Nirmiti Mate
21.	General and Applied Geography	M.Sc. I Sem & III Sem M.A. I Sem & III Sem	• Rahul Mishra • Ashwani Patel/ • Kalu Ram Chouhan • Rupam Chattopadhyay
22.	Applied Geology	M.Tech. Ist Sem/M.Tech. IIIrd Sem./M.Tech. V. Sem.	• Priyam Garg • Rupam Chatrajan • Anjali Jain
23.	Pharmaceutical Science	M. Pharm. I Sem./ III Sem.	• Surya Keshri
24.	Botany	M.Sc. I Sem & III Sem	• Ram Manohar Kankar • Payal Mallik
25.	Biotechnology	M.Sc. I Sem & III Sem	• Nandani Sharma • Palak Shrivastava
26.	Applied Microbiology	M.Sc. I Sem & III Sem	• Sandesh Rai • Isha Sharma
27.	Zoology	M.Sc. I Sem & III Sem	• Shashank Shakyaval • Karishma Shrivastava
28.	Chemistry	M.Sc. I Sem & III Sem	• Khushbu Kesharwani • Ayushi Chanderiya
39.	Computer Science and Application	B.C.A. I Sem./B.C.A. III Sem. B.C.A. V Sem./M.C.A. I Sem. M.C.A. III Sem./M.C.A. V Sem.	• Prashi Jain • Piyush Chourasia • Neha Singh • Pooja Jain • Rashmi Soni
30.	Mathematics and Statistics	M.Sc. I Sem & III Sem	• Shivani Khare • Rajneesh Tripathi
31.	Physics	M.Sc. I Sem & III Sem	• Avnish Mishra • Pooja Ahirwar
32.	Business Management	B.B.A. I Sem & III rd Sem. B.B.A. V Sem M.B.A. I Sem. & M.B.A. III Sem.	• Nancy Soni • Aakansha Thakur • Shrutika Jain • Yashika Rawat • Anubha Bhatt
33.	Commerce	M.Com. I Sem & III Sem.	• Udit Malaiya • Jai Kant Gupta
34.	Fine Arts & Performing Arts	B.F.A. I Sem & B.F.A. III Sem B.F.A. Vth Sem. M.P.A. I Sem. & IIIrd Sem.	• Shubham Vishwakarma • Aditi Singh • Amit Kumar • Ishan Gupta • Raghvendra Singh Lodhi
35.	School of Law	LL.B. - 3years I Sem., III Sem. & LL.B. V B.A.-LL.B. (Hons.) I Sem., III Sem., V Sem. VII Sem. IX Sem. LL.M. I Sem. & IIIrd Sem.	• Pushpendra Sen • Himanshi Singh Thakur • Poorva Jain • Akanksha Malaiya • Namami Richhariya • Lucky Kesharwani • Hemlata Patel • Kapil Dev Kachhi • Raj Kumar Ladiya
36.	School of Arts and Information Science	B.Lib.Sc. I Sem.	• Nitin Raikwar

37.	School of Humanities & Social Sciences.	B.A. I Sem. & III Sem B.A. V Sem.	• Naved Khan • Ankit Kumar Vishwakarma
38.	School of Language	B.A. I Sem., III Sem. & V Sem.	-
39.	School of Commerce & Management	B.Com. I Sem.- A, B, C, D Sec. B.Com. III Sem.- A, B, C, D Sec. B.Com. V Sem. – A, B & C Sect.	• Balram Lodhi • Ganesh Gangwani • Rashi Hinduja • Shruti Jain • Akshay Singh • Muskan Khan • Sonali Katariya • Tanya Choudhary • Aishwarya Jain • Priyanka Pagare • Surendra Patel
40.	School of Applied Sciences	B.Sc. I Sem. F & G Section B.Sc. III Sem. F & G Section B.Sc. V Sem. Sec. F & G Section	• Akriti Namdev • Sonam Thakur -
41.	School of Mathematical and Physical Sciences	B.Sc. I Sem. Sec. A & B Sec. B.Sc. III Sem. A & B Sec. B.Sc. V Sem. Sec. A & B Sec.	- - • Suryansh Soni • Shweta Patak
42.	School of Biological Sciences	B.Sc. I Sem. Sec. C & D Sec. B.Sc. III Sem. C & D Sec. B.Sc. V Sem. Sec. C & D Sec.	• Jaya Bisen • Mayank Gardia • Haripriya Bolisetty • Rahul Ray
43.	School of Engineer and Technology	B.Pharm I Sem. III Sem. B.Pharm V Sem. VII Sem	• Kanchi Jain • Arpana Purohit • Shefali Ahuja • Gunja Moolchandani
44.	School of Chemical Sc. and Technology	B.Sc. I Sem. E & H Sec. B.Sc. III Sem. E & H Sec. B.Sc. V Sem. E & H Sec.	• Sourabh Suryavanshi - • Ankit Singhai
45.	School of Educational Studies	B.A.B.Ed. I Sem. & III Sem. B.Sc.B.Ed. III Sem. & B.Sc.B.Ed. VII	• Rajani Dwivedi • Prasoon Jain • Sourabh Sundrani • Shaifali Gupta

A meeting was organised with the School & Class representatives with Vice-Chancellor on 29th August, 2016.

- Dean of Students Affair's office has circulated placement & Admission circulars to the students. Students Railway Concession was issued to the students for Sports, Educational Tour & Travel to hometown.
- During the session 2016-17 about 84 students' were given the Railway Concession to visit Hometown. About 78 Students were given monthly Season Ticket Railway Concession for daily up & down from their home village near by area.
- Education Travel Railway Concession was issued to the students of Library & Information Science, Pharmaceutical Science and Anthropology Department.
- The Dean, Student Affairs has implemented the Group Accidental Insurance to all regular student through – United India Insurance Co. Ltd. Sagar with a minimum Premium of Rs. 31/- for per students/ per Lakh rupees .
- On 26 November 2016 the birthday of Dr. Harisingh Gour was celebrated with great Zeal & garity. On this occasion the monthly News paper 'Samay' of Journalism and books written by Teachers/Officers/employees were released by the Hon'ble Kulpati.
- Various circulars about the employment, seminars, etc. were circulated among the students.
- Students participated in various sports & cultural activities organised by the State and A.I.U. New Delhi.

Director, Faculty Affairs

Director : **Prof. (Mrs.) Archana Pandey**

Assistant Registrar: **Mr. Vivek Visaria**

Director, Faculty Affairs is one of the 5 Administrative Directors of the University. This office deals with all matters related to the faculty members of the University such as Promotion under CAS, Recruitments of faculty members, Leave related matters, etc. according to the University Ordinance. This office has organized the meeting of Screening Committee and Selection Committees for promotion of teachers under Career Advancement Scheme during the year.

Director, Planning & Resource Generation

Director : **Prof. R.P. Mishra**

Assistant Registrar : **Mr. R.K. Pal**

Director, Planning and Resource Generation is one of the 5 Administrative Directors of the University. Director, Planning look after different activities related to Planning and Resource Generation in the University. Some important activities carried out by this office during the year the IQAC related activity, Ranking of the University, Unnat Bharat Abhiyan, alumni related activities etc. This office also involves in various other activities which are assigned by the Hon'ble Vice-Chancellor, related to planning of resources of the University.

This office collects the information related to the development, planning, and activities related to the University teaching departments and all faculties, information related to the students such as admission and results. The Alumni Association has also organized activities during the year.

Various data related to University and affiliated Colleges were collected and uploaded on the website of Ministry of Human Resource Development, New Delhi on the portal of All India Survey of Higher Education's portal **www.aishe.gov.in**. During the year 2016-17 the University data has been uploaded on the portal of All Indian Survey of Higher Education, New Delhi.

The University is working for the upliftment for the society and to provide knowledge regarding their socio-economic development in the adopted Five Villages of Sagar Districts as per the Policy of Government of India of *Unnat Bharat Abhiyan*.

The Nodal Centre of University Ranking Committee is also working with the support of Director, Planning and Resource Generation.

Finance and Accounts Section

Professor Incharge Finance: **Prof. G.L. Puntambekar**

(a) Budget of the University

Head of A/Cs	Budget Estimate 2016-17 (Rs. In lakh)	Revised Budget Estimate 2016-17 (Rs. In lakh)
Non-Plan Grant	16510.00	12371.52
XII Plan Grant	2359.61	2359.61
XII Plant Additional Grant F.Y. 2016-17	4003.36	4003.36

(b) Receipts of University (With Grant) and Expenditure during the Year 2016-17

Head of A/Cs	Receipts In lakh	Head of A/Cs	Expenditure in lakh
Non-Plan Grant (Grants)	8160.41	Non-Plan	Salary Component
Plan (XII Plan Grant)	5570.61		Non-Salary Component
XII Plan Additional Grant F.Y. 2016-17	650.10	Plan (XII Plan Grant)	
Internal Receipts	1917.74		

Central Admission Cell

Coordinator : **Prof. A.N.Sharma**

- To strengthen the spirit of quality in higher education, good students have to be admitted in university after testing them through Entrance Test. As per the rules of Central University, admissions were made for academic session 2016-17, through All India Entrance Test. The university constituted a central admission cell involving following teachers to conduct Entrance Test-2016:
- The admission cell resumed its duties in the third week of January, 2016. After holding several meetings and discussion with the School Deans & HoD's, Information Bulletin-2016 for UG, PG & Ph.D. admission which incorporated all necessary rules and guidelines to facilitate the process of admissions, the details of available seats eligibility conditions, fee structure and entrance test schedule. The added feature over past years entrance test was fully On-Line and automated admission process.
- Formal notification for the entrance test- 2016, was issued in the first week of March, 2016 in National and State level News Papers and also on university website. For wider publicity, information were also sent to leading institutions and colleges of the country including M.P. State. The Entrance Examination Registration was made open on April 05 and lasted till 05th May 2016 midnight. The Hard copy of the admission form were received till 16 May, 2016.
- The entrance test dates for UG, PG & Ph.D. were fixed on 04th & 05th June, 2016. Twenty five centres were proposed in all India and the test was conducted on 23 centres viz. Allahabad, Bhopal, Bhubaneswar, Bilaspur, Chhatarpur, Chhindwara, Damoh, Gwalior, Indore, Jabalpur, Jhansi, Kolkata, Lucknow, Mandla, New Delhi, Palakkad, Patna, Raipur, Ranchi, Rewa, Sagar Tikamgarh and Vishakhapatnam on dates as per schedule. The admit cards were download by all the examinees in June, 2016 and were made available through university website. All the relevant informations were uploaded well in advance at the university website.
- Examination pattern was objective with multiple choice; each question paper contained 100 questions which the candidate answered on OMR sheet.
- Based on subjects, areas and specialization question papers were prepared by experts for selecting the students of different streams; viz. Seven types of papers for UG students and thirty-Seven types for PG students were prepared. For BA, BA-B.Ed. there was one common question paper for admitting students in various subject's combination. A common entrance test was held for BBA and B.Com course. For UG course in science, a common merit was drawn for admitting candidates to B.Pharm., BCA, B.Sc.(Bio), B.Sc.(Math) and B.Sc. B.Ed. Two kinds of question papers were prepared for Biology and Maths group candidates in B.Pharm /BCA/B.Sc. Similarly, the students for LLB (3yrs)/BJ/B.Lib.I.Sc. were selected by a common test. Separate test was held for BA.LLB.(5yrs) course. In all 35 PG subject, and 16 UG course Question papers were prepared and the entrance test was conducted.
- The result of entrance test was declared on 29th June, 2016 and merit list was made available on university website. First phase of counseling for UG & PG was conducted during 5th, 6th and 8th July 2016, all the necessary arrangements were made in university campus to facilitate the process of counseling. The rules and guidelines for counseling were circulated well in advance to all School Deans and Heads. The candidates were informed about all the activities through website and mails
- In all, about 15408 candidates applied for the total available seats in UG 1405, PG 1018 and Ph.D. 229 regular classes commenced from 18th July, as per the university academic calendar 2016-17.
- The admission process ended (21st July, 2016) with registration and Orientation program for newly admitted students was held on 21st July, 2016. Special drive for increasing the student enrolment was performed.

Sophisticated Instrumentation Centre (SIC)

Co-Ordinator : **Prof. Naveen Kango**
Officer In-Charge : **Mr. Vivek Jain, Technical Officer**

This University has various Sophisticated Instrument(s) which are useful for research and teaching in the science subjects. Details of the Sophisticated Instrument(s) with their Specifications available in the University.

S. No.	Name of Sophisticated Instruments	Details of The Instruments	Name of Teacher Incharge(S)	Deptt. in which Instrument Installed
1.	Ultracentrifuge	Model No.-WX 100 Sorvell Ultra Make - Thermo Fisher, MFG. Date- 2012	Prof. Naveen Kango	Microbiology
2.	Nano Spray Dryer	Model No.- B-90 Advanced Make – Buchi, MFG. Date- 2012	Dr. Dharmendra Jain	Pharmaceutical Sciences
3.	Powder X-RD	Model No.- D-8 Advance 206890 Make – Bruker, MFG. Date- 2012	Prof.. Ranveer Kumar Dr Anupama Chanda	Physics
4.	Laser Raman Spectrophotometer	Model No.- Invia 784337 Make – Renishaw, MFG. Date- 2012	Prof.. Ranveer Kumar	Physics
5.	F T I R	Model No.- SN 340, Make – BrukerTensor – 37, MFG. Date- 2011	Prof.. Devasish Bose	Forensic Sc, &Criminology
6.	H P T L C	Model No.- SN 1906W021 Make – CAMAG, MFG. Date- 2011	Prof.. Devasish Bose	Forensic Sc, &Criminology
7.	R T P C R	Model No.- 7500 Make – Applied Biosystems, MFG. Date- 2012	Prof. Naveen Kang	Microbiology
8.	Rheometer	Model No.- MCR502S MFG. Make – Anton Par	Prof. Archana Pandey	Chemistry
9.	Transmission Electron Microscope (TEM)	Model No.- G2 30 S-TWIN, S.NoD.928, Make – FEI –Company, MFG. Date- 2011	Dr. Jai Singh Dr. Vimlesh Chandra,	E.M.L. Bldg.
10.	Single Crystal X-RD (SCX-RD)	Model No.- Bruker KAPPA APEX II -SN455 4SAP#610075, Make – Bruker AXS MFG. Date- 2012	Dr.Raghuvaih Dr.M.D.Pandy	/ Physics
11.	Simultaneous Thermal Analyzer (STA)	Model No.- 206.019.242 Make – NETZSCH, MFG. Date- 2012	Dr. Ranveer Kumar	Physics
12.	DNA Sequencer (3500 Genetic Analyzer 8 ch RUO)	Model No.- 622-0010 Make – Applied Bio-systems / Hitachi MFG. Date- 2009	Prof. Subodh Jain	Biotechnology
13.	Inductively Coupled Plasma- MS (ICP-MS)	Model No.- Aurora M 90 Make – Bruker, MFG. Date- 201	Dr.Vimlesh Chandra/ Dr. Pushpal Ghose	App.Geol.(CASG Bldg.)
14.	Atomic Force Microscope (AFM)	Model No.- INNOVA 43116 IN 010 Make – Bruker, MFG. Date- 2011	Dr.K.B.Joshi/ Dr.Vimlesh Chandra	E.M.L. Bldg.
15.	Scanning Electron Microscope (SEM)	Model No.- NOVA NANO SEM 450 SN 9921187, Make – FEI Company MFG. Date- 2011	Dr. P. Ghosh Dr. jai Singh	E.M.L. Bldg.
16.	Nuclear Magnetic Resonance Spectrometer (NMR)	Model No.- Ecx- 500 Make – JEOL	Dr.K. K. Dey	Physics
17.	Cell Sorter Flow Cytometer	Model No.- FASCARIA III -4 Make – BECTON DICKINSON HOLDING	Prof.Subhodh kumar Jain Dr. Rupesh Shrivastava	Biotechnology
18.	HPLC (High Performance Liquid Chromatography Mass Spectrometer)	Model No.- AUT FRA2.V Make – WATERS Ges.m.bH	Dr. Abhilasha Durgavanshi Dr. Kalptaru Das	Chemistry
19.	Confocal Laser Scanning Microscope (CLSM-)	Model No.- MEA53100 Make – Nikon, Corporation	Dr. Siddharth Mishra	Zoology
20.	Gas Chromatograph Mass Spectrometer (GC-TOF- MS)	Model No.- JMS T100GCV Make – JEOL ,ASIA, MFG. Date- 201	Dr. Kalptaru Das Dr. Abhilasha Durgavanshi	Chemistry
21.	PCS based particle size analyser	Model No.- AUT FRA2.V; Make–Micromeritics Instrument Corporation	Prof. Sanjay Jain	Pharmaceutical Sciences
22.	BET Surface Area Analyser	Model No.- BELSORP-MR6 M Make – BEL JAPAN Inc,	Dr. Pushpal Ghose Dr.Vimlesh Chandra	Chemistry
23.	Spectroscopic Ellipsometer	Model No.- M-2000 U Make – JA Woollam & Co. USA	Dr. Prashant Shukla	Physics
24.	Electrochemical Work Station	Model No.- AUT128N FRA2.V Make – METROHM Neether land	Dr. Ratnesh Das Dr. Neeraj Upadhyay	Chemistry

Global Initiative of Academic Network (GIAN)

Co-ordinator: **Prof. Devasish Bose**, Professor & Head,
Department of Criminology and Forensic Science,

Activities of GIAN Cell:

Ministry of Human Resource Development, Government of India has approved 06 new Global Initiative of Academic Networks (GIAN) programs for the session 2016-17. All programs were completed successfully in which participants from the different parts of country had participated.

The brief information of the completed programs is following:

1. Chemometrics and Liquid Chromatographic Method Development 06th June, 2016 - 11th June, 2016

Faculty : Dr. Devasish Bose, Department of Criminology & Forensic Science

Foreign Faculty : Professor Josep Esteve Romero, Spain

Chemometrics means calculating the data obtained from a chemical analysis. It could be as simple as interpreting a titration or as complex as designing optimization strategy for a chromatographic method development. Recently, it is also referred as linear algebra calculation methods, either for quantitative or qualitative analysis of obtained chemical data. Nearly all trained chromatographer have the basic understanding of the concepts. But like all other fields chemometrics has its own world, which makes its understanding a bit difficult for the beginner.

Chemometrics gives a chromatographer many different ways to achieve an optimum separation strategy for analysis of a group of compounds. Some are very simple to understand, while others require a strong background in linear algebra. Some methods have the advantage of being simple to understand but may not be very robust for all possible samples. Others are very complex to understand and implement, but give solutions that are very stable and can handle a large variety of "un-knowns." The course is designed in such a manner that it will help a chromatographer the key to understanding chemometrics and to know which model to be use for a given separation problem and properly applying it.

2. Substance of Abuse, Pre and Postnatal Exposure: Analytical Overview: 05th – Sept to 11th Sept, 2016

Faculty : Dr. Abhilasha Durgbanshi, Department of Chemistry

Foreign Faculty : Dr. Simona Pichini, Italy

Prenatal substance abuse continues to be a significant problem and poses important health risks for the developing foetus. Attention has been directed toward the use of legal and illegal substances by pregnant women over the past several decades. Almost all drugs are known to cross the placenta and have some effect on the foetus. Exposure to drugs early in life can have long-lasting implications for brain structure and function. Recent studies show that permanent alterations in brain pharmacology and cell signalling are induced by early drug exposure, producing hypo- or hyper responsiveness to environmental or pharmacological challenges later in life. As a result, children exposed to drugs pre- or postnatally might respond abnormally to therapeutics used to treat the very disorders that they later exhibit as a result of their previous drug exposure.

The prevalence of consumption of substances of abuse during pregnancy is a worldwide problem. Pre/postnatal exposure based on self administered questionnaire usually is not detected. So, it is necessary to have biological matrices accessible in order to determine biomarkers of substances of abuse.

3. Digital and Social Media Marketing in Emerging Markets: 14th Oct.– 20th Oct., 2016

Faculty : Dr. Ashish Gupta, Department of Business Management

Foreign Faculty : Prof. Yogesh K. Dwivedi, United Kingdom

Digital and social media is transforming all aspects of marketing from brand building, communications and advertising to customization and customer engagement. Researchers and marketers are grappling with the profound impact of the rapidly evolving social media on viral user generated content, impact in shaping consumer perceptions and constantly changing landscape for developing business cases to proactively engaging with stakeholders. Some estimates put the total number of Internet users in India at as many as 550 million—40 percent of the population—in 2018. We expect the Internet to contribute \$200 billion to India's GDP (5 percent of total GDP) by 2020. Despite the scarcity of computer access, social media use in developing economies has risen at unprecedented rates in the past

few years. An interdisciplinary approach is adopted in developing the ability to address the array of problems and opportunities faced by marketers in digital economy. Some of the topics include: Creating value using digital marketing and social media; Social Media opportunities in BRICS Nations; Understanding the digital consumers in emerging markets; Creating a successful social marketing program in the digital marketing world; Integrating Social Media with key areas of business such as PR, Customer Service, Marketing and Advertising will be examined from an Indian and global perspective through a pedagogical mix of case studies, lectures, debates, videos, assignments, field research, presentations and discussions, the course participants will be provided with a real-life extensive immersion on about how marketing theory can be applied to digital and social media industry in emerging market.

4. Molecular Virology: Biotechnology tools controlling viral diseases: 14th Nov. – 20 Nov. 2016

Faculty : Dr. C. P. Upadhyaya & Rajneesh Anupam, Department of Biotechnology

Foreign Faculty : Dr. Mikhail M. Poogin, Switzerland

Plant diseases are a threat to world agriculture and general food security. Significant yield losses due to the attack of pathogen occur in most of the agricultural and horticultural crop species. Development of crop varieties which are resistant against many economically important diseases is a major challenge for plant biotechnologists, worldwide. With the advent of techniques of genetic engineering in the early seventies, the natural barrier to gene exchange has been removed. Sequences from varied sources like bacteria, viruses and eukaryotic systems can be transferred to plants to develop transgenic crop varieties.

During the last decade, RNA-mediated functions has been greatly increased with the discovery of small non-coding RNAs which play a central part in process called RNA silencing. Ironically, the very important phenomenon of co-suppression has recently been recognized as a manifestation of RNA interference (RNAi), an endogenous pathway for negative posttranscriptional regulation. RNAi has revolutionized the possibilities for creating custom "Knock down" of the gene activity. RNAi operates in both plants and animals, and use double stranded RNAi (dsRNA) as a trigger that targets homologous mRNAs for degradation or inhibiting its transcription translation. RNAi technology has emerged as one of the most potential and promising strategies for enhancing the building of resistance in plants to combat various fungal, bacteria, viral and nematode diseases causing huge losses in important agricultural crops. The nature of this biological phenomenon has been evaluated in a number of host-pathogen systems and effectively used to silence the action of pathogen. Many of the examples illustrate the possibilities for commercial exploitation of this inherent biological mechanism to generate disease resistant plants in the future by taking advantage of this approach.

5. Microalgae as renewable high value compounds: 22nd Nov – 27th Nov., 2016

Faculty : Dr. Vandana Vinayak, Department of Criminology & Forensic Science

Foreign Faculty : Prof. Benoit Schoefs, France

The rise of human populations, potential climatic changes, and the growth of cities contribute to the depletion of natural resources and increasing their cost. To overcome difficulties in supplying populations and reducing the resource cost, a search for alternative energy, pharmaceutical and nanotechnology sources has started. Among them, microalgae are very promising because they use carbon dioxide to produce biomass and/or valuable compounds. Once produced, the biomass is harvested and processed through a dedicated downstream programme. Drying, grinding and extraction steps are the most common steps of such programmes and are destructive to the microalgal biomass that then needs to be renewed. In addition, extraction and purification steps generate organic wastes. Altogether, it is urgent to develop alternatives, more environmental friendly downstream processes to process algal biomass. The course will be divided in 5 parts around the main grounds for thought regarding the course title:

- a) Alternative methods to extract and harvest high added value compounds: Any biotechnological process starts with growing algae to obtain biomass. The biomass is harvested and processed according to a dedicated downstream program that kill the biomass that then needs to be repeatedly regrown. In addition, extraction and purification processes generate organic wastes. A critical assessment of current technologies reveals that downstream processing poses important technical and economic challenges. Altogether, it seems urgent to develop alternative downstream processes. This will be the theme of this lecture.
- b) Design of photobioreactors: In microalgal biotechnology, the cultivation is considered as one of the major constraints to commercial development. The simplest method for algae production is the open raceway pond. Photobioreactors allow much more control than open raceway ponds due to their closed systems. To involve the

alternative extraction methods that will be described in the first part of the lecture, new photo-bioreactors have to be invented. This lecture will be focus on this point.

- c) Biodiversity: Millions of microalga species are expected to exist but no more than 10 species are used at the commercial level regardless of the geographical location of the production. Another way forward is the development of more strains of industrial interest. This is especially important if one is interested to spread production units are widely from the geographic point of view as prospective studies have predicted. In this section, the different ways, including strain selection, synthetic biology and exploring biodiversity will be described.
- d) Photosynthesis and carbon metabolism: The ATP and NADPH generated along the photochemical part of photosynthesis are used for CO₂ fixation and its transformation into building blocks molecules such as amino acids, fatty acids and simple carbohydrates that will be assembled into more complex molecules with high added value. Carbon metabolism is composed by a myriad of enzymatic reactions distributed between the different compartments of the cell i.e. chloroplast, cytoplasm, mitochondria and peroxisome. In this lecture, the carbon metabolism will be reviewed.
- e) Stress physiology: Data from literature suggests a strong regulation in the fate of photosynthetically fixed carbon. This means that any stress impacting negatively algal growth may activate the production of production molecules commercially interesting. This lecture will be focused on the impact of stress on the reorientation of carbon metabolism toward the production of interesting compounds.

6. Drug trafficking: 24th Dec 2016 to 30th Dec 2016

Faculty : Prof. Devasish Bose, Department of Criminology & Forensic Science

Foreign Faculty : Dr. Naina Joshi Jubert, Spain

The international trafficking of illegal narcotics and other pharmaceuticals has been a global problem for over a century. From the Opium Wars of the 1800s to the current battles among drug cartels in Mexico, this course offers an in- depth analysis of the epidemic of drug abuse and its association with crime.

The purpose of this course is to expose students, academics , police personals, criminal investigation agencies etc. to a variety of topics and broaden their understanding of the problem.

Objectives of the course include to Become familiar with the depth and breadth of the global drug trafficking problems through study and critical analysis of governmental reports for specific world regions as evidenced within recently published reports of agencies such as the Report of the International Narcotics Control Bureau (INCB Report 2015), the World Drug Report published by UNODC and other Reports published by the Governments of the specific countries. The Characteristics of Criminal organizations involved in drug trafficking will also be discussed. The course has also aimed for the participants to uunderstand India's problems with the whole gamut of possible issues such as illegal cultivation of opium and cannabis, diversion from legally grown opium, clandestine labs (starting from makeshift heroin making facilities to sophisticated factories manufacturing Methaqualone, MDMA, etc.), smuggling of drugs into the country, smuggling of drugs out of the country, trafficking of drugs through the country, abuse of drugs, diversion of precursors, etc.

Educational Multimedia Research Centre (EMRC)

Director: Dr. Pankaj Tiwari

Media Centres of UGC

The University Grant Commission (UGC) has setup 21 Educational Multimedia Research Centres (EMMRC's) popularly called media centres across the country. These are basically meant for production of quality educational T.V. programmes/Multimedia programmes.

The EMMRC is the Media Centre of the UGC, New Delhi and functions under the direct supervision of the BoM and CEC (Consortium for Educational Communication), New Delhi. The primary objective of this Media Centre is to produce ETV and multimedia based programmes for the furtherance of quality education at college and university levels throughout India and dissemination of knowledge through 24x7 Vyas higher Education T.V. channel and 10 Nos. DTH channels under Swayamprabha Programme of MHRD. ETV Programs of EMMRC Sagar is also available on www.emrcsagar.com, www.cec.nic.in, all govt. websites, portal & DTH Platforms.

To accomplish its mission of producing quality educational T.V. programmes, EMMRC, Sagar merges best expertise of subject specialists from the host Dr. H.S. Gour Vishwavidyalaya, Sagar. So far EMMRC Sagar has produced 1410 educational T.V. programs in the field of Pharmacy, Forensic Science, Criminology, Botany, Geology, Sanskrit, Environmental Science, Sociology, Performing Art, Yogic Science, Fine Art, History, Hindi Literature, English Literature etc.

During the year 2016-17 EMMRC, Sagar has produced 428 ETV programs and 425 E-content programs.

MOOCs of EMMRC –Sagar : This centre has developed a massive open online course (MOOC) on Petrology a sub branch of Geology. It's a 16 weeks, 4 credits online course design to serve the needs of students of B. Sc. Geology. The course was launched on Swayam Portal of MHRD (7th Nov 16 to 27th Feb 2017) and more than 800 students were registered in the course. Furthermore, the proposal of 10 Nos of MOOCs was submitted by the EMMRC and it is approved by the CEC.

E-content Production under NME-ICT Phase – II : The centre is also engaged in developing e-content programmes under NME-ICT Phase II over 425 e-contents has been produced on the subject Pharmacy, Forensic Science and Criminology for UG Level.

LOR (Learning Object Repository): A learning object repository is a kind of digital library. It enables educators to share, manage and use educational resources. A more narrow definition would also require that repositories implement a metadata standard. The Centre has produced 389 LOR's under NME-ICT Phase-II the subject Pharmacy, Forensic Science and Criminology till 31st March, 2017.

Program Production in terms of other ETV/Enrichment PGMs : This centre has produced other television programmes, apart from NME-ICT productions. In this category, 02 documentaries, 15 enriched video lectures and 02 interview based programmes are produced.

- E.T.V Programmes Production (Video Lectures, Discussion, Documentaries & Docudrama etc.)
- (The highest Production of the centre since the inception of EMMRC)
- This centre has produced 428 ETV Programme during the FY 2016-17.

Highlights of FY (2016-17)

Global Initiative for Academic Network (GIAN): This centre has made professional/ broadcast recording arrangements and recorded live lecture of Global Initiative for Academic Network (GIAN) on 06th June to 11th June, 2016 "CHEMOMETRICS and LIQUID CHROMATOGRAPHIC METHOD DEVELOPMENT" Prof. Josep Esteve Romero, Department of Experimental Science, Universitat Jaume I,

Training on MOOCs : Engineer Sunil Kumar of this centre attended one day (on 2nd August, 2016) training on MOOCs at CEC, New Delhi.

August, 2016, "Swatantrata Pakhwara- Function" Azadike 70 saal : August, 2016, "Swatantrata Pakhwara-Function" Azadike 70 saal was celebrated from 09th August, 2016 to 23th August, 2016 in Dr. Sir. Harisingh Gour University. This center has made massive arrangements for the video recording and photography of this event.

A programme of short training and screening of centre's films: A programme of short training and screening of centre's films was organised by the centre on dated 11th August, 2016 for the students of Journalism, BJC and MJC, Institute of distance education, Sagar.

Global Initiative for Academic Network (GIAN) : This centre has made professional/ broadcast recording arrangements and recorded live lecture of Global Initiative for Academic Network (GIAN) of following programmes :

- "Substances of Abuse: Pre and Postnatal Exposure: Pharmacological Effects and Analytical Methods of Detection" Dr. Simona Pichini, National Institute of Health, Rome, Italy, 5-11 September, 2016
- "Digital and Social Media Marketing in Emerging Markets" Professor Yogesh K. Dwivedi, United Kingdom, 14-20 October, 2016
- "Molecular Virology: Biotechnology Tools Controlling Viral Diseases" Dr. Mikhail M. Pooggin, University of Basel, Switzerland, 14-20 November, 2016
- "Microalga As Renewable High Value Compounds" Prof. Benoit Schoefs, Mer Molecules Sante, University of Le Mans, France. 22-27 November 2016
- "Drug Trafficking" Prof. Dra. Ujala Joshi Jubert, Barcelona University, Spain, 24-30 Dember 2016.

Screening of TV Programmes for students: This centre has arranged special film screening programme (Film made by EMMRC Sagar) for the student of second Inspire Science camp at Dr. Harisingh Gour Vishwavidyalaya, Sagar on 1st October, 2016.

"Pedki Peed Jan re" a documentary film : Pedki Peed Jan re" a documentary film of this center was selected and screened in the Prikriti film festival organized by CEC at NITTTR, Chandigarh (28-30 Dec. 2016) center Director, Dr. Pankaj Tiwari and Production Assistant Mr. DheerajHansraj attended this festival.

Training and Short workshop: The faculty members and research scholars of law and psychology department visited centre on dated 3rd January, 2017 for a training and short workshop on E-content development.

Visit of Nobel laureate Mr. Kailash Satyarthi visited: Nobel laureate Mr. KailashSatyarthi visited EMMRC, Sagar on 09th January, 2017. EMMRC, Sagar has arranged an exclusive television interview. This centre has also made an arrangement for video display of a film 100 Million for 100 Million for 4000 students.

Technical audit of equipments: Mr. Tridib C. Saikia Engineer (Broadcast) of Consortium for educational Communication, New Delhi visited EMMRC, Sagar for technical audit of equipments on 8 - 9 Feb. 2017.

Seven days science festival: On the occasion of seven days science festival, this centre organized screening of science fiction film in the seminar hall of library of Vishwavidyalaya on dated 27th February, 2017.

Video Conference and webcasting of President of India: A video conference of Hon'ble President of India with all Central Universities/Institutions using NKN was displayed on 10th August 2016 and 10th January 2017 at Jawaharlal Nehru Library. Over 1500 students and faculty members viewed the event and massive (video projection logistics) arrangements were made by EMMRC for the purpose.

Workshop organised by MHRD: Centre Director Dr. Pankaj Tiwari and Prof. H. Thomas (PI of MOOC) participated in the one day workshop organised by MHRD on 2nd March 2017 at Vigyan Bhawan, New Delhi in the presence of Hon'ble Minister of HRD Mr. Prakash Javdekar.

Research Journal (Madhya Bharti)

Dr. Harisingh Gour University, Sagar publishes its Research Journal of Science and Humanities & Social Science, named "Madhya Bharti" in Hindi and English. There are two separate volumes of this research journal having separate ISSN Numbers and editorial board. One is for Science and another is for Humanities and Social Science. The details of these two volumes are as under:

Science (ISSN No. 0972-7434)

Chief Editor : **Prof. Archana Pandey**

This is the Research Publication of the University for Sciences and Technology, Natural Sciences etc. In the session 2016-17 Volume No.60 -1 has been published and 60-2 is under print.

Madhya Bharti (Journal of Science) is circulated to selected Universities and National Libraries. Some Institutions and Universities are providing their journals to us under exchange scheme of Research Journals. The Journal covers publication of Research Papers on Physics, Chemistry, Mathematics, Forensic Science, Zoology, Botany, Microbiology, Biotechnology, Geography, Computer, Earth Sciences, Geology etc.

Volume 60 Issue 1 is available on website www.dhsgsu.ac.in/madhya-bharti.html

The journal is also uploaded for inclusion in list of University Grants Commission.

The process for addition in "Indian Citation Index" is also going on.

Editorial Board of Science Volume:

Patron	-	Prof. R. P. Tiwari, Kulpati
Chief Editor	-	Prof. Archana Pandey
Editors	-	Prof. Sanjay K. Jain, Prof. Naveen Kango, Prof. Debashish Bose
Managing Editor	-	Dr. Ratnesh Das
Members of Editorial Board-		Prof. R. K. Trivedi, Prof. Farid Khan, Prof. U. S. Gupta, Prof. R. P. Mishra Prof. M. L. Khan, Prof. R. A. Singh, Prof. R. K. Agrawal, Prof. Diwakar Shukla

Humanities and Social Science (ISSN No. 0974-0066)

Chief Editor: **Prof. A.D.Sharma**

The Chief Editor of the journal is Prof. A. D. Sharma in this journal, valuable and relevant papers, essays, lectures and reviews of subject-expert intellectuals, writers, teachers and research scholars are published, which are based on excellent research work in the fields of various disciplines of knowledge related to Humanities and Social Science. Issue-70 (Jan.-June 2016) and 71 (July-Dec.2016) of the journal have been published in the year 2016.

Editorial Board of Humanities & Social Science:

Patron	-	Prof. R.P. Tiwari, Kulpati
Chief Editor	-	Prof. A.D. Sharma
Editors	-	Dr. Nivedita Maitra, Dr. Pankaj Chaturvedi, Dr. Ashutosh Kumar Mishra
Managing Editor	-	Dr. Chabila Kumar Meher,
Advisors	-	Prof. Veerendra Mohan, Prof. A.N. Sharma, Prof S.J. Singh Prof. Diwakar Sharma, Dr. Brijesh Shrivastava, Dr. Anupama Kaushik

Jawaharlal Nehru Central Library

Professor In-charge Library : **Prof. Diwakar Shukla**

Jawaharlal Nehru Library is housed in three storied building having three layers of Stack Rooms, Containing 3,56,097 books (accessioned), a main counter for issue-return of books, reading halls, three storied Reference Rooms in extended building, e-Library and two separate halls for science journals, humanities and social science journals, a room for theses, a seminar hall and personal library and publications of Dr. Harisingh Gour, the Founder of University.

The Library remains open on all days including Saturday and Sunday except gazetted holidays. The working hours are as follows:

Monday to Friday	:	09.30 am to 6.00 pm
Saturday	:	10.30 am to 7.00 pm
Sunday	:	10.00 am to 2.00 pm

The library provides following services to users

1. Issue-Return of Books
2. Reference Services
3. Reading facility
4. News-Papers reading facility
5. Facility for Research Journals - (146 Research journals are being subscribed)
6. e-Library
 - (i) Internet Services
 - (ii) e-Shodh Sindhu by INFLIBNET (3700+ on-line Journals - IP based)
 - (iii) e-Journals of SAGE collections - 552 Titles
 - (iv) On-line databases
 - (a) DELNET
 - (b) Manupatra (Law)
 - (c) WestLaw (Law)
7. Anti-plagiarism facility (by Urkund Software) for the generation of similarity report of theses and research articles
8. Registration Facility for providing access to National Digital Library (NDL)
9. Reprography Services.

The library is going to start following services:

1. Establishment of Institutional Repository: scanning facility for digitisation of important documents and reading materials of the University.
2. Establishment of Brail Library for providing facility to blind readers.
3. Library automation and RFID facility.

Present Scheme: Engagement of Library Trainees

Future Scheme: Earn-while Learn scheme for students of Department of Library Science and Department of Computer Science.

Remedial Coaching Centre

Secretary/Coordinator: **Prof. Chanda Bain**, Deptt. of Hindi
Member /Deputy Coordinator : **Dr. Rajesh Gautam**, Deptt. of Anthropology

The UGC Scheme for Remedial Coaching Centre, Dr. H. S. Gour University was started in 1997 with a aim to provide a coaching to SC/ST /Minority/OBC (NCL) / students & Gen (BPL) Categories students and university was also funded for coaching to All India Competition Exam along with a scheme Entry in to Services Exam and coaching for various professional courses.

The following Coaching Courses were run in the Centre during the tenure.

- UGC Remedial Coaching Course at UG/PG Level only for Regular Students
- UGC JRF NET/GATE/CSIR NET Coaching for All Subjects.
- Entry Into Services Coaching Courses such as: MPPSC, All India Bank Services for Officers, Forest Services/ Police Services/Jail Services Selection Exam, Bank Officer and Clerical Exam, Railway/Life Insurance Clerical /Judicial Services/Administrative Services Exam.
- Language Proficiency Coaching Courses such as English, Hindi, Sanskrit, Urdu.
- Coaching for PERSONAL INTERVIEW at different selection committee at State Level & All India Competition.
- All India Level Central University Admission Test.
- Computer Application Training Course.
- Maths/ Reasoning /Logic Course.

Remedial Coaching Courses for different exams :

(A) Remedial Coaching Course:		Boys	Girls	Total
Remedial Coaching Programs, Entrance For UG/PG Students	Central University Entrance Test 2016-17	362	142	504
Remedial Coaching Programs For UG/PG Students	English Proficiency Coaching Course	87	12	99
(B) Coaching Programs for Entry into Services:				
MP-PSC 2017	Coaching Course for Regular Students	15	05	20
(C) Coaching Programs for C.S.I.R./UGC JRF-NET Examination:				
UGC-NET Exam Coaching Course	Coaching Course for Regular Students	15	11	26
State Eligibility Test 2017	Coaching Course for Regular Students	00	05	05

Registration of the Students & Organization of Coaching Courses And Success:-

654 Eligible Beneficiaries Registered in the different Courses in this Centre year 2016-17 and organized the coaching classes as per UGC norms. Some of Beneficiaries of this centre have got success for admission in the Central University & through UGC JRF/NET Coaching Course conducted in the centre.

Teaching Faculty:

Resource Persons are invited from different departments of the university as visiting faculty for the lectures, as per the nature of course & requirement of the course content of the subject. The Remuneration of these Faculties is made according to the UGC norms.

Teaching Aids & Technical Equipments:

Currently in this centre teaching aids & technical equipments available are below – over Head projector, LCD projector, Smart Board, Speaker with Mike, Color Television, Cassette Player, Computers, Printers, Photocopy Machine, Water cooler with R.O. Refrigerator, Air-conditioner, Inverter & Room cooler etc.

Library and other facilities:

Number of Books 505, Competitive Guides, and References books is available in the library in Remedial centre. Some news papers like employments News and Guides for Competitive examinations are regularly subscribed. Career counseling facility, Reading room facility, Course material facility also available in this centre.

Proctorial Board

Proctor : Prof. A.P.Dubey

Activities conducted by Proctorial Board :

- The board has issued identity card for the students of UG, PG and Ph.D. students for the academic session 2016-17.
- Character Certificate issued to students of the University.
- The board has maintained regular visits in the campus to maintain discipline and to check the conflicts between students and to prevent ragging.
- At the time of Gour Jayanti Celebration on 26th November 2016, the board has maintained the discipline among the students who were participated in different processions.
- The board has supported the administration at the time of Admission Counseling of the students in the University. Similarly on Sardar Ballabh Bhai Patel Jayanti Samaroh the board has given his full support to the administration.
- The board has organized a meeting of the Student Representatives at the time of beginning of the session 2016-17.

Decisions of the Proctorial Board on the complaints made by the students:

Complainer / Date	Inquiry Officers	Accused / Proceedings / Date
Ibrahim Behna, B.A. VI Sem Dated : 17-05-16	Dr. Nagesh Dubey Dr. Ahok Ahirwar Dr. Utsav Anand	Naseem Khan, M.A. III Sem Urdu
All Students of M.A. III Sem & HOD Yoga, Dated:17.08.2016	Dr. Nagesh Dubey Dr. Ahok Ahirwar Dr. Utsav Anand	Ganesh Singh Lodhi, M.A. I Sem, Discussion is on
Vishal Soni, B.A-V Sem Dated : 16.09.2016	Dr. Bhagwat Dr. Utsav Anand	Ashish Namdeo, B.A V Sem
University Health Centre Employees	Pro. Nagesh Dubey Prof. Ajok Ahirwar Dr. Utsav Anand	Saurabh Deo Pandey, B.A.LL.B VII Sem Priyam Dwivedi, Ex-Student, AIH
Ankur Dixit, B.A.LL.B IX Sem Dated : 07.10.16	Pro. P. P. Singh Dr. Nagesh Dubey Dr. Ahok Ahirwar Dr. Utsav Anand	Anurag Yadav, Sadik Behna, Deepak Sahu, Hariom Tiwari, B.A.LL.B IX Sem
Member of Proctorial Board Dated : 27.10.2016	Pro. KKN Sharma Dr. Sandeep Jain	Keshari Singh, BJMC IIISem
Sachin Singh Lodhi, B.A.III Sem, Dated : 17.11.2016	Prof. Ahok Ahirwar Pro. R.K. Rawat Dr. Utsav Anand Dr. Sandeep Jain	Rahul Khare Sanjay Pramukh Arun Upadhyay, Outsider student Jyoti Pandade, External Student Avdesh Upadhyay, B.Com I Sem Himanshu Vishwakarma, B.Com I Sem Shamsher Aalam, B.Com I Sem
Member of Proctorial Board Dated : 26.11.2016, Gour Jayanti	Pro. J.K. Mishra Pro. KKN Sharma Dr. Utsav Anand Dr. Sandeep Jain Dr. Shree Bhagwat	Ashish Yadav, M.A. History Ghanshyam Patel Kurmi, LL.B V Sem Ankur Dixit, B.A.LL.B IX Sem Himanshu Vishwakarma, B.Com I Sem Salamat Khan, B.A.VI Sem Sunil Rajput, B.A.VI Sem
Sachin Singh Lodhi, B.A.III Sem Dated : 17.11.2016	Prof. Ahok Ahirwar Pro. R.K. Rawat Dr. Utsav Anand Dr. Sandeep Jain	Rahul Khare, LL.B I Sem Arun Upadhyay, Outside student Jyoti Pandey, Outside student Avdesh Upadhyay, B.Com I Sem Himanshu Vishwakarma, B.Com I Sem Shamsher Alam, B.Com I Sem
Lokesh UKE Asst.Professor Dated : 28.11- 2016	Pro. J.K. Mishra Pro. R.K. Rawat Dr. Sandeep Jain Dr. Shree Bhagwat	Nivedita Tiwari MBA III sem Prateek Shrivastava MBA III sem Deepesh Pandey IIIsem Deepesh Kumar IIIsem Abhishek Parashar IIIsem

		Prachi vishkarma MBA IIIsem Naveen Singh Ahirwar MBA IIIsem
Dr. Ajay Shankar Mishra Dated : 21.12.2016	Pro. J.K. Mishra Pro. R.K. Rawat Pro. KKN Sharma Dr. Sandeep Jain	Umakant Sahu Bsc.IIIsem SES Access restricted to V.V. 21.12.2016 to 31 December 2016
Amit Bagri Dated : 13.02.2017	Pro. KKN Sharma Pro. R.K. Rawat Dr. Sandeep Jain	Deepak Patkar, BSc.VI Sem Balram Patidar, BSc.VI Sem Shailendra Dangi, BSc.VI Sem Vivek Nanda, BSc.VI Sem
Complaints of All Students of BSc.BHSC Dated : 14.02.2017	Dr. Ritu Yadav Dr. R. Das Pro. R.K. Rawat	Nitesh Pathak, BSc. BEd. I Sem
Prof. J.K. Mishra Dated : 15.02.2017	Prof. J.K. Mishra Pro. Nagesh Dubey Prof. Ashok Ahirwar	Ravi Yadav, MLib. (7-03-2017) Anuradha, MLib. Komal, MLib. Kirti Rajak, MLib. Priyanshi Jain, MLib. Kuldeep Singh, MLib. Anand Shri Gupta, MLib. Ghanshyam Patel, LL.B
Abhishek Jain BSc. II Sem Dated : 20-02-2017	Dr. R.K. Rawat Dr. Sandeep Jain	Priyanka Kori, BSc.IISem Resided, 09-2017
Ankit Mahatma, B.Com IV Sem 28-02-2017	Pro. Nagesh Dubey Dr. Utsav Anand Dr. Shree Bhagwat	Ayush Pathak, B.Com IV Sem Resided, 18-04-2017
Adit Narayan Tiwari, B.Com IV Sem	Pro. Nagesh Dubey Dr. Utsav Anand Dr. Shree Bhagwat	Harnam Rajak S/o Shri Goti Ram Raja, Block Servent, (Boys Hostel), 16.03.2017
Dr. Mukesh Sahu, Asst. Librarian Dated : 02.03.2017	Prof. J.K. Mishra	Satyendra Singh, B.A.LL.B II Sem
Prof. Ashok Ahirwar Dated : 04.03.2017	Prof. J.K. Mishra Pro. Nagesh Dubey Pro. R.K. Rawat	Rahul Khare & others
Umesh Soni, B.Pharm IV Sem Dated : 15-03-2017	Pro. KKN Sharma Pro. R.K. Rawat Dr. Sandeep Jain	Umesh Soni, B.Pharm IV Sem Akshay Jain, B.Pharm IV Sem Case Resided : 23.03.2017
Subham Lodhi, B.A. VI Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Rohit Balmiki, B.A. VI Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Aadarsh Yediya, B.COM. II Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Himanshu Tiwari, BSc. Bed. II Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Abhishek Yadav	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Sunil Gond, B.Com IV Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Sanjay Singh, B.B.A. Hon.	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Apritim Upadhyay, B.B.A. VI Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.
Nitesh Pathak, BSc. Bed. I Sem	Proctorial Board members on campus	100 / - has been punished with financial penalties.

Anti Ragging Committee

Prof. A. P. Dubey, Proctor

The following committee was made to control the ragging in the university. Due to regular monitoring no case of ragging is observed / recorded in the University.

1. **Anti Ragging Committee for the University Teaching Department:**

		Cell No.
1. Prof. A. P. Dubey, Proctor	- Chairman	9425613688
2. Prof. A.D.Sharma, Philosophy Dept.	- Member	9406519498
3. Prof. Varsha Sharma, Zoology Dept.	- Member	9425170850
4. Dr. J. K. Mishra, Library Sc. Dept.	- Member	07582-202743
5. Dr. S.K. Vishwash, Joint Registrar	- Member Secretary	9479398600

2. **Anti Ragging Squad for University Teaching Department :**

1. Prof. J.D. Sharma, Crim. & Forensic Sc. Dept.-	Chairman	9425170616
2. Prof. Varsha Sharma, Joint Proctor	- Member	9425170850
3. Dr. Anupama Kaushik, Pol.Sc. Dept.	- Member	9575456935
4. Dr. K.K.N.Sharma, Joint Proctor	- Member	9425172479
5. Dr. R.K.Rawat, Joint Proctor	- Member	9425655335

3. **Anti Ragging Squad for Hostels :**

1. Prof. S. K. Gupta, Cheif Council of Warden	- Chairman	9406916661
2. Prof. J. D. Ahi, Warden, Nivedita Hostel	- Member	9425671522
3. Dr. Anupama Pandit Saxena, Law Dept.	- Member	9827248834
4. Dr. Devashish Bose, Criminology Dept.	- Member	9425425032
5. Dr. Keshav Tekam, Economics Dept	- Member	9826072342
6. Dr. Ashish Verma, Physics Dept.	- Member	9424450056
7. Dr. Ritu Yadav, Joint Proctor	- Member	9300926999

Department of Physical Education

Director : **Prof. S.H.Adil**

The following activities have been done successfully by the Department Physical Education in session 2016-17.

- Inter Collegiate Tournament.
- Managing selection, Coaching Camp & Participation of University Team in Inter University Tournament.
- Organized Selection & Coaching Camp of U.T.D. Team V.V. level Tournament.
- The Department has organized Inter Collegiate Tournaments of Hockey (M/W), Handball (M/W), Cross Country (M/W), Cricket (M/W), Football (M/W), Power Lifting (M), Volleyball (M/W), Chess (M/W), Kho-Kho (W), Basketball (W), Yoga (M/W), Table Tennis (M/W), Wrestling (M/W), Judo (M/W), Kabaddi (M).
- The organizing secretaries were : Shri Anwar Khan, Shri Vinay Shukla, Shri S.K. Tiwari, Shri M.K. Batham and Dr.B.K.Sahu.
- Performance of U.T.D. & V.V.Teams in the inter collegiate games during the year 2016-17 was as follows :

S.No.	Name of Game	Inter College Level	Inter University level
1.	Hockey (M)	Winner	Participation
2.	Handball (M)	Winner	Participation
3.	Handball (W)	Winner	Participation
4.	Cross Country (M/W)	Winner	Participation
5.	Cricket (M)	Winner	Third Round
6.	Cricket (W)	Trails & Selection	Participation
7.	Football (M)	Winner	Fourth Round
8.	Volley ball (M)	Winner	Participation
9.	Volley ball (W)	Runner	Participation
10.	Chess (M/W)	Winner	Participation
11.	Badminton (M.)	Winner	Fourth Round
12.	Badminton (W.)	Winner	Third Round
13.	Kabaddi (M)	Winner	Second Round
14.	Kabaddi (W)	Winner	Participation
15.	Wrestling (M)	Winner	Participation
16.	Wrestling (W)	Winner	Participation
17.	Judo (M.)	Winner	Participation
18.	Judo (W)	Winner	Participation
19.	Basketball (M)	Winner	Participation
20.	Basketball (W)	Winner	Participation
21.	Kho-Kho (M)	Winner	Participation
22.	Kho-Kho (W)	Winner	Participation
23.	Table Tennis (M.)	Winner	Participation
24.	Table Tennis (W.)	Winner	Participation
25.	Yoga (M/W)	Winner	Participation
26.	Power Lifting (M)	No Competition	Participation

Note: Coaching Camps were organized for these respective games before Inter Collegiate and University level competitions & also conducted Summer Vacation coaching camp.

National Cadet Corps

Unit : 3 MP Signal Coy NCC Saugor (MP)
 Name of OC : **COL Anirudh Panwar**
 Name of ANOs : **Lt A A Khan, Lt D K Sarraf**
 Authorized Cadets : 200 SD Cadets

The following activities were conducted by the NCC UNIT of the University during the year 2016-17:

(a) Training and Period Covered: 35 Parads Conducted covering 105 periods completed on 20 Jan 17.

- Subject taught to the Cadets: During institutional parads the following subject in curriculum are taught to the Cadets which are:- (a) Drill (b) WT & Firing (c) Map Reading (d) Field Craft & Battle Craft (e) Obstacles Training (f) Communication (g) Social Service/ Community Development activities (h) National integration (j) Leader Ship/Personality Development (k) Disaster Management (l) Adventure activities.
- Lectures by ANOs: Lt A A Khan and Lt D K Sarraf delivered the lectures on various Social issues to the Cadets like:- (a) Disaster Management (b) Personality Development (c) Health & Hygiene (d) Welfare of weaker section of Society (e) Cash less transaction.
- Firing by Cadets: 85 SD Cadets participated firing at MRC short rang during the month of NOV/Dec 2016 and it was a successful completion.

(b) NCC Camps: The Following Camps were conducted in the session 2016-17 where Cadets participated-

- CATCs/Combined Annual Trg Camp: CATCs were conducted from Jun 16 to Nov 16 at Saugor, Chhatarpur and Rewa (MP) in which 117 SD Cadets attended.
- Army Attachment Trg Camp: Army Attachment Trg Camp Conducted in the month of Aug 2016 at 36 Rapid Sig Regt C/O 56 APO in which 10 SD Cadet attended.
- Trekking Expedition SD Cadets: 10 SD success fully attended in the month of Jan 2017 held at Tirupati (AP).
- NICs (National Integration Camps): 10 SD Cadets were successfully attended in the month of Nov/Dec 2016 held at Nagarcoil (TN). 04 SD Cadet attended NIC held at Indore (MP) in the month of Nov/Dec 2016.
- ALC/Advance Leadership Camp (SSB Screening Capsule): SUO Lucky Kesharwani successfully attended ALC in the month of Jan 2017 held at Ahmedabad (Gujrat).

(c) NCC DAY Programme 2016:

- Foot Rally on NCC Day Celebration: A foot rally was organized at Saugor in which 02 ANO SD and 165 SD Cadets Participated with the aim to education the people of Saugor and spread the message. (a) Water Conservation (b) Anti Child marriage (c) Anti Tobacco (d) Anti Corruption (e) Cancer Awareness (f) Environmental Awareness (h) Beti Bachao Beti Pado (i) Swachh Bharat drive (k) Make free defecation
- Another rally was conducted on 25 Nov 2016 under supervision of ANOs. On the Occasion of NCC Day Celebration 2016.
- Rally on Open Defecation: A rally on open defecation was conducted in the month of Aug 16 in which 35 SD Cadets participated. Lectures delivered by Senior Cadets to Villagers to educate regarding make free defecation and its harms.

(d) Social Service/ Community Development: Various Social Service/ Community Development activities carried out by the Cadets like:- (a) Tree Plantation (b) Cleaning of Martyr Statue (c) Lectures on AID/HIV and its harms (d) Other issue.

- Blood Donation by SD Cadets: On the Occasion of NCC Day celebration 2016 10 SD Cadets donated blood to needy person at District Blood Bank/Red Cross Society Saugor (MP).
- Social Service at adopted Village by the Cades: 35 SD Cadets carried out Social Service at adopted Village Semra Bagh Saugor (MP) like cleaning of Village Lecture on various Social evils Adult education water conservation
- Provide drinking water to the public: On Note Bandi 50 SD Cadets of Dr. Hari Singh Gour Central V.V. Saugor was provided drinking water near various Banks at Saugor to the customers on Note Mandi in the month of Nov/Dec 2016. This was great appreciated by common people.
- Lecture on Cashless Digital transaction scheme: 15 SD Cadets delivered lectures on Cashless Digital transnation at public Place at Saugor to educate the common people on Digital transaction in public gathering.

- Traffic Control by SD Cadets: In the month of Nov 2016 20 SD Cadets of DR. Hari Singh Gour Central V.V. Saugor (MP) were let ailed to control traffic at main squares at Saugor (MP) under supervision of ANOs Lt A A Khan & Lt D K Sarraf and motivate the people to comply traffic rules.
- Performance of Cadets of University: Overall performance of Cadets was outstanding and commendable Cadets performance all work with devotion and dedication to achieve the targets in spite of their academic commitments.
- D G NCC Scholarship: D G NCC Cadets welfare Society Scheme – 2016 Cadets Abhishek Sahu of Dr. Hari Singh Gour Central V.V. Saugor (MP) has been granted Rs 6000/- for the year 2016.
- Participation in the Yoga on 21 Jun 2016.: 150 SD Cadets of Dr. Hari Singh Gour Central V.V. Saugor (MP) participated in Yoga on 21 Jun 2016 conducted by University Saugor (MP) by the trained Yoga instructors.
- Mini Marathon: 20 SD Cadets of Dr. Hari Singh Gour Central V.V. Saugor (MP) have participated in Mini Marathon during Nov 2016 at IB Bungalaw Cantt Saugor distance 5 Km.
- Visit to old Aged Home at Saugor: 25 SD Cadets of Dr. Hari Singh Gour Central V.V. Saugor (MP) visited at Old Ages home situated at Saugor they interacted with them. They also distributed sweet and fruits to them on the occasion of NCC Day celebration 2016 on 23 Nov 2016.

(e) Awards:

- Award on Gour Jayanti on 26 Nov 2016: SUO Lucky Kesharwani was awarded on Gour Janti 2016 on his best performance Discipline turned out command over to the Cadets.
- Award from School Education Deptt MP Govt Bhopal: A cash Award Rs 10,000/- was given to SUO Lucky Kesharwani by the Madhya Pradesh, Govt School Education Deptt Bhopal on his outstanding performance working manner, Discipline and command and control over to subordinate Cadets of SD company of the University.
- Guard of Honour to the vice Chancellor : On the Occasion of Dr. Hari Singh Gour on 26 Nov 2016 Guard of Honour was given to the Honorable vice Chancellor by the SD Cadets of the University.

(f) Swachh Bharat Abhiyan :

- Swachh Bharat Mission: In order to vision of Prime Minister Govt of India SD Cadet of Dr. Hari Singh Gour Central V.V. Saugor (MP) carried out Swachh Bharat Mission from time to time at University Campus Public Park, Civil lines Saugor and Bus Stand Saugor as a Part of Social Service to motivate the other people & spread the message clean India.

(g) Certificate Examination

- Certificate 'B' 2016 – 17 : 75 SD Cadets were eligible to test of Certificate 'B' Examination for the year 2016 – 17 held at Saugor on 10 Feb 2017 by the Board of Officers. 74 SD Cadets were appeared in Certificate 'B' Examination for the year 2016 -17 out of which 69 Cadets were passed in various grading respectively.
- Certificate Examination Certificate 'C': 10 SD Cadets were eligible to test of Certificate 'C' Examination for the year 2016 – 17 which was scheduled to be conducted on 27 & 28 Feb 2017. 10 SD Cadets appeared the examination and 10 Cadets declared passed in grading 'A' & 'B' only respectively.

**National Cadet Corps (N.C.C)
Girls Division, Dr. Harisingh Gour Vishwavidyalaya Sagar (MP)
Unit: 7MP Girls' Battalion NCC Saugor (M.P.)**

ANO/Care Taker: **USHA RANA** (Dept. of Sociology and Social work)

Cadet's strength: Cadets strength is authorised-53

Year of Strength 2016-17: Cadets strength year wise is as below :

<i>1st Year</i>	<i>2nd Year</i>	<i>3rd Year</i>	<i>Total</i>
17	18	18	53

NCC training was imparted by trained & qualified PI staff posted unit from July 2016 to January 2017 covering the period s 100 military and non military subjects which are NCC curriculum including social /Community development activities .

(a) NCC Camps: The Following Camps were conducted in the session 2016-17 where Cadets participated:

- **RDC** : under officer cadet Isha Rai Successfully Participated in the Republic Day Parade , 26th January 2017 (New Delhi)
- **NIC**: Six Cadets of Senior Division Successfully Participated in the National integrated camp From 14 Nov. To 24 Nov. 2016, at Nagarcoti ,(Tamilnadu)
- **Tracing Camp KSDBT**: Prathna Ranawat Cadet of Senior Division Successfully Participated in the Tracking Camp in From 5-15 Nov.2016 at Darjeeling ,(West Bengal)
- **SSB Training Capsule 28** : NCC OTA Gwalior Kanchan Sahu Cadet of Senior Division Successfully Participated in the Camp from 1 to 10 December 2016 at Gwalior (M.P.)
- **CATC**: Various CACT Camps Conducted by NCC Units at Sagar, Rewa from Month of August to January 2017, 40 cadets of SD cadets successfully participated in the camp. This camp is mandatory for all Cadets to participate 'B' certificate or 'C' c certificate examination

(c) Social Service/ Community Development in Adopted village :

- Cadets Participated in Awareness programme to rural Area organized by university and directed By Minister of Human Resource Government of India in the month of January and February 2017, where Cadets first learn how to go through digital monitoring from Bank trained officers than they visited in university adopted village to aware the local people. Cadets also visited door to door in selected area.
- **VISAKA** campaign urban area we selected a place (Cant mall Civil line Sagar MP) where Cadets motivated to shopkeepers as well as Costumers to use cashless mode of shopping.
- Cadets actively participate in the Plantation in the Campus.
- Senior Division Cadets Participate in Traffic Control awareness Programme, where they Motivated to people to safe driving.

(c) Swachh Bharat Abhiyan :

- University organized Swachh Bharat Pakhawada From 1 to 15 September 2016, where Cadets activity participate in this Programme

(d) NCC DAY Programme 2016:

- Sagar NCC unit Organized a Various Competitions in NCC DAY Programme at 108 TA Battalion Sagar, where Rajani Lodhi got 1st Prize in Running Competition , Subhagini Karoliya got 2nd Prize , and cadets collectively got 2nd place in Rangoli Competition, Brigadier Mahana conferred medal to winners .

(e) Certificate Examination for Session 2016-17:

- Following Certificate examination were conducted at Saugor by Board of officer in the month of Feb 2017
- Certificate 'C' examination was held in which 13 cadets appeared out of 18 cadets and 12 cadets got 'A' Grade and one got 'B' grade
- Certificate 'B' examination was held in which 17 cadets appeared out of 18 cadets and 03 got 'A' and 14 got 'B' grade.

(f) NCC Girls division Other Activities:

- University NCC Girls division Organized Poster Competition on university level "Plastic free Campus "to motivate students for no or less use of plastic bags. Winner conferred with 1st, 2nd and 3rd Position on Gour Jayanti Programme.

(g) Other Award:

- Best performance of Cadets in year 2016-17 Govt of Madhya Pradesh Bhopal awarded as cash Prize 10.000 (Ten Thousand) to UO Isha rai of Dr. Hari singh Gour Vishwavidyalaya Sagour,(MP) to Best performance Cadet.
- Prime Minister Really Award, Given by Honourable Prime Minister to cadet under officer Isha rai on 28th January New Delhi.
- Flag Area Briefing Award, conferred by AD. Sunil Lamba to UO Isha Rai on 16th January 2017, New Delhi.
- 11 Senior cadets of girls division participated in 26th January Parade at JNPA Saugor MP, and got 1st Prize , Honourable Home Minister of MP Government Bhoopendra singh and Honourable Member of Parliament Lakshminarayan Yadav conferred Shield to Cadets

Internal Quality Assessment Cell (IQAC)

Coordinator : **Prof. Ambika Datta Sharma**

- IQAC organized Kabir Jayanti in H.R.D.C department on 20.06.2016 by the senior Professors of some special Doha by Kabir and other program was done.
- IQAC and Director, Student Welfare Department organized Camp by for registration of Aadhaar card in University campus.
- IQAC organized a questionnaire by Department of Statistics, Manipal University, on 12.08.2016, by Shrimathi Maya, Associate Professor, in which problems for improving the quality and quantity of research with management and a discussion about solutions was organized.
- IQAC organized campus placement through the Azim Prem ji Foundation by on 13 February, 2017 in eight departments of the University, English, Hindi, Physics, Chemistry, Mathematics, Geography, History, Economics and Biology (Vegetation and Biology).
- As per the direction of UGC and NAAC IQAC organized Student feedback form filled on teacher from all the students (Last Semester Student in UG and PG) studying at the university.

University Science Instrumentation Centre (USIC)

Professor In-charge: **Prof. M.S. Tiwari**

Officer in-Charge : **Mr. Vivek Jain**, Technical Officer

The University Science Instrumentation Centre (USIC) was established in the year 1979. This centre caters for the requirements of the repairs, maintenance, recalibration etc. for optimum and proper utilization of instruments of various laboratories of this University and outside Universities. Laboratory Instruments of the cost of Rs. 20 to 30 Lakhs have been put in working condition on annual average basis.

Objects : To provide services to departments / centres / offices of the University and its affiliated colleges in repairs and maintenance of their instruments.
To provide and assist to provide services on analytical and specialized instruments available in USIC and in the University.
To design and fabricate aids and kits and instruments required for research of the departments.
To provide training programme in instruments for students, teachers and technicians of University departments as well as of affiliated colleges.

Facilities available:

- **Electronics Shop** : Cathode ray Oscilloscope, Multimeters, Regulated Power Supply, Function Generator, Pulse Generator, Curve Tracer, Soldering-desoldering Station.
- **Electric Shop** : Transformer Binding Machine, Survo Stabilizers, Invertors, UPS.
- **Mechanical Workshop** : Lathe Machine, Drilling Machine, Milling Machine, Shaping Machine, Bench Grinder, Bending Machine, Shearing Machine, Polisher, Pipe Bender, Fly Press, Arc Welding Set, Gas Welding Set.

- **Glass Blowing Shop** : Compressor, Glass Grinder, Oxygen Cylinders, Roches, Glass Cutters.
- **Wood Workshop** : General tools used in Wood Workshop.

During the year 2016-17 equipments received from science faculty departments and other departments were repaired and maintained by the department.

Human Resource Development Centre – UGC

(Formerly known : Academic Staff College)

- **Refresher Courses:** The UGC-Human Resource Development Centre organized Refresher Course of 21 days from 30.05.16 to 19.06.16. Total 38 participants participated in the course. A total of 56 Resource Persons have delivered lectures under the program.
- **Workshop on Yoga:** The UGC-Human Resource Development Centre organized a workshop of 05 days (11/06/2016 to 15/06/2016) on the "Yoga" in which 47 candidates participated. 08 Resource Persons delivered lectures in the different places to the participants in their respective fields.
- **Academic Administrators workshop:** The UGC-Human Resource Development Centre organized an Academic Administrators workshop for 02 days (16-17 July, 2016) in which 49 candidates participated. 2 or 3 Resource Persons delivered lectures.
- **Teachers Educator course:** The UGC-Human Resource Development Centre organized a Teachers Educator course (01 day 22nd October, 2016) for teachers' development in which 32 candidates participated. 2 or 3 Resource Persons delivered lectures and Principal Meet (30th November, 2016) in which 35 candidates participated. 2 or 3 Resource Persons delivered lectures.
- **Information & Communication Technology** : A Refresher Course was organized in Information & Communication Technology from 22/12/2016 to 11/01/2017 were 38 participants attended this course in which 48 Resource Persons delivered their lectures.
- **Environmental Studies & Research Methodology** : Two Refresher Course was organized in Environmental Studies & Research Methodology from 16/01/2017 to 05/02/2017 were Respectively 30-31 participants attended this course in which 50-50 Resource Persons delivered their lectures .
- **Communication Skills & Personality Development:** The UGC-Human Resource Development Centre organized a Short Term Course of 06 days (20-25 March, 2017) on the "Communication Skills & Personality Development" in which 32 candidates participated. 15-20 Resource Persons delivered lectures in the different places to the participants in their respective fields.

(a) Description of programmes conducted during the year: 2016-17

S. No.	Name of The Programmes	Programme Allocated by the UGC	ProgrammesConducted
1.	Orientation Programme (OP)	02	00
2.	Refresher Course (IDC)	03	03
3.	Refresher Course (SRC)	03	01
4.	Short Term Course (STP)	05	01

(b) Number of participants programme-wise:

S. No.	Name Of The Programme	No. of Participants
1.	Comparative Indian Literature (RC)	38
2.	Environmental Studies (RC)	30
3.	Research Methodology (RC)	31
4.	Information and Communication Technology (RC)	37
5.	Communication Skills & Personality Development (STP)	32

Community College

Co-ordinator: **Prof. Deepak Vyas**, Department of Botany

The Community College has conducted following activities during the session 2016-17.

- Completion of 1st Batch of Mushroom cultivation and processing.
- Out of 50 participants finally 46 appeared in end semester exam.
- Two participants started their own cultivation and started business.
- Admission of 50 participants for IInd Batch was done
- First Semester of second batch is completed.

University Web Cell

(Information Technology Cell)

Prof. In-charge (IT Cell) : Prof. Diwakar Shukla
Officer In-charge (ITCell) : Dr. Ram Kumar Pathak

Information Technology Cell (I.T. Cell) was established on 11th July 2013 in the basement of the Central Library in compliance with "Central University Act-2009" to introduce "e-Governance" through Effective Management Information and in order to ensure high standard of teaching and research. The Information Technology Cell serving IT activities in University with its two sub units namely **Examination Result Processing Unit [ERPU]** and **e-Governance and System Administration Unit [ESAU]** vide university office order No. R/2013/IT Cell/1011 Dated 11.07.2013. ERPU is working at Examination Section under the control of Examination Controller on temporary basis and ESAU catering its services regularly consisting following units / cell:

(a) University Website Cell (UWC): University Web Cell is maintaining and updating the University Website www.dhsgsu.ac.in promptly and on regular basis. Mainly, UWC assists to Registrar, Admission Cell, Examination section, DOFA, DCDC, Store & Purchase, all the teaching Departments and sections for immediate communications of desired notifications, information, office order and other urgent notices. All affiliated colleges are being communicated & motivated through University Website, to furnish their mandatory disclosures, information and others details required by various Indian Govt. agencies like All India Higher Education Survey Portal, MHRD, UGC, AICTE etc. time to time. UWC has provided separate login sections on University website to major stakeholder as follows:

- **Examinations:** To Maintain specific links viz. Notices for Colleges, Notices for Students, Examination Forms, Time Table and Results icons are there to provide immediate and fast information communication. Provided Link of Online Examination Form and Registration Form through MP Online.
- **Admission Cell:** To upload for admission notices, link of Online Application Form (UG/PG programs), admission brochure, admission instructions, admit card for test and other important notices displayed time to time and various other services provide by MP online.
- **Individual / Separate Secured Portal Log-in for Offices:** To Office of the Registrar, Deans, Heads, Admission Cell, Convocation, IQAC, HRDC and University Website Cell etc.
- **Individual / Separate Secured Portal Log-in for Faculty Profile :** To create and update their profile along with academic achievements anytime from anywhere which is added to their self-individual achievements and as an institutional achievements as well.

Live Webcasting of the Hon'ble President's Message to the Central Universities and centrally funded Institutions was telecasted through NKN Fiber Optics connectivity at Library Hall on 10th August 2016 and 10th January 2017 with the association of EMMRC, Library, UWC and NIC.

University Website Cell has provided facility to the students of Dept. of App. Geology in e-Library to run online courses and supported to conduct online examination as well.

(b) Supercomputing Unit: To utilize the power of IBM- Power Series Supercomputing unit, a separate link line has been provided to Central Library, by which they have started to store their archival data i.e. research thesis and other digital data directly on super computer using their own secured log-in. This unit shall be fully functional and very useful for highly sensitive research work as soon as Campus Wide Area Networking including Wi-Fi facility is completed.

(c) National Knowledge Network (NKN): Through NKN's Fiber Optics Internet connectivity, University Website Cell providing 1 gbps speed Internet Services successfully on Local Area Networking (with the capacity of 100 terminals) of e-Library centre and various other sections of Central Library Building. Following services are being proved over NKN line:

- Various networking issues of e-Library LAN over Fiber Optics of NKN
- Access of e-Journals, e-Book and open source materials etc. very smoothly.
- Online courses (e-learning by students of App. Geology) and examination.
- Live webcast of Hon'ble President of India conducted in the Central Library using NKN Line.

Examination Result Processing Unit (ERPU)

In-Charge : **Er. R. K. JAIN**

TECHNICAL STAFF

1- ER. R. K. JAIN	: PROGRAMMER
2- Dr. K. Krishna Rao	: Computer Operator (Transfer- February 2017 to CBCS Centre)
3- Mr. Devesh Chaturvedi	: Key Punch Operator
4- Mr. Satish Kumar Saral	: Stenographer

The following employees are being attached for Result Processing Work :-

1- Shri Vijay Saxena	: Technician (C.I.L./Exam.)
2- Shri Basir Khan	: UDC Exam.
3- Shri K. K. Binodiya	: Peon (C.I.L.)
4- Shri Laxmi Narayan Yadav	: Attendent (Security Deptt.)

Result Processing Work done by ERPU during 2016-17 & Result Processing and Printing work of more than One lakh ninety five thousand five hundred seventy students studying in various colleges affiliated to the University. The work includes Form Entry, Marks Entry, Roll List preparation, Scrutiny Printing, Marks Correction, Validation, Tabulation Printing, Result Sheet Printing and Mark sheet Printing :-

S. No.	Class & Examinees	ODD SEM. 2016-17	EVEV SEM. 2016-17	Main Exam 2015-16	Results of 2016-17	Total
1-	No. of Classes	82	78	5	94	259
	No. of Examinees	81758	76283	42	37487	195570

Er. R. K. Jain looking after the work of Programming, Supervision to Result processing, Validation, Scrutiny corrections etc. Member of several committees, looking after Data Management work with MP Online. He has done Programming for Ph.D. course work.

During 2016-17 **Dr. K. K. Rao** and **Shri Virendra Agrawal** have done the printing work of more than **6500 cases** related to Duplicate, With Held, UFM and Revised Mark sheets.

Under the supervision of Dr. K. K. Rao, the Salary work of A/c Section was performed. The work done during 2016-17 :-

S.No.	Salary work	Total empl.
1-	Salary of University Teachers, Officers and Employees Per Month	980 approx
2-	Salary of Casual Labour per month	260 approx

Administration has assigned the work of Incharge, Data Centre CBCS Results to Dr. K. K. Rao. From February, 2017 At CBCS the result processing work of aprox. 81 classes belonging to 10 point scale is performed with the help of Dr. Arvind Mishra.

Shri Vijay Saxena is engaged in the work of Data Processing, Data Correction and Validation. He is also looking after the work of Data Entry Supervision and Awards handling.

Shri Devesh Chaturvedi is engaged in Data Entry and Data correction work. Some work of Data entry is also done by outsource personals.

Shri Satish Kumar Saral looks after the office work. before the attachment to Valuation Cell. 2015-16 and CBCS Ist Semester (End Sem.) 2015-16 Valuation Incharge.

Shri Basir Khan is engaged in the work of Receiving Marks, Data Entry and Management of 4 type Mark sheets Record with serial number & Marksheet Printing.

Shri K. K. Vinodiya helps in Scrutiny, looks after the work of dispatch and Marksheet/Result Printing work at ERPU.

Boys' Hostel

- Name of Department : Boys Hostel Office, Dr. H. S. Gour V.V. Sagar
- Year of Establishment : 1957
- Name of Head of the Dept. : Prof.S.K.Gupta, Chairman, Council of Wardens.
: Dr.Pradeep Tiwari, Coordinator, Council of Wardens.
- No. of Wardens : 06
 - (a) Tagore Hostel : Dr. R.K.Gangele -Warden,Administration
: Dr.R.P.Singh -Warden, Mess
 - (b) Vivekanand Hostel : Dr. Devashish Bose -Warden,Administration
: Dr.Vivekanand -Warden, Mess
 - (c) Raman & Bhabha Hostel : Dr.Utsav Anand -Warden,Administration
: Dr. Ashish Verma -Warden, Mess
- No of Students Boys : 654 (Boys)
- No. of Students Boys : Category- (General-202, OBC-258, SC-150, St-44)
- No. of Hostels : 04 (Tagore, Vivekanand, Raman and Bhabha)

Hostel Activities:

- Organized indoor as well as outdoor games Viz, Cricket, table Tanis, Chess, Carom, Volleyball, Football etc during this session.
- New Admission & renewal of seats/rooms are started in the first week of July each year.
- Provision of color Television of 29 inches in each Hostel common rooms for student recreation. Four new 53 inches LED TV order placed in the early April 2017 & will be shortly.
- Regarding personality and skill development the hostellers organize various cultural activities on occasions viz Gour jayanty, Debate competitions, slogan/pamphlet displays, extempore deliberations on various topics related to National Heros etc.
- Provision for accommodation to students opting Distance education programme.
- Provision of daily news paper and Magazines to students.
- Students organized picnic and New Year party in the hostel premise.
- Maintenance of attractive gardens with ample steel/polished stone benches and green ambience, collective participation for cleanliness in the surrounding by the students, hostels staff and authority periodically are undertaken.
- Zero tolerance, ragging free environment during the session.
- Provision of twenty four hours security through watchmen and private security.
- Improved mess and canteen facilities for Quality food and cleanliness however, the mess is presently run on cooperative basis and supply of tiffins in hostels/departments also by authorised licence bearing vendors.
- The discipline of the students was satisfactory during the session.
- Provision of pay telephone facility to student with STD/ISD through ITC and free incoming services.
- Installation of 15 water coolers with aquagard for cool and clean water to the students.
- Organized quiz competition during the session.
- Students celebrated Vivekanand Jayanti with full spirit and enthusiasm.
- Organized plantation programmes for maintaining eco-friendly environment.
- The Raman & Bhabha hostels, renovation work has completed and Tagore & Vivekanand hostel buildings renovation is under process.
- Team of students is formed to monitor the food quality and cleanliness.
- Provide 8 water Gysers for hot water to the students during winter & 10 induction hot plates for students use.
- Provision of facility of internet (Wi-Fi) for all students.
- General cleaning of the premises & toilets throughout the day is maintained in the hostels.

Nivedita Girls' Hostel

- Year of Establishment : 1963
- Warden-in-Charge : Prof. (Ms.) Janak Ahi,
- Warden mess and maintenance : Prof. (Mrs.) Archana Mehta
- Number of Students : 366 (Girls)
- Number of Hostels : 02 (Nivedita Hostel I & II)
- No. of Categories : (SC-56, ST-14, OBC-110, PH-9 and Gen.-187)

New admissions are given to the students in July after the students are enrolled in a regular course in the department. Admission is given to the students on the basis of merit of the entrance exam.

Various cultural, literary and sports activities are organized during the session as a part of personality development programme for the inmates of the hostel.

The cultural and literary activities organized are:

Rangoli competition, Mehendi competition, Song competition, Hair style competition, Cooking without fire competition, Sari wrapping, Dance competition, Debate, Extempore speech, Quiz, Poster competition, Essay competition

The sport activities organized are:

Pillow race, Three leg race, Station game, Short put throw, Discuss throw, Chair race, Volley ball

The students who stand I, II & III in these competitions are awarded their prize on the annual day celebration of the hostel. The students who participate in various competitions are also given participation gifts so as to motivate and encourage other students to participate in more and more events.

- New Year celebration is organized on the eve of 31st December in the hostel premises
- The amenities provided to the Students are as follows :
- Televisions in the common rooms. Newspaper in Hindi and English, Twenty-four hour security, Mess facility, Cold drinking water facility.(water filters with Aquaguard), Separate computer room with net facility.
- The hostel has strict rules of discipline which are followed by the all the inmates.
- The annual day of the hostel is celebrated with great enthusiasm and creativity. The Inmates hard work and team spirit brings all of them together to be called a complete family.
- The name of the girls who stood 1st, 2nd, & 3rd in various cultural and sports activities are as follows: -

Cultural Activities:

- **Rangoli** : 1st - Richa Asati, 2nd - Vijayshree Jaiswal, Honey Soni, 3rd - Kriti Upadhyay, Khyati Goswami
- **Mehandi** : 1st - Vaishnavi Nandev, 2nd - Charmy D Baroniyan, Richa Asati and Radha Kurmi, 3rd - pragati Bhojak, Priyanka Vishwakarma and Nancy Namdev
- **Song** : 1st - Pallavi Vyas, 2nd - Radha Kurmi, Monisha Banerjee and Deepshikha Tripathi, 3rd - Rakhi Vishwakarma, Osheen Yadav, Shradha Vyas, Surbhi Jain and Sanhita Mandal
- **Sari Wrapping** : 1st - Ananya Tah, 2nd - Amrapali Sharma, 3rd - Diksha Upadhyay
- **Cooking Without Fire** : 1st - Paridhi Jain, 2nd - Priyanshu Jain, 3rd - Priyanka Panda and Tipti Tiwari
- **Hair Style** : 1st - Mousumi Dey, 2nd - Megha Goutam, 3rd - Priyanka Vishwakarma
- **Dance** : 1st - Monisha Banerjee, 2nd - Vijayshree Jaiswal and Meghna Modi, 3rd - Shalini Parmar

Literary activities:

- **Debate: Simple living and high thinking:** 1st Greeshma Jain, 2nd Akanksha Namdev, 3rd Preksha Pathak, Akanksha Garg and Parniya Mishra
- **Extempore** : 1st Anushree Jain and Greeshma Jain, 2nd Priyanshu Jain, 3rd Diksha Upadhyay
- **Quiz** : 1st Sanhita Mandal, Sapna Tiwari, Surabhi Naza, Anushree Jain, Surabhi Richhariya, Manshi Agrawal , Pooja Awarkar and Sakshi Agrawal, 2nd Aishwarya Jain, Shivani Raikwar, Pooja Ahirwar, Manisha Gautam, Apoorva Saxena, Pooja Singh, Aditi Singh and Ekta Masih
- **Poster** : 1st Aditi Singh, 2nd Pratibha Jain, 3rd Manisha Patel and Satrupa Patel

- **Essay:** Disability is not an impediment, social attitude is the real cause.

(UG) : 1st Greeshma Jain, 2nd Jyotsna Lakhera, sonika Bakna, Esha Rai, Ankita Khatri and Poonam Tamrkar, 3rd Deepa Inwati, Akanksha Patel, Honey Soni and Neha Kori

(PG) : 1st Priya Singh, 2nd Payel Mallick, 3rd Anjali Khare and Prashnsha Singh

Sport Activities:

- **Pillow Race:** 1st Tabssum Khan and Akanksha Mishra, 2nd Vaishali Tiwari and Ragini Patel, 3rd Charmy D Baroniyan and Manisha Patel
- **Three Leg Race :** 1st Tabssum Khan and Akanksha Mishra, 2nd Akriti Jain and Pratibha Jain, 3rd Vandana Sahu and Sonika Bakna,
- **Station game:** 1st Khusboo
- **Shot Put Throw:** 1st Meghna Modi, 2nd Rajeswari Mehra and Aditi Agrawal, 3rd Anju Mishra and Arti Rathaur
- **Discuss Throw:** 1st Anju Mishra, 2nd Arti Rathor, 3rd Rajeswari Mehra and Sangeeta Ahirwar
- **Chair Race :** 1st Monisha Benerjee
- **Volley Ball : Winner :** Sneha Chourasiya, Nandini Sharma, Surbhi Richhariya, Manisha Goutam, Kajal Singh, Trinita Pahade Ritu Soni and Stromblin Bhandari
Runner's up : Arti Rathaur, Chandini Thakur, Archana Lodhi, Prathna Jain, Jyostna Lakhera, Tabssum Khan and N eeshu Singh.

SC/ST Cell

Dean, Students Affairs - **Prof. P.P.Singh**
Asstt. Registrar - **Shri Sanjeev Jainth**

1. Details of different Scholarship during Academic Session 2016-17

(a) Post Metirc Scholarship:

S. No	Type of Scholarship	Boys	Girls	Total	Scholarship	Fees	Total Amount
1.	SC	479	128	607	2751790	4566900	7318690
2.	ST	121	35	156	638070	896685	1534755
3.	OBC	897	371	1268	1810140	10499980	12310120
4.	SC (Awas Yojana)	132	06	138	-	-	1730700
5.	ST (Awas Yojana)	30	02	32	-	-	378850

(d) National Scholarship:

S.No	Type of Scholarship	Nos of Students		
		Boys	Girls	Total
1.	Central Sector Scheme of Scholarships for College and University Students	43	41	84
2.	Merit-cum-Means Scholarship for Professional and Technical Courses CS	12	17	29
3.	Post Matric Scholarships Minorities CS	40	46	86
4.	Post Matric Scheme for award of Scholarships Under Cine Workers Welfare Fund	01	01	02
5.	Umbrella Scheme for Education of ST Childern Post Matic Scholarship (PMS) for ST Students	07	-	07
6.	Post Matric Scholarship for Students with Disabilities	15	02	17
7.	Post Matric Scheme for Award of Scholarship Under Beedi Workers Welfare Fund	07	03	10
8.	Dr. Shyama Prasad Mukherjee (Higher Education) Scholarship	02	02	04
9.	Other states UP – SC Scholarship	07	03	10
10.	Other states Jharkhand – SC Scholarship	03	-	03

Health and Sanitation Department

Incharge Medical Officer: **Dr. Abhishek Kumar Jain**, M.B.B.S. PGCHM

University Health Centre (UHC) is the fundamental units for implementing various health policy and delivery of health care, Management of Health Services of University area. UHC is an essential component of university health system and function as a primary level of health care, which provides curative, Preventive and promotive health care services to the university community.

Functions: To provide effective, affordable healthcare services for the university community such as hostel, residential area, and university campus.

Infrastructure:

(a) Units: University Health Centre has 20 rooms and 13 functional units (Registration Unit, Pathology Test Unit, Drug Store Unit, Drug Distribution Unit, Colour Blindness Test Unit, Anti-rabies Unit, Administrative Unit, Out Patient (OPD) Unit, Day Care Ward – Male and Female Ward, Dressing/Injection Unit, Physiotherapy Unit, Sanitation Unit, Sanitation Unit)

(b) Services: The following OPD and Paramedical Services are available in this centre:

O.P.D./ Consultation :

- Specialists: Consultations with the specialists in the internal Medicine. Psychiatry, ENT Ophthalmology, Dentistry, Skim, Orthopedic, Cardiology are available at the U.H.C. From B.M.C. Sagar.
- Laboratory facility provides of routinely available Hematological, Biochemical and Microbiology tests.
- Routine Immunization (only for tetanus), anti-rabies vaccination only for students of the university.
- Referral services to public hospitals for specialized treatment/hospitalization and other services.
- Vision Test Unit – Colour blindness test for students at the time of admission.

Para Clinical Services:

- **General Laboratory Services Laboratory :** Facilities are routinely available for routine, Hematological, Biochemical and Microbiology tests.
- **Drug and Pharmacy Services :** Medicines are provided free of cost to the students and employees from the pharmacy of the Health Centre as per the availability.
- **Physiotherapy Services :** It provides facilities to patient suffering from crippling disease and disabilities it has separate physical and electro therapy room with sophisticated equipments.
- **Ambulance Services :** One ambulance service available for 24 hours.
- **Medical Social Work Services :** It includes camping in salam area, advice about nutrition and issuing diet chart, spraying insecticides in university.
- **Counselling Services :** Appropriate patient counseling (S) camps are routinely and regularly conducted for awareness about the diseases, preventive measures, and sanitation and gender specification diseases such as menopausal problems: osteoporosis and mineral diseases deficiency; cataract and night blindness; AIDS; Dengue; chickangunia and swan flue etc.
- **Sanitation Services :** It profices facilities to clean surround campus including Hostels, Departments, Residential Area, Roads of University, Library, and Administrative Building by 55 hard working sanitary workers and out source support under the supervision of sanitary inspector.

Participation in National Programme: UHC participate following National Health Programme

- National Pulse Polio Immunization Programme
- National Filaria Control Programme
- Swachh Bharat Abhiyan
- National Programme of Control Blindness

Registration No. Year 2015-16

S.No.	Units	No.	S.No.	Units	No.	S.No.	Units	No.
1.	OPD Unit	12121	4.	Day Care Ward Unit	9315	7.	Anit Rabies	113
2.	Dressing Unit	3276	5.	Colour Blindness Test Unit	2675			
3.	Pathology Unit	7920	6.	Physiotherapy	9315			

University Works Department

University Engineer – **Mr. Jeetendra K. Saxena**

The University is spread over 1338.28 acre of land having integrated Road Network along with the Water Supply, Electricity Network and having different type of building infrastructure to cater activity like teaching, research, administration, sports and residential requirement of students, teachers and staff. The details of existing infrastructure facilities are as under:

Girls Hostels – 2 Nos. (capacity of 127 Rooms & 70 Rooms), Boys Hostel- 4 Nos. (capacity of 198 Rooms in I & II, 44 Rooms in III & 24 Rooms in IV), Guest House- 22 Rooms with mess facility, Library, Press, Canteen– 2 Nos., Playground, Gymnasium, Academic Staff College along with guest house, Medical & Sanitation, Women welfare Society (Mahila Club), Golden Jubilee Auditorium (seating capacity of 750), Central bank of India branch, State bank of India branch, Post office, Residential Quarters of Various Type : C type: 102 Nos., B type : 23 Nos., BDS type : 4 Nos., CDS type : 8 Nos., D type: 15 Nos., E type: 6 Nos., Teachers Hostel: 23 Nos., Green hostel : 6 Nos. suits, TQ -Type: 3 Nos., Officers Quarters (NP): 6 Nos., Old E Type: 1 No.

The details of ongoing (In progress) projects are as under:

Abdul Ghani Khan Stadium, Boys Hostel (capacity 500 seat), Sophisticated Instrumentation Laboratory, Nano Technology Laboratory cum Computer Center, Type-V Teachers Quarter, Extension of Vice Chancellor's Residence as a Visitor Annexee, Lecture Hall Complex, Extension of existing Guest House, Extension of existing Administrative block for the V. C. Secretariat and Registrar officer, Woven chain link fencing/boundary in the residential Quarters, Laying of water supply pipe lines, Extension of existing canteen, Ghat Road, Construction of Balance work of population research center cum department of education building, Construction of Boundary wall for the department of science stream, Laying of water supply lines from stadium to boys Hostel/guest house including sump well.

The details of Completed projects/buildings are as under:

Girls Hostel (capacity 200 seat), Construction of 04 No. Underground Tanks and 04 No. Over Head Tanks, Construction of Gour Smarak, Construction of Road near Girls Hostel, Boundary wall.

Work which are Taken up in the Year 2016-17: Construction of Basket Ball Ground at Boys hostel, Construction of parking sheds in the science block, Construction of parking sheds in the Art block, Construction of Bus Stops in the residential premises at University campus, Construction of Volley Ball Ground at Boys hostel, Replacement of existing LT Line for post office road and Hospital Road, Installation of Transformer of various capacity in the University Premises, Construction of Parking shed for various departments, Various repair and maintenance works in the non residential, residential and Hostel Buildings.

University Engineering Department has assigned the following works: Monitoring of Infrastructure works being executed by the other Govt. Agencies/CPSU on deposit work basis, Maintenance and up keeping works of the University Assets, Estate works of the University, Repairing and maintenance works of Water and Electric supply.

To execute/monitor all the above mentioned works following officers and employees have been posted in the University Works Department :

- 1 Mr. Jeetendra Kumar Saxena, Executive Engineer
- 2 Mr. Anand Kumar Tiwari, Assistant Engineer (Civil)
- 3 Mr. Vijay Kumar Mishra, Assistant Engineer (Electrical)
- 4 Mr. V.K. Jain, Sub Engineer (civil)
- 5 Mr. Anil Dudey, Sub Engineer (civil)
- 6 Mr. Deepak Singhai, Sub Engineer (civil)
- 7 Smt. Nidhi Jain, Junior Engineer (Electrical)

Security Office

Chief Security Officer: **Prof. Ashish Verma**

Activities during the year 2016-17

1. During the year the tight security of the University to control the unpleasant incident.
2. Due to efforts of the SISF and University Security the encroachment in the university premises is stopped and removed as per the direction of University Administration.
3. It is now being practice and the enquiries are done with the outsider's entering administrative block, residential campus, Girls Hostel, Boys Hostel and Guest House.
4. To Control the crowd and speed of the vehicle barricades are placed at several place in the University premises.
5. Security is patrolling in the University Campus premises 24 hours a day.

Internal Complaints Committee (Female Cell) - ICC

Presiding Officer : **Prof. Chanda Bain**

As per the implication of Government, an Internal Complaints Committee (ICC) to abolish Sexual Harassment at Workplace is constituted in Dr. Harisingh Gour University, Sagar. The members of the Committee are :

• Prof. Chanda Bain	-	Presiding Officer
• Prof. P.P. Singh	-	Member
• Prof. Savita Gupta	-	Member
• Dr. Sandhya Patel	-	Member
• Dr. Meena Pimplapure	-	Member
• Shri Satish Kuamr	-	Member
• Dr. Anupama Pandit Saxena	-	Member

In order to create awareness and to ensure safety of the female students, female teachers and the working women of the University, posters have been fixed at different places in the University. The committee also provides counseling to create awareness among female students and working women of the University.

It is also to be mentioned that several activities or programmes are also organized by the committee for female students and for the working women of the University. Recently, a painting competition was organized on 6th March, 2017 on the topic "Stri Abhivayakti ke Swar" in which a good number of female students took part very enthusiastically and the winners were given away with the certificates and prizes.

This year, too, on 8th March 2017 International Women's Day was celebrated. This year the event was very special as the Hon'ble Vice-Chancellor of this University honoured the working women of the University and the women coming from outside the University with the Award of Women Empowerment for their significant contributions in their respective fields. Among those who received the awards were Prof. Janak Dulati Ahi – a University teacher, Smt. Sulochna Malaiya – a social activist, Smt. Pratima Arjariya – Co-ordinator of Sanjeevani Bal Ashram, Miss. Sandhya Sarvate – a social activist, Smt. Mayarani Sarkar – a worker in University girls hostel, and Kumari Esha Rai – a student of NCC cadet. In addition to this, Smt. Mandeep Maitra, a Senior Business Leader from Rance graced the occasion as a chief guest and she with her inspiring lectures motivated all working women, teachers and female students attending the programme.

The Internal Complaints Committee of Dr. Harisingh Gour Vishwavidyalaya besides adopting the safety measures and solving the problems of the women keep on organizing various activities throughout the year.

Hindi Cell

Hindi Officer : **Dr. Chhabila Kumar Meher**

In order to ensure the implementation of Official Language Policies of Government of India, Hindi Cell was established. Hindi Officer, Hindi Translator and Hindi Typist are appointed in Hindi Cell. Main activities of Hindi Cell during 2016-17 are as following:-

Workshops & Training Materials: Hindi Cell organizes at least one workshop in each quarter of the year in order to promote the progressive use of Hindi in various sections and departments of the University. In this financial year a workshop was organized on 'Rajbhasha Hindi aur Uska Karyanvayan' on 26 May, 2016, 'Karyalayeen Patrachar ke Vividh Swaroop' on 09 September 2016, 'Prashasnik Hindi' on 29 December, 2016 and 'Prashasnik Hindi awam Aantrik Patrachar' on 16 March, 2017. Prof. Chanda Bain, Head, Department of Linguistics, Dr. Vivekanand Upadhyaya, Assistant Professor, Department of Hindi, Shri Deepak Shakya, Internal Audit Officer, Shri Mahendra Jain, Member-Secretary Town Official Language Implementation Committee of Sagar & Rajbhasha Adhikari of Central Bank Of India, and both the Assistant Librarians Dr. Mukesh Sahu and Dr. Anurag Shrivastava had obliged us by holding the responsibility of Chief Speaker/Subject expert in these workshops. In this financial year Hindi Cell has trained approx. 45 employees including UDCs, LDCs, Cataloguer, Technician and Professional Assistant working in various departments step by step through these workshops. Hindi Cell itself develops Training Material of these Workshops.

Quarterly Report of Progressive Use of Hindi: As per the guidelines of Department of Official Language, Ministry of Home Affairs, Government of India, the Quarterly Reports of Progressive Use of Hindi (Four in a Financial Year) of the University had been submitted online to the Ministry of Home Affairs.

University Official Language Implementation Committee: In order to ensure the compliance of official language policy, constitutional provisions and other directions of Government of India from time to time, Hindi Cell has organized three meetings of Official language implementation committee, constituted for the purpose. In this financial year these meetings were organized on 10.06.2016, 13.12.2016 and on 20.03.2017 in the Committee Room (Administrative Block) of the University. Proper actions had also been taken on the resolutions made in these meetings.

Hindi Diwas Celebration 2016: In this two days celebration Competitions, Poetry recitation and Lectures were organized for the employees of the University.

(i) **Competitions:** In Hindi Diwas Celebration 2016 *Hindi Typing Competition* and *Hindi Essay Writing Competition* was organized for employees on 09th of the September, 2017. The First, Second and Third winners of these competitions were awarded with the cash prize of Rs. 1500, Rs. 1000 and Rs. 500 accordingly.

(ii) **Main Event:** We were honored to have senior writer, poet, novelist and *Sahitya Akadami Award* winner Padmshree Rameshchandra Shah as Chief Guest of the Main Event of Hindi Diwas on 14th of September, 2016. Along with the Chief Guest, Faculty, Officers and Staff recited their own poetry on the occasion.

Publication of the fourth Issue of Annual Rajbhasha Magazine : Bhasha Bharati (ISSN 2321-5704): In order to promote the progressive use of Hindi among employees of the University Hindi Cell published the fourth issue of Annual Rajbhasha Magazine *Bhasha Bharti* (ISSN 2321-5704). The issue was released in the meeting of Official language Implementation Committee of the University by Prof. R.P. Tiwari, Vice Chancellor and Prof. Nivedita Maitra, in-charge Registrar of the University. Prof. A.P. Dubey, Chief proctor, Prof. P.P. Singh, DSW, School Deans and other officers were present on the occasion.

Rajbhasha Medal: As per the resolution of the Executive Council of the University, three employees got Rajbhasha Medals and cash prizes (for financial year 2015-16) for excellent use of Hindi in their official work in the University. Medals and cash prizes were distributed on the occasion of Gour Jayanti (26 November, 2016).

Legal Cell

Law Officer : **Brijbhushan Singh**

The office of Legal Cell is a most important organ of the University Administration. It deals with the legal affairs of the University. All the process pertaining to filing & defending cases by or against the University before the Hon'ble Courts are performed through the Legal Cell. Panel Advocates are appointed to appear before the different courts on behalf of the University in different cases filed by or against the University. Law Officer look after all the legal matters and also do monitoring through the Panel Advocate, of cases pending before the different courts and informed about the status of the same to the Competent Authority of the University timely. Law Officer collects all the important documents and facts regarding the pending cases and thereby prepares a para-wise comments/reply and provide the same to the Panel Advocate, who files such reply within the stipulated period before the Court. About 85 cases have been filed by or against the University and about 55 cases have been decided by the different courts during the Year 2016-17.

Public Information Office

S.No.	Session	No. of Application at CPIO	No. of Cases Resolved	No. of Cases under process
1.	01.04.2016 to 31.03.2017	949	744	205

University Press

In-charge : **Dr. Lalit Mohan**

Establish Year : **1965**

In the Financial Year of 2016-17 Various Papers (Exam formates, different type of Registers, T.C. & Migration Certificates, Registration form of the students) have been Printed by the Press before the requisite time.

- The total Number of formates Printed related to Exam & Others.
- Printing Work related to Library.
- Printing Work related to Hostels.
- Printing Work related to Account Section.
- Binding of registers & Magazines (all type).
- Binding Work of all types.

University Guest House

Incharge : **Dr. Pradeep Tiwari**

University Guest House provides accommodations to the Visitors. The Guest House has 22 rooms alongwith dining hall and kitchen:

- During the year of 2016-17 about 17680 guests have availed the facility of the Guest House. The total income receipt during the year was 941200.
- Now the University has decided that no room rent will be charged from the invited guest of the University from January 2017.

Non-Teaching Staff

Existing Postwise List of Employees (Session 2016-2017)

Sl.	Designation/Posts	Number	Sl.	Designation/Posts	Number
1.	Dy. Registrar	05	62.	Film Operator ¼AVCA½	01
2.	Astt. Registrar	04	63.	Mechanic (Press)	00
3.	University Engineer/Executive Engineer	01	64.	Junior Telephone Operator	01
4.	Medical Officer	01	65.	Glass Blower	01
5.	Computer Programmer	02	66.	Technician Pathology	01
6.	Astt. Engineer	02	67.	Machine Operator (Library)	00
7.	Curator (AIH)	01	68.	Staff Nurse	00
8.	Scientific Officer/Technical Officer	02	69.	Driver	07
9.	Hindi Officer	01	70.	Heavy Vehicle Driver	00
10.	Producer (EMMRC)	02	71.	Gas Mistri	00
11.	Jr. Research Officer (EMMRC)	01	72.	Fitter	02
12.	Engineer (EMMRC)	01	73.	Wireman	01
13.	Astt. Director (PRC)	01	74.	Carpenter	00
14.	Astt. Librarian	02	75.	Care Taker	01
15.	Astt. Prof. ASC	01	76.	Assistant Binder	01
16.	Astt. Engineer	00	77.	Valveman	00
17.	STA Electrical Microscope (CIL)	01	78.	Technician-A (CIL)	01
18.	Technical Assistant (Anthropology)	01	79.	Distributor	01
19.	TA, Electric Instruments	01	80.	Mason	00
20.	TA / Scientific Officer (Pharmacy)	01	81.	Lineman	00
21.	Section Officer	01	82.	Engine Driver	00
22.	PA	01	83.	Store Keeper-I	02
23.	Computer Operator	03	84.	Store Keeper-II	00
24.	Herverium Assistant (Botany)	01	85.	Library Assistant-I	00
25.	PTI	01	86.	Compositor	00
26.	Technician-C (CIL)	04	87.	Junior Printer	00
27.	Sub-Engineer/ Junior Engineer	04	88.	Skilled Worker	01
28.	Professional Assistant (Library)	01	89.	Book Lifter	12
29.	Superintendents	10	90.	Binder (Press)	00
30.	UDC-I	23	91.	Junior Binder (Press)	00
31.	Draftsman	00	92.	Lab-Attendant	46
32.	Instructor (Art & performing)	01	93.	Time Keeper	01
33.	Instructor Tabla Vadak	01	94.	Junior Assistant (ASC)	01
34.	Technician-B (CIL)	01	95.	Librarian/Technician (ASC)	01
35.	Assistant Statistical Officer	01	96.	UDC-II (PRC)	01
36.	Guest House Manager	01	97.	Driver cum Helper (EMMRC)	01
37.	Media Assistant	01	98.	Peon	112
38.	Hindi Translator	01	99.	Chowkidar	64
39.	Technician Reprography (Library)	01	100.	Block Servant	26
40.	Photographer	01	101.	Maid Servant	10
41.	Camera Person (EMMRC)	02	102.	Attendant	24
42.	Research Investigator (PRC)	01	103.	Mali	15
43.	Filed Investigator (PRC)	03	104.	Animal Keeper	02

44.	Senior Assistant (ASC)	00	105.	DDT Boy	02
45.	Production Assistant	01	106.	Marker	02
46.	Account Assistant	01	107.	Cook	01
47.	Law Officer	01	108.	Dresser	01
48.	Stenographer	02	109.	Machine Man-B	00
49.	Craft Instructor	01	110.	Dholak Vadak	01
50.	Section Cutter	01	111.	Conductor	00
51.	Compounder	02	112.	Sweeper	53
52.	Cataloguer	01	113.	Head Sweeper	01
53.	LDC	85	114.	Daftari	03
54.	Hindi Typist	01	115.	Head Mali	02
55.	Lab-Technician	33	116.	Head Choukidar	01
56.	UDC-II	26	117.	Head Peon	00
57.	Museum Keeper	00	118.	Mate	02
58.	PTI	02	119.	Santry	02
59.	Key Punch-Operator	01	120.	Aaya	01
60.	Lino Operator	00		Total	325
61.	Librarian (College of Education)	00			

Details of Group-wise Employees and Working Information of initial pay/daily wages/muster employees

S.No.	Group-wise Employees Details	Present Status of employees	S.No.	Group-wise Employees Details	Present Status of employees
1.	Group-A	27	1.	Daily wages	192
2.	Group-B	71	2.	Muster	81
3.	Group-C	239	3.	Muster (Regular Pay)	45
4.	Group-D	325	4.	Fix Salary	8
	Total	662		Total	326

List of Retired Employees Group – A, B, C, D during 2016-17

Sl.	Name of Employees	Designation	Department	Date of Retirement
1.	Shri Rajendra Kumar Pandey	Instructor (TEMP)	YWCA	31.08.2016
2.	Shri S.S.Jat	Superintendent	Medical	31.01.2017
3.	Shri S.S. Devolia	Upper Division Clerk -I	Development Sec.	28.02.2017
4.	Shri M.P. Bilthare	Lower Division Clerk	Sanskrit Deptt.	30.04.2016
5.	Shri Shiv Narayan Yadav	Lower Division Clerk	Eng. Deptt.	30.09.2016
6.	Shri Munnalal Yadav	Lab-Technician	Chemistry	30.11.2016
7.	Shri R.P. Shrivastava	Upper Division Clerk -II	Recruitment Cell	31.12.2016
8.	Shri S.K. Soni	Upper Division Clerk -II	Exam Section	31.01.2017
9.	Shri Bindrawan Sahu	Lower Division Clerk	Account Section	28.02.2017
10.	Shri K.C. Jain	Lab-Technician	Pharm.	31.03.2017
11.	Shri Pyarelal Rajak	Peon	Dean Sc.	30.04.2016
12.	Shri Sushil Kumar Thomas	Block-Servent	Boys Hostel	30.04.2016
13.	Shri Hari Shankar Yadav	Lab. Attendant	Geography	31.05.2016
14.	Shri Hargovind Gupta	Skilled Worker	Press	31.05.2016
15.	Shri Uttam Singh Thakur	Chowkidar	Ele. & Water	30.09.2016
16.	Shri Nandlal Yadav	Block-Servent	Boys Hostel	31.10.2016
17.	Shri Umrao Raikwar	Block-Servent	Boys Hostel	31.10.2016
18.	Shri Gokul Pd. Yadav	Peon	Audit	30.11.2016

19.	Shri Purshottam Lal Rajak	Lab. Attendant	Botany	31.01.2017
20.	Shri Mohd. Saleem	Peon	Estt. Sec.	28.02.2017
21.	Shri Mohanlal Tamrakar	Sanitary	Boys Hostel	31.03.2017

Population Research Centre (PRC)

Director : **Prof. R. P. Mishra**

Assistant Director : **Dr. (Smt.) Reena Basu**

There are 18 Population Research Centres in the country working under the Ministry of Health and Family Welfare, Sagar PRC is one of them. This centre focuses its study on Human Health, Food and Nutrition and other related problems of Madhya Pradesh and Chhattisgarh.

During the year 2016-17 the following activities were conducted by this centre:

- (a) **Monitoring and Evaluation Studies Completed by PRC staff:** The study based on Primary data and Field Evaluation of the Monitoring of State Programme Implementation Plans is conducted in following eight districts of Madhya Pradesh and Chhattisgarh (Sagar, Hoshangabad, Jhabua, Panna, Umaria, Shahdol, Jabalpur and Indore)
- (b) **Research Studies Completed by PRC Faculty: Based on Primary Data**
- Post-Partum Intra-Uterine Contraceptive Device (PPIUCD) Acceptors in Sagar District of Madhya Pradesh: A Qualitative Study
 - Study of Out of Pocket Expenditure for Health Care Services Utilisation in Rural Madhya Pradesh
 - Assessment of ASHA Programme under NHM in Madhya Pradesh

Institute of Distance Education

Director : **Prof. B.K. Shrivastava**

Assistant Director : **Dr. Vivek Choubey**

The Institute is functioning within the frame-work of rules and regulations of the University well as with financial and guidance of Distance Education Bureau, New Delhi. The courses offered during the year 2016-17 are as below:

• Master of Library and Information Science	• Bachelor of Library and Information Science
• Master of Journalism (Communication)	• Bachelor of Journalism (Communication)
• P. G. Diploma in Environmental Management	• P. G. Diploma in Personnel Management
• P. G. Diploma in International Business & Export Management	• P. G. Diploma in Psychological Counselling
• P. G. Diploma in Yoga and Meditation	• P. G. Diploma in Yoga and Psychotherapy
• P. G. Diploma in Yoga and Naturopathy	• Few more courses will commence shortly.

Personal Contact Programmes :

The Personal Contact Programme for each course for 15 days at a stretch is organized in the campus of our University. This is a most intensive training programme involving theory and practical for which senior resource experts are invited from all over the country.

The personal contact classes of 2015-16 were conducted during 19 April 2016 to June 2017. The examinations for the year 2015-16 will be conducted in shortly.

Multi-Media Language Laboratory

The 10-Booth Multimedia Language Laboratory of the Dept. of English & Other European Languages got upgraded a state-of-art 30-Booth Multimedia Language Laboratory. The laboratory is equipped with the software for language lab which includes very interesting language learning packages such as practice lessons for pronunciation skills, intonation, group discussion, student demonstration, Net Movie, virtual recording, paperless examination etc.

Affiliated Colleges

S.No.	College Name & Address	District	Year of Estd.
Government Aided Private College			
1.	Sir Hari Singh Gour Mahavidyalaya, Sagar	Sagar	1964
2.	Shri V.D.M. Mahavidyalaya, Khurai	Sagar	1964
Private College			
3.	Gyanveer Institute of Management and Science, Sagar	Sagar	2000
4.	Ma Bagula Mukhi Bahu-uddishiya Girls College, Sagar	Sagar	2000
5.	Swami Vivekanand College, Amarmue	Sagar	2000
6.	Noble College Rajakhedi Makroniya	Sagar	2001
7.	Thakur Feran Singh Arts & Comm. College, Shahpur	Sagar	2001
8.	Pt.Bhagirath Bilgaiyan Memorial Tech. & Professional Takshshila Coll., Bina	Sagar	2002
9.	Pt. Brijkishore Pateria College, Malthone	Sagar	2002
10.	Gynodaya Mahavidyalaya, Jaisinagar	Sagar	2004
11.	Pt. Mahadeo College, Kesli	Sagar	2006
12.	Swami Vivekanand College, Deendayal Nagar, Sagar	Sagar	2006
13.	Noble B.Ed. College, Rajakhedi Makroniya,	Sagar	2006
14.	Sunderlal Shrivastava Memorial Education College, Rajakhedi	Sagar	2006
15.	G.I.S. College, Patharia Jat, Sagar	Sagar	2008-09
16.	B.T. Institute of Excellence, Makronia, Sagar	Sagar	2008-09
17.	Rajeev Lochancharya College, Khurai	Sagar	2008-09
18.	Omshree Mahavidyalaya, Sagar	Sagar	2008-09
19.	Sri Sai B.Ed. College, Khurai Road, Jarara, Sagar	Sagar	2008-09
20.	Aricent College of Education, Bina	Sagar	2008-09
21.	Guru Ramdas Education College, Damoh	Damoh	2004
22.	Times College of Education, Damoh	Damoh	2005-06
23.	Bhundelkhand Carrier College, Hatta	Damoh	2008-09
24.	Swami Vivekanand College, Hatta	Damoh	2008-09
25.	Times College, Choupra Khurd, Damoh	Damoh	2008-09
26.	Veerangna Awanti Bai College, Chhatarpur	Chhatarpur	2001
27.	Bala jee College, Nowgong	Chhatarpur	2006
28.	B.P.Dixit College of Education, Nowgong	Chhatarpur	2006
29.	Veerangna Awanti Bai Law College, Chhatarpur	Chhatarpur	2007-08
30.	Satpura Law College, Chhindwara	Chhindwara	1962
31.	Satpura College of Information & Bio-Technology, Sausar (Pipla)	Chhindwara	2002
32.	Atas College of Management & Technology, Pandhurna	Chhindwara	2002
33.	Revanath Choure College of Education, Sausar	Chhindwara	2004
34.	Cimti College, Ridhora	Chhindwara	2007
35.	S.S. College, Compt. & Professional Studies, Chhindwara	Chhindwara	2007-08
36.	Little Step Science & Technology College, Boargaon, Sausar	Chhindwara	2008-09
37.	Vidya Devi Shukla College, Junnardeo	Chhindwara	2008-09

Annexure – I

1. SCHOOL OF ARTS AND INFORMATION SCIENCES (AIS)**1.1 Department of Communication & Journalism****Dr. Aleem Ahmad Khan*****Paper Presented / Attended Conferences / Seminars / Workshops***

- Key speaker National seminar on 5-6/8/ 2016, looksahitya me Sanskritik Chetna org. by PG College Sagar
- Participation in National Seminar 10/12/2016 "Manav Adhikar" Avam Jan Chetna Govt. PG College Bina
- Subject Expert in National Conferences Topic 20-21/01/2017 Media And Development Mahatama Gandhi Gujrat Vidyapeth Ahmedabad Gujrat
- Subject Expert in National Conferences 19-20/3/2017 Topic (Empowerment of Youth Through Skills And Education for National Development Ojaswani Nursing College Sagar .
- Organizing Secretary in National Seminar Journalism department 28-29 March 2017 on *Indian Democracy and Media*.

Conferences / Seminars / Workshops Organized:

- One day Special Lecture with the collaboration of 'Deshbandhu' daily newspaper on *Journalism of Future* on 17 April 2016.
- Two days National Seminar on *Indian Democracy and Media* 28-29 March 2017 organized by the Department, sponsored by ICSSSR New Delhi and UGC.

Other Educational Activities

- Delivered Lectures in Contact Programme organized by Institute of Distance Education Dr. H.S. Gour V.V. Sagar (MP) for MJC & BJC degree programs.

Mr. Vivek Kumar Jaiswal***Research Paper / Articles Published***

- Research paper published *Vigyapan Evam Stree* Indian Streams Research Journal, Issue-7, August 2016, P.1-4.

Conferences / Seminars / Workshops Organized/ Participated:

- Convener of two days National Seminar organized by the department 28-29 March 2017 on *Indian Democracy and Media*
- Participated in a national workshop 27-29 August 2016 on *Charitra Nirmaan evam Vyaktitva Vikas* organized by Swami Vivekanand Vishwavidyalaya, Sagar (MP)

Other Academic Activities

- Delivered Lectures in Contact Programme organized by Institute of Distance Education Dr. H.S. Gour V.V. Sagar (MP) for MJC & BJC degree programs.
- Coordinated a session *Adivasi ke vichar* in a National Seminar on *Adivasi Sahitya Vimarsh* organized by Department of Hindi, Dr. H.S. Gour V.V. Sagar (MP)

1.2 Library and Information Sciences**Mr. Mahendra Kumar*****Research Paper / Articles Published***

"Lifelong Learning for LIS Teachers and Educators through open and Distance learning: A Case Study of India" in *Journal of Indian Library Association*, Vol.52 (1 & 2), January- June, 2016, pp. 9-15.

Chapters in Books

- "Annals of Library and Information Studies, 2011-2015: A Bibliometric Study". In *Recent Advances in Library and Information Science in Digital Era* (Prof. A.K. Varma Festschrift Volume). Edited By Dr. Jitendra Shrivastava, published by Prateeksha Publications, Jaipur, 2017. ISBN: 978-93-83662-42-5. pp.30-39.

Participation in Conferences / Seminars / Workshops

- Participated in the National Seminar on Educating, Skilling and Digitalizing : Issues for National Education Policy : 2016 (Draft) sponsored by Department of Higher Education(MHRD), Govt. of India and ICSSR,

New Delhi, India held on 29th to 30th March, 2017 organized by Teaching Learning Centre for Social Science and Deptt. of Adult Education, Dr. Harisingh Gour Vishwavidyalaya (A Central University), Sagar (M.P.).

- Participated in the "Teachers Educators Course" held on 2nd October, 2016 at the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya (A Central University), Sagar (M.P.).

Membership of Boards / Committees / Others

- Committee for Draw of lots under RTE (Right to Education) for SC/ST/Minority students under the CBSE-norms (Govt. of India), admission in class-I, session 2017-18 on 22nd March, 2017 at Kendriya Vidyalaya No.1, Sagar (M.P.).

Awards / Honours / Fellowships

- Reviewer, Multidisciplinary International Research Journal, Published by Social Research Foundation, Kanpur (U.P.), Vol.4 (4), May, 2016. ISSN-2231-0045.

Other Academic Activities

- Participated and delivered a lecture on "Rich Past Enlightens the Future" In Alumni Meet-2016 organised by Bundelkhand University Campus Alumni Association (BUCAA), Jhansi on 14th August, 2016.
- Participated in the "UGC-Sponsored Refresher Course" in the Library and Information Science from Nov. 30th, 2016 to Dec. 20th, 2016 organised by Maharshi Dayanand Saraswati University, Ajmer (Raj.).
- Resource Person, Delivered lecture cum demonstration class at UGC-Remedial Coaching Centre, Dr. H.S.Gour Vishwavidyalaya (A Central University), Sagar (M.P.) for UGC-NET, during 31 Jan. 2017 & 02 & 03 Feb., 2017.
- Resource Person, Delivered lecture to B.Lib. I. Sc. & M.Lib. I. Sc. Programme of Institute of Distance Education, Dr. H.S.Gour Vishwavidyalaya (A Central University), Sagar (M.P.) during July, 2016 and October, 2016.
- Technical Officer, SC/ST and OBC Post Metric Scholarship / Minority Class (National Scholarship) of U.P., Jharkhand and other states for monitoring scholarship issues, Dr. H.S.Gour Vishwavidyalaya (A Central University), Sagar (M.P.) vide letter No./ SC/ST Cell/05/2016-17 dated 11/04/2017.
- Member (nominated), Committee for Departmental Library Stock Verification in Sanskrit department, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) session 2016-17.
- Departmental Representative, NIRF (National Institutional Ranking Framework) data collection in the second cycle of the university ranking by MHRD for the session 2016-2017.

1.3 Department of Fine Arts and Performing Arts

Dr. Lalit Mohan

Participation in Conferences / Seminars / Workshops:

- National Seminar of Music 01.02.2017 Govt. P.G. College Bina Chairperson.
- National Workshop of Music 18 to 24 Feb 2017, Guided as Head of Music,
- National Seminar of Journalism 28,29 March 2017 guided as Head Communication & Journalism.

Books Published

- Free Distribution of Patriotic Song's Book "Vijay Path" 18th edition 19.10.2016. (Listed Limca Book of Records)

Other Academic Activities

- Support to university Cultural Activities
- Lectures delivered in Personal Contact Programmes of Institute of Distance Education's Bachelor and Master's Degree Courses of Journalism.
- Invited lectures by University Remedial Class Centre
- Other Duties Head Dpt of Music/ Head Dpt. Of Communication and Journalism
- I/C University Press.

Ms. Suprabha Das

Participation in Conferences / Seminars / Workshops:

- Organizing Committee Member, (Joint Secretary) in the “National Seminar on Educating, Skilling and Digitalizing Issues for National Education Policy:2016 (Draft) 29-30 March,2017” Organized by Department of Adult Education, School of Educational Studies –Harisingh Gour Vishwavidyalaya.

Other Academic Activities

- Worked as ‘JUDGE’ for ‘Women’s Day, Poster Competition’ in the Department of Hindi at Dr. Harisingh Gour University Sagar, M.P. on 08/03/2017
- Organized by two days Annual Art Exhibition 28-29 April 2016-17 in the Department of Fine & Performing Arts.

Mr. Altaf Aminsab Mulani**Awards / Honours / Fellowships**

- Altaf Mulani got felicitated along with Makarand Mane (Director-Writer of RINGAN, the winner of National Award for the Best Marathi Film, 2016) & Rinku Rajguru (Special Mention Award at National Award 2016 for her role in the Marathi film SAIRAAT) from his home town Akluj, in Maharashtra on 12/06/16 for his till now contribution in the field of Theatre, Television and Film.

Other Academic Activities

- Worked as ‘JUDGE’ for ‘Poster Competition’ in the Department of Hindi at Dr. Harisingh Gour University Sagar, M.P. on 02/02/2017
- Adaptation & Directed the Play Production ‘The Unknown’ for Regular Student of M.P.A. I semester 2016

2. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES (HSS)

2.1 Department of Ancient Indian History, Culture and Archaeology

Prof. Nagesh Dubey

Research Paper / Articles Published

- Puravsheshaon se gyat Nandoor ka Sanskratik Kram : Ek Adhyayan' Yug-Yugeen Madhya Pradesh Editor, Dr. Mamta Chansoriya, B.K. Books International, Delhi, 2016, pp.18-22, ISBN: 978-81-93251706.
- 'Gupta temple remens of Eran', Archaeology of Central India, Editor- Mohan Lal Chadhar, S.K. Book Agency, New Delhi, 2016, pp. 14-23, ISBN: 978-93-8315-881-2
- 'Professor Vivek Datta Jha (1943-2016) Preface', Art Architecture and Archaeology, Editor- Mohan Lal Chadhar, Avone Publications, Delhi, 2017, pp- v-vi, ISBN: 978-93-8183-987-4
- 'Eran ki Lok Mrinmoortikala', Bhartiya Lok Sansrati aur Puratattava (vol.I) , Etditor- Ramkumar Ahirwar, B.R. Publishing Corporation, Delhi, 2016, pp.33-42, ISBN: 978-9350502952

Participation in Conferences / Seminars / Workshops

- Attended 35th Annual Conference of Madhya Pradesh Itihas Praishad, Bhopal (M.P.) 24-25 Feb. 2017 and paper presented entitled, 'Madapipariya ka Shaiv Moortishilp'

Conferences / Seminars / Workshops Organized :

- Sanskriti Pravah : Departmental lecture series, 15.11.2016.
- Sanskriti Pravah : Departmental lecture series, 09.03.2017.

Other Academic Activities

- Life Member of Madhya Itihas Parishad, Bhopal (M.P.)
- Life Member of Shodh Samvet, Shri Kaveri Shodh Sansthan, Ujjain (M.P.)
- Life Member of Bundelkhand Itihas Parishad and Shodh Sansthan, Sagar (M.P.)
- Life Member of History Times, Sagar (M.P.)
- Chairperson of Technical Session of 35th Annual Conference Sagar (M.P.) dated 24-25 Feb. 2017 of Madhya Pradesh Itihas Parishad, Bhopal (M.P.)

Dr. Radhavendra Pratap Singh

Research Paper / Articles Published

- Nagar vadhuyen evam Prachin Bahrtiya Nagar Sanskriti, Gyandayani, Volume-6, No. 1 April 2016, ISSN: 2249-572X
- Gujrat ki Bauddh Vihar: Education Center of Roop Mein, Anuseelan, Year 12, Vol. LXVIII, 2016, ISSN: 0974872
- Chulavagg's Sanskritik Vaisistya, Panchamanusasan, Vol. Vth No. 3-4, July to December-2016, ISSN: 2272-7016.
- Baudh Sangh in Bhikshuniyan, Srinkhala, Vol. IV Issue Ist September 2016, ISSN: 2331-290X
- The Nihnavas: Its Historical Role in Jainism, Remarking: an Analization, Vol. VII, Oct. 2016, ISSN: 2394-0344 (P)
- Jain evam Baudh Bhikshuni Sangha's Social Mulyavatta, Madhya Bharti, Vol. 70, June-2016, ISSN: 0974-0066
- Brahth Sanskrit Sahitya mein Striyon Ki Dasha, Journal of the Madhya Pradesh Itihas Parish, ISSN: 2231-2749

Books Published

- Prachin Bharat Ke Visista Abhilekh (Ek Aitihasik Mulyankan, Kala Prakashan, Varanasi, 2016, ISBN: 978-93-85309-88-5

Participation in Conferences / Seminars / Workshops

- National Seminar on Gatisheel is a social organization based on Research in Human Culture, Varanasi, April 22-24, 2016. A paper presented entitled "Kabir Ki Samajik Kranti"
- National Seminar on Sahitya Evam Puratatva Mein Mahakal and Scientist Department of AIHC and Archeology, Vikram University, Ujjain, 13-14 May 2016. A paper presented entitled "Jain Sahitya Main Mahakal (Acharya Siddhasen Diwakar Ke Special Sandarbh Mein)".
- National Seminar on Aithihasik Pariprekshya in Social Samrasta in RDU, Jabalpur, 9-10 July 2016. A paper presented entitled "Prachin Bharatiya Abhikhon mein samajik samrasta: Ashok Ke Sandarbh Mein".

- National Seminar on Assimilative and Composite character of Jain Art: Its socio-cultural relevance in Modern Society, Varanasi, in Parshwanath, Vidya Peeth, Varanasi, August 27-29-2016. A paper presented entitled "Hari Singh Gour Puratatva Sangrhalaya (Sagar Viswavidyalaya) in Sagrahit Jain Pratimaan Ki Aitihasik Mulyavatta".
- National Seminar on Madhya Pradesh Ke Ihas Evam Puratatva Main Naveen Shodh at Dr. V. S. Vakankar Puratatva Shodh Institute Bhopal., Dec.15-16, 016, A paper presented entitled "Vikramaditya Ki Aitihasikta".
- National Seminar on Literature, Culture and Environment in Smt. Indra Gandhi P. G. College, Mau, U. P. Feb.18, 2007, A paper presented entitled "Indian Culture of Samasik Parampara".
- National Seminar on Central Region of History in Central Asia Feb.24-25,2017, A paper presented entitled "Jain Dharma Main Paryavaran Sanakshan Ki Awadharana
- Attended two weeks Capacity Building Program Organized by Indian Council of Social Science Research, New Delhi and Department of Social Science and Social Work, Dr. H.S. Gour Central University, Sagar, M.P., 09th January to 22nd January 2017.

Conferences / Seminars / Workshops Organized :

- Sanskriti Pravah : Departmental lecture series, 15.11.2016.
- Sanskriti Pravah : Departmental lecture series, 09.03.2017.

Other Academic Activities

- Lectures delivered on "Research Methodology in History" (2 Lectures) PG College Ghazipur (Affiliated to VVSPU, Jaunpur) 25/05/2016.
- Lectures delivered on "Art and Culture in Gupta Period" (2 Lectures), Smt. Indira Gandhi Post Graduate College, Mau (Affiliated to VVSPU, Jaunpur) 20/02/2017

Dr. Surendra Kumar Yadav

Research Paper / Articles Published

- "Anveshit Purasthal Sehbar Ka Puratattvik Vaishista" Published in Book on Study of Material Remains in Indian Prospective, Bookwell New Delhi 2016, pp.239-247, ISBN: 978-93-80574-95-0
- "Prachin Kashi Mein Mahotsav Parampara Avam Uski Nairantarta". Published in Aagrah- Kashikatha-2016, BHU, Varanasi, Jan-Feb, 2016, Page 86, ISSN No. 2348-4675.
- "Itihas Ke Jharokhen Mein Prachin Kashi". Published in Goverdhandhari Shrikrishna Smarika, Varanasi, No. 45, 2016, Page 36-39.
- "Harisingh Gour Sangrahalaya Sagar ki Kalavera Pratimaye". Published in Journal of The Madhya Pradesh Itihas Parishad, Sagar, M.P. No. 29, pp. 193-196, 2016, ISSN- 2231-2749,
- "Kashi Mein Kartikeya Upasna: Navin Sakshyo Ke Adhar par". Published in Bharati, Bulletin of the Department of AIHC & Archaeology, B.H.U. Varanasi. Volume 39, 2016, Page 206-209, ISSN: 0523-1302.

Participation in Conferences / Seminars / Workshops

- Attended National Seminar on *Gatishil Samaj Ke Avrodhak Tatva: Karan Avam Nivaran* Organized by National Research Institute of Human Culture, Varanasi. 22-24 April 2016 and paper presented entitled "*Chhati Shatabdi Esa Purva Ke Samaj Sudharko Ka Bhartiya Itihas Mein Yogdan*".
- Attended National Seminar on 'Sahitya Avam Puratattva Mein Mahakal' Organized by Deptt. Of AIHC & Archaeology, Vikram University, Ujjain, 13-14 May 2016 and paper presented entitled "*Shipra Nadi Ka Sanskritik Mahatmya*".
- Attended National Seminar on 'Aitihasik Pariprekshya Mein Samajik Samrasta' Organized by Department of History, Rani Durgavati Vishwavidhyalaya, Jabalpur and Bharatiya Itihas Sankalan Samiti, Mahakosal Prant 09-10 July 2016 and paper presented entitled "*Guptakal Mein Samajik Samrasta*".
- Attended National Seminar on "Madhya Pradesh Ke Itihas Avam Puratattva Mein Navin Shodh" Organized by Dr. Vishnu Shridhar Vakanakar Puratattva Shodha Sansthan, Bhopal, M.P. 15-16 December 2016 and paper presented entitled "*Anveshit Purasthal Mothi Ka Puratattvik Mahatva*".
- M.P. History Congress' Organized by 35th Annual conference at Sagar M.P. 24-25 February, 2017 and Paper Presented entitled "*Harisingh Gour Puratattvik Sangrahalay Ki Uma-Maheswar Pratimaye : Pratimashastryi Avlokan*".
- Attended two weeks Capacity Building Programme Organized by Indian Council of Social Science Research, New Delhi and Department of Sociology and Social Work, Dr. H.S. Gour Central University, Sagar, M.P., 09th January to 22nd January 2017.

Other Academic Activities

- Life member of Indian Society for Prehistoric and Quaternary Studies, Deccan College, Poona (ISPQS), Membership No. K051.
- Life member of Indian Archaeological Society, New Delhi, Membership Number LM-715.
- Life member of 'Vichar' Ardhvarshik Sandarbhis Shodh Patrika, J.N.P.J College, Lucknow.
- Life member of 'Varima' Manvikiya avam Sahityik Shodh Patrika, Kanyakubja College, Lucknow.
- Life member of Madhya Pradesh History Congress.

2.2 Department of Economics

Dr. Utasav Anand

Research Paper / Articles Published

- Dr. Bhimrao Ambedkar Ka Samajik Chintan, KAAV International Journal of Arts, Humanities and Social Science, New Delhi July- 2016, ISSN No 2348-4349.

Participation in Conferences / Seminars / Workshops

- Participate in National seminar & Workshop, Yoga & Mental Health International Yoga Day, Organized by Department Of Yogic Science, Dr.Harisingh Gour University, Sagar, 20-21 June 2016.
- Participate in National seminar, Anthropological Perspective Contemporary Issues and Challenges, Organized by Department of Anthropology Dr.Harisingh Gour University, Sagar 15-16 July 2016.
- Participate in National seminar, Issues, Opportunities and Challenges of Business in Fast Changing Scenario of Indian Economy, Organized by School of Study, Jiwaji University, Gwalior 19-20 March 2017.

Membership of Boards / Committees / Others

- Life Member of Madhya Pradesh Economic Association.
- Life Member of Indian Economic Association.
- Life Member of Madhya Bharati Dr.Hari Singh Gour University Sagar M.P.

Others Academic Activities

- Delivered a lecture as a Invited Speaker on 'Problems and Challenges in Agriculture and Rural Development in India' Organized by Department of Economics Swami Vivekananda University, Sagar, 12th April 2016.

Dr. Keshav Tekam

Research Paper / Articles Published

- "Bhoomi mein Anusuchit jatiyo aur Janjatiyo ka haq" published in Indian Streams Research Journal, Laxmi Book publication's, Solapur, ISSN : 2230-7850, Nov, 2016. Impact Factor 4.1625, 2016

Participation in Conferences / Seminars / Workshops

- Presented a paper on "Gyan Ayog, ek adhdhayan." National Seminar, on "Issues, opportunities and challenges of Business in fast changing scenario of Indian Economy.' Organized by School of Studies in Economics, Jiwaji University, Gwalior, 19-20th March 2017.
- Presented a paper on "Demonetisation: A need of hour for Indian Economy.' National Conference on Demonetisation and Uprooting Parallel Economy.' Organized by Department of Commerce, School of Commerce & Management, Dr. Harisingh Gour Vishwavidyalaya, Sagar, (M.P.) 27th & 28th March 2017

Others Academic Activities

- Delivered a lecture as a Invited Speaker on "Problems and Challenges in Agriculture sector in India' Organized by Department of Economics Swami Vivekananda University, Sagar, 12th April 2016.

Membership of Boards / Committees / Others

- Life Member of Madhya Pradesh Economic Association
- Life Member of Indian Economic Association

Dr. Veerendra Singh Mtsaniya

Research Paper / Articles Published

- "Human resource management and planning an overview" published in KAAV international journal of Economics, Commerce & Business Management publication New Delhi -ISBN: 2348-4969 /vol 3/iss-4/A20 KIJECEBM/Oct- Dec - Title of The Paper June 2016 Impact Factor (2016) 6.9071

- Title of The Paper A study of Mahatma Gandhi National rural Employment Guarantee Act Sagar MP published in EPRA International Journal of Agriculture and Rural Economic Research (ARER) Print ISSN: 2321-7847 | SJIF Impact Factor is 4.434 Volume: 4 | Issue: 1 | October - September 2016

Participation in Conferences / Seminars / Workshops

- Delivered a lecture as Invited Speaker on "Problems and Challenges in Agriculture and Rural Development in India" Organized by Department of Economics Swami Vivekananda University, Sagar, 12th April 2016.
- Participate in National seminar & workshop organized by Department of Yogic Studies, Dr H S Gour University Sagar (MP) 20 -21 June 2016.
- Joint Secretary, National seminar on Education, Skilling and Digitalizing Issues for Nation Education Policy: 2016 (Draft) Organized by DAE-TLCSS (School of Educational Studies) Dr H S Gour Vishwavidyalaya (A Central University) Sagar 470003 March 29-30 2017.

Others Academic Activities

- Delivered a lecture on "Methods of data collection" Ten days Research Methodology Course sponsored by the ICSSR New Delhi, Organized by Department of Economics IGNTU Amarkantak 26th March 2017.
- Delivered a lecture as Special Guest NSS day Calibration function Organized by Govt. P G College Guna, Gwalior University, 24th Sep. 2016.

Membership of Boards / Committees / Others

- Life Member of Madhya Pradesh Economic Association
- Life Member of Chhattisgarh Economic Association
- Life Member of Indian Economic Association

Ms. Veena Thawre

Participation in Conferences / Seminars / Workshops

- Agriculture problem and solutions (Special reference for Agriculture Sector in India)" National Seminar On 'Problems and Challenges in Agriculture and Rural Development in India' Swami Vivekanand University, Sagar, 12th April 2016.
- Delivered a lecture on -"Agriculture problem and solutions (Special reference for Agriculture Sector in India)" Organized by Swami Vivekanand University, Sagar, 12th April 2016.
- How to use in Vedic mathematic in Present Era" National Workshop on Vedic Mathematic" Organized by Department of Mathematic and Statistic. Dr H.S.Gour Central University Sagar 6th and 7th January 2017.
- Capacity Building program "9th January to 22nd January 2017" organized by Department of Sociology and Social Work Dr.H.S.Gour Central University Sagar M.P.
- Attended orientation programme in 18 May – 14 June, 2016 organized by HRDC, Sagar

Membership of Boards / Committees / Others

- Life Member of Madhya Pradesh Economic Association
- Life Member of Chhattisgarh Economic Association
- Life Member of Indian Economic Association

Others Academic Activities

- Delivered a lecture on As A Academic Counsellors of Arts in Economics Programme organized at INGNOU Regional Center Pune on 2nd & 3rd

2.3 Department of Philosophy

Prof. A.P. Dubey

Research Paper / Articles Published

- Vyavsayik Nitishastra : Ek Samiksha, 'Anupukt Darshanshastra : Vividh Aayam, Ed. by Dr. Vijay Kant Dubey, New Bhartiya Book Corporation, Dariyaganj, New Delhi, pp. 311-318, First Edition 2016, ISBN : 978-81-8315-287-7

Conferences / Seminars / Workshops Organized :

- Vishwavidyalaya Establishment Day, held on 18 July, 2016.
- Cleanliness Day, held by Teachers, Students and Employees of the department, dt. 11-09-2016.
- World Philosophy Day, held on 07-03-2017, Sponsored by I.C.P.R., New Delhi & organized by Prof. A.P. Dubey, department of Philosophy, Dr. H.S. Gour Central University, Sagar.

Paper Presented in Conferences / Seminars / Workshops

- Session Chaired and Present a paper entitled “Naitik Mulyon Ki Prasangikta: Samalochanatmak Drishti” in the National Seminar on "Role of Moral Deterrence in Individual Social and Cosmic Life of Human Being" sponsored by ICPR, New Delhi, from 12 to 13 April, 2016 organized by School of Studies in Philosophy, Vikram University, Ujjain.
- Participated in the Asian Philosophy Conference -2017, February 11, 2017, Sanchi University of Buddhist-Indic Studies, Barla, Madhya Pradesh.

Chapters in Books

- Vyavsayik Nitishastra : Ek Samiksha, 'Anupukt Darshanshastra : Vividh Aayam, Ed. by Dr. Vijay Kant Dubey, New Bhartiya Book Corporation, Dariyaganj, New Delhi, pp. 311-318, First Edition 2016, ISBN : 978-81-8315-287-7

Membership of Boards / Committees / Others

- Member of Indian Philosophical Congress.
- Member of Akhil Bhartiya Darshan Parishad.
- Member of Madhya Pradesh Darshan Parishad.
- Member of Gandhi Peace Foundation, New Delhi.
- Member, Darshan Parishad, Allahabad University, Allahabad.
- Member as a Educationalist in the Governing Body of Army School, Sagar.
- Member of Board Of Studies in Philosophy, Barkatullah University, Bhopal.
- Vice-chancellors nominee of College Management, Denialson College, Chhindwara (M.P.).
- Vice-chancellors nominee of College Management, Law College, Chhatarpur (M.P.).
- External Expert in Board of Studies, NEHU, Shillong.
- External Expert in Board of Studies, Ravi Shankar University, Raipur (CG).
- External Expert in Board of Studies, Guru Ghasidas Central University, Bilaspur.
- External Expert of RDC in Philosophy, R.D. University, Jabalpur (M.P.).
- External Experts of Board of Studies in Philosophy, Garhwal University (U.K.).
- External Experts of Board of Studies in Philosophy, BHU, Varanasi (U.P.).
- Paper Setter, Uttarakhand Public Service Commission, Haridwar (U.P.).
- Participate in UPPSC as an expert.
- External Experts for Board of Studies of Maharaja Autonomus College, Chhatarpur.
- President – Sagar district Rifle Association from 2011 to onwards.
- Founder President- Sagar Distt. Karate-Do Association.
- Expert, SICT, Syllabus formation committee, Rajasthan.
- External Expert, Central Board of Studies of Philosophy, Chhattisgarh, 2014.
- Member, Philosophy Examination Committee, Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), vide notice no. Conf./2952/2016, dt. 06-09-2016.
- Member, Investigation Committee for Affiliated Colleges with Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), vide notification no. 596/2016, dt. 02-09-2016.

Expert & Chairman selection committees:

- Expert as an Educationist in the selection committee of Army Public School, Sagar.
- Chairman, Selection Committee for Principal of Parl Academy College of Education, Malthone, Dist.- Sagar (M.P.), Nominated by V.C., Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), Vide order no. 28/2313/2016, dt. 19-05-2016.
- Chairman, Selection Committee for Principal of Anand College, Lavkush Nagar, Dist.- Chhatarpur (M.P.), Nominated by V.C., Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), Vide order no. 28/2315/2016, dt. 19-05-2016.
- Chairman, Selection Committee for teachers of Achar Virag Sagar Vidyapeeth, Bina, Dist.- Sagar (M.P.), Nominated by V.C., Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), Vide order no. 28/2316/2016, dt. 19-05-2016.
- Chairman, Selection Committee for teachers of Swami Vivekanand College, Janakpur, Dist.- Panna (M.P.), Nominated by V.C., Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), Vide order no. 28/2321/2016, dt. 19-05-2016.
- Chairman, Selection Committee for Principal of Sri Jagat Narayan College, Jatara, Dist.- Tikamgarh (M.P.), Nominated by V.C., Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), Vide order no. 28/2322/2016, dt. 19-05-2016.
- Chairman, Selection Committee for teachers of Digital Institute of Science and Technology, Dist.- Chhatarpur (M.P.), Nominated by V.C., Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, Chhatarpur (M.P.), Vide order no. 28/143/2016, dt. 07-06-2016.

Prof. A.D. Sharma**Research Paper / Articles Published**

- Pashchimi Sarvabhaumikta Aur Bhartiyata Ki Atma Gaveshana, Chintan-Srijan, Yr.14, Vol.-1, July-Sept., 2016, pp. 79-87. ISSN : 0973-1490
- Bauddha Darshan: Prasthanon Ke Saiddhantik Matbhed Aur Ekvakyata Ke Mulbhut Sutra, Dastavej, Vol.-150, Jan.-March, 2016, pp. 22-30, ISSN No. 2348-7763
- Nigmagam Parampara Mein Abhinavgupta, Sakshatkar, Vol.-447, March, 2017, pp. 90-93, ISSN No. 2456-1924
- Atha Svatah-Partah Pramanyam Parikshyate, Sambodhi, Vol.-39, Yr.-2016, pp. 98-112, ISSN : 2239-6661, L.D. Institute of Indology, Ahmedabad.
- Bauddha Darshan Mein Pratyaksha Ki Avdharna, Unmilan, Yr.-30, Vol.-1, Jan.-July, 2016, pp. 73-110, ISSN : 0974-0053.
- Bauddha Darshan Ke Prasthanon Ki Rooprekha, Darshanik Traimasik, Yr.-62, Vol.-4, Oct.-Dec., 2016, pp. 22-37, ISSN : 0974-8849

Conferences / Seminars / Workshops Organized :

- Organized one day workshop on 'Indian Education: Past, Present and Future' 14 July 2016.
- Coordinator, ICPR Workshop on 'Praman Samucchay Evam Nyaybindu', organized at ICPR Academic Centre, Lucknow, from 14 to 23 Dec., 2016.

Paper Presented in Conferences / Seminars / Workshops

- Bhartiya Nitishastra Ka Aupanishad Prasthan Aur Prof. R.D. Ranadey Ki Abhyuktiyan, presented paper in the National Seminar organized by the department of Philosophy, University of Allahabad, 1-3 May, 2016.
- Sanskritik Akraman: Pratirodh Ki Dishayen, Special Lecture delivered at Hindi Bhavan, Bhopal, 25 July 2016.
- Adhunik Vishwa Ki Chunauiyan Aur Bhartiya Darshan, delivered Lecture in the National Seminar, organized by Panini Sanskrit Evam Vaidik Vishwavidyalaya, Ujjain, dt. 20-21 Aug., 2016.
- Sanskritik Pratyakraman Ka Vartman Pariprekshya, delivered lecture as a chief guest in the Inagural Session of Rashtra Sant Mahant Avidyanath Smriti Vyakhyana-mala, Gorakhpur, dt. 26 Aug., 2016.
- Bhasha, Matrabhasha Aur Rashtrabhasha, delivered lecture as Guest of Honour in the National Seminar, organized by ABRSM and Kendriya Hindi Sansthan, Agra, dt. 18-19 Nov., 2016.
- 'Nigmagam Parampara Mein Abhinavgupta', delivered lecture in the National Scholars Confluence, organized by Art of Living International Centre, Bangalore, dt. 6-7 Jan., 2017.
- Dharm Aur Sanskriti: Rangahari Samiksha, delivered lecture in 'Pustak Paricharcha' organized by Sahitya Academy, Bhopal at Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), dt. 16 Jan., 2017.
- Darshan Ka Parichay Avam Darshanik Samasyaen, paper presented in the National Seminar on 'Philosophy of Professor R.S. Bhatnagar' organized by Maharani Jaya Mahavidyalaya, Bharatpur (Raj.), dt. 27-28 Jan., 2017.
- Indian Philosophy in Modern perspective, paper presented in the Indian Philosophical Congress, 91st session, February 11-14-2017 held at Sanchi University of Buddhist-Indic Studies, Sanchi, M.P.
- Participated and attended Asian Philosophy Conference-2017, held at Sanchi University of Buddhist-Indic Studies, Sanchi, M.P. on 11th February, 2017.
- Atha Svatah-Paratah Pramanyam Parikshyate, delivered Key-note-address in the National Seminar, organized by the Centre of Advanced Study in Philosophy, University of Allahabad, Allahabad, dt. 18 Feb., 2017.
- Samsamayik Antardharm-Sangharsh Aur Bouddha-Dharm, ICPR periodical lecture delivered at Hamidia Mahavidyalaya, Bhopal, dt. 25 March, 2017.
- Bhartiya Darshan Mein Pramanyavada, Chokolingo Memorial Lecture delivered in the department of Philosophy and Religion, BHU, Varanasi, dt. 27 March, 2017.
- Poornavada : Philosophy of Human Excellence – Delivered lecture as chief speaker in the occasion of Dr. Ramchandra Prahlad Parnerkar (Founder of Poornavada Philosophy) Centenary year celebration, Parner (Maharashtra), 4th June, 2016.
- Bouddha Darshan Ke Prasthanon Ki Rooprekha, presented paper in the ABDP 61th Conference, organized by the University of Patna, Bihar, dt. 10-12 Sept., 2016.
- **Buddhist Logician's standpoint vis-à-vis Trika Darshan**, Two lectures delivered in Trika Saivism of Kashmir Workshop, organized by ICPR Academic Centre, Lucknow, dt. 24 September, 2016.

- **Methodological and conceptual aspects of innovative research**, four lectures delivered in interdisciplinary Refresher Course on “Research Methodology (IDC4-16)” organized by UGC-Human Resource Development Centre, Dr. H.S. Gour V.V., Sagar (M.P.), 17&20 January, 2017.

Books Published

- 'Jain Darshan Mein Tattva Aur Gyan' (Philosophical papers of Prof. Sagarmal Jain), Prakrit Bharti Academy, Jaipur, 2016, ISBN No. : 978-93-81571-73-6 (Edited).
- 'Bauddha Praman Darshan: Pramanshastriya Siddhanton Ka Adhipramanya Vishleshan', Revised edition, D.K. Print World, New Delhi, 2016, ISBN No. : 978-81-246-0870-8
- Yashdeva Shalya Samagra – Part-1, Gyan Aur Sat, D.K. Print World, New Delhi, 2016, ISBN No. : 978-81-246-0880-7 (Edited).
- Yashdeva Shalya Samagra – Part-2, Chit Aur Mulya, D.K. Print World, New Delhi, 2016, ISBN No. : 978-81-246-0881-4 (Edited).
- Yashdeva Shalya Samagra – Part-3, Samaj Aur Sanskriti, D.K. Print World, New Delhi, 2016, ISBN No. : 978-81-246-0882-1 (Edited).
- Yashdeva Shalya Samagra – Part-4, Darshanik-Itihas Drishti, D.K. Print World, New Delhi, 2016, ISBN No. : 978-81-246-0883-8 (Edited).

Chapters in Books

- Varna-vyastha Ke Khandan-Mandan Ke Sattamimamsiya Sandarbh, included in book entitled 'Anupruyukt Darshanshastra: Vividh Ayam' edited by Dr. Vijay Kant Dubey, New Bharti Book Corporation, New Delhi, pp. 96-104, 2016, ISBN No. 978-81-8315-287-7
- Adhunikata, Antardharm-Sangharsh Aur Bauddha Dharm, included in the book entitled 'India's Intellectual Tradition', edited by Prof. Radha Vallabh Tripathi, Sahitya Academy, New Delhi, pp. 183-192, 2016, ISBN : 978-81-260-5047-5

Membership of Boards / Committees / Others

- General Secretary, All India Philosophy Association.
- Life Member of Akhil Bhartiya Darshan Parishad.
- Life Member of All India Philosophy Congress.
- Life Member of Madhya Pradesh and Chhattisgarh Darshan Parishad.
- Editor, "Unmilan", Research Journal of Darshan Pratishthan, Jaipur.
- Member of Editorial Board, "Paramarsh" Research Journal of Pune University, Pune.
- Chief Editor, "Madhya Bharti" Research Journal of Social Science & Humanities, Dr. Hari Singh Gour University, Sagar.
- Member of Governing Board, Madhya Pradesh Hindi Granth Academy, M.P.
- Member, Board of Study in Philosophy, North-Eastern Hill University, Shillong.
- Member, Board of Study in Philosophy, Maharaja College, Chhatarpur (M.P.)
- Member of Governing Board, Madhya Pradesh Hindi Granth Academy, Bhopal.
- Member of Advisory Committee, CAS-IV, Department of Philosophy, Jadavpur University, Kolkata.
- Member of BOS-Philosophy, Bundelkhand Vishwavidyalaya, Jhansi.
- Member of RDC, Jiwaji Vishwavidyalaya, Gwalior.
- Member of RDC, Sampurnanand Sanskrit Vishwavidyalaya, Varanasi.
- Member of BOS, Department of Indian Philosophy, Sanchi University of Buddhist-Indic Studies, Sanchi.

Dr. Savita Gupta**Research Paper / Articles Published**

- 'Dharm-Nirpekshata Aur Bhartiya Samvidhan', National Integration, Institute for Social Development and Research, Ranchi, 2016, ISBN – 978-93-84686-11-6.

Paper Presented in Conferences / Seminars / Workshops

- 'Natik Mulya', Madhya Pradesh and Chhattisgarh Darshan Parishad, 12th Conference, Govt. K.R.G. Autonomous College, Gwalior, dt. 15-16 Oct., 2016.
- 'Natik Mulyabodh Evam Chikitsak – Ek Vimarsh', National Seminar on 'Natik Mulya Aur Samaj', Govt. K.R.G. Autonomous College, Gwalior, dt. 15-16 Oct., 2016.
- 'Nari Garima Evam Bhimrao Ambedkar – Manav Adhikar Ke Pariprekshya Mein', International Seminar on 'Human Rights', Institute for Social Development and Research, Ranchi (Jharkhand), dt. 22-24 Oct., 2016.

Membership of Boards / Committees / Others

- Akhil Bhartiya Darshan Parishad.
- Madhya Pradesh and Chhattisgarh Darshan Parishad.
- Theosophical Society.
- Darshan Parishad.
- Institute for Social Development and Research, Ranchi (Jharkhand).

2.4 Department of Psychology**Prof. P.K. Rai****Conferences / Seminars / Workshops Organized:**

- Organized a National Seminar entitled 'Social Concerns of Social Psychology' in the leadership of Prof. P. K. Rai and Dr. Sanjay Kumar during 28-29 November, 2016.

Other Academic Activities:

- Participated and presented research paper in the symposium entitled "Exploring the possibilities making Health Psychology a profession in India" in the 2nd International Conference of Indian Academy of Health Psychology with the theme 'Health Psychology: Expanding Horizons' organized by Department of Psychology and Mental Health, Gautam Buddha University, Yamuna Expressway, Greater Noida, U.P., India during December 16-18, 2016.

Membership of Boards / Committees / Others:

- Life Member of Indian Science Congress Association.
- Life Member of Indian Association of Clinical Psychology.
- Life Member of Indian Academy of Health Psychology.
- External Expert R.D.C. in Psychology B.U.Jhansi.
- External Member, Board of Studies, RML Avadh University, Faizabad.
- External Member, Board of Studies, Jiwaji University, Gwalior.

Dr. G.K. Tiwari**Research Paper / Articles Published:**

- Tiwari, G.K. (2016). Sustainable Behaviors and happiness: An Optimistic Link. *The International Journal of Indian Psychology, Volume 4, Issue 1, No. 75*, 127-136. DIP:18.01.051/20160401. ISSN: 2348 - 5396 (e), 2349-3429 (p)
- Tiwari, G.K. (2016). Mediating role of emotional intelligence in academic achievement of the graduate students. *The International Journal of Indian Psychology, Volume 4, Issue 1, No.74*, 49-59. DIP: 18.01.026/20160401. ISSN: 2348-5396 (e), 2349-3429 (p)
- Gujare, S.K. and Tiwari, G.K. (2016). Academic self-concept and academic outcome of the graduate students: The mediating role of socioeconomic status and gender. *International Journal of Education and Psychological Research, Volume 4, Issue 5*, 1-7. ISSN: 2279-0179
- Gujare, S.K. and Tiwari, G.K. (2016). Mental health symptoms predict academic achievement of the female students. *The International Journal of Indian Psychology, Volume 4, Issue 1, No.76*, 93-111. DIP: 18.01.006/20160476. ISSN: 2348-5396 (e), 2349-3429 (p)
- Vyas, D. Seikh I.A. and Tiwari, G.K. (2016). Role of Mushroom in maintaining mental health with special reference to anti-convulsant activity. *The International Journal of Indian Psychology, Volume 4:1, No. 76*, 73-92. DIP: 18.01.0005/20160476. ISSN: 2348-5396 (e), 2349-3429 (p)
- Tiwari, G.K. (2016). Yoga and mental health: An Underexplored relationship. *The International Journal of Indian Psychology, Volume 4, Issue 1, No. 76*, 19-31. DIP: 18.01.002/20160476. ISSN: 2348-5396 (e), 2349-3429 (p)
- Jain, P. and Tiwari, G.K. (2016). Positive body image and general health: A Mixed Methods Study. *The International Journal of Indian Psychology, Volume 4, Issue 1, No. 76*, 33-51. DIP: 18.01.003/20160476. ISSN: 2348-5396 (e), 2349-3429 (p)

Participation in Conferences / Seminars / Workshops

- Presented a research paper entitled "Sustainable Behaviours Predict Happiness" in the National Seminar organized by Department of Sociology & Social Work, School of Humanities & Social Science, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India with the theme 'Environment and Hygiene: Gandhi, Ambedkar and Contemporary Society' during March 27, 2017-March 29, 2017.

- Presented a research paper entitled "*Environmental Awareness and Attitude: The Facilitator of Pro-environmental Behaviours*" in the National Seminar organized by Department of Sociology & Social Work, School of Humanities & Social Science, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India with the theme 'Environment and Hygiene: Gandhi, Ambedkar and Contemporary Society' during 27-29 March 2017.
- Presented a research paper entitled "*Issues in Eyewitness Memory Accuracy: An Indian Context*" in the National Seminar organized by Department of Psychology, Faculty of Social Science Barakatullah University, Bhopal, M. P., India with the theme 'Changing Perspectives On The Relationship Between Individuals And Society' during January 30, 2017-February 01, 2017.
- Presented a research paper entitled "*Introversion, Extraversion and Happiness: A Mixed Methods study*" in the 26TH Annual Convention of the National Academy of Psychology (NAOP), India organized by Department of Management Studies (DoMS), Indian Institute of Technology (IIT), Madras, Chennai, Tamilnadu, India with the theme 'Psychology and the Future of Work', during December 29-31, 2016.
- Presented a research paper entitled "*Personality differences in happiness: A qualitative study*" in 51st National and 20th international Conference of the Indian Academy of Applied Psychology (IAAP) organized by Department of Psychology, Jnana Bharathi Bangalore University, Bengaluru, India with the theme 'Psychology for Achieving Human Excellence' during May 6-8, 2016.
- Attended a Pre-conference Workshop on "*Grounded Theory Method in Psychology*" in the 26TH Annual Convention of the National Academy of Psychology (NAOP), India organized by Department of Management Studies (DoMS), Indian Institute of Technology (IIT), Madras, Chennai, Tamilnadu, India with theme 'Psychology and the Future of Work', on December 28, 2016.
- Attended and completed Two Week Capacity Building Programme for Social Science Faculty Members organized by Department of Sociology & Social Work, School of Humanities & Social Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India during January 09, 2017- January 22, 2017.

Other Academic Activities:

- Chaired a session of National Seminar entitled 'Social Concerns of Social Psychology' organized by Department of Psychology, School of Humanities & Social Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India during November 28, 2016- November 29, 2016.
- Delivered an invited lecture on '*Self-compassion: An Effective Aid in Facing Adversity and Pain*' in the Short Term Course on Communication Skills and Personality Development organized by The UGC-Human Resource Development Centre, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India on 24.03.2017.
- Delivered an invited lecture on '*Personality Development and Life Success*' in the Short Term Course on Communication Skills and Personality Development organized by The UGC-Human Resource Development Centre, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India on 23.03.2017.
- Delivered an invited lecture on '*Emotional Intelligence: How does it Work*' in the Short Term Course on Communication Skills and Personality Development organized by The UGC-Human Resource Development Centre, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India on 23.03.2017.
- Delivered an invited lecture on 'Psychology and Health Sciences Interface: Need of the Hour' in the National Seminar on Emerging Trends in Pharmaceutical & Health Sciences organized by S. V. N. Institute of Pharmaceutical Sciences, Swami Vivekanand University, Sagar, M. P., India on 11.02.2017.
- Delivered an invited lecture on '*Environmental Psychology and Sustainable Behaviours*' in the Interdisciplinary Refresher Course on Environmental Studies organized by The UGC-Human Resource Development Centre, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India on 23.01.2017.
- Delivered an invited lecture on '*Environmental Psychology and Subjective Well-being*' in the Interdisciplinary Refresher Course on Environmental Studies organized by The UGC-Human Resource Development Centre, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India on 23.01.2017.
- Delivered an invited lecture on '*Role of Youth in Nation Building*' in the lecture series organized by Arsha Parishad, Sagar, M. P. in the aegis of Swami Vivekanand University, Sagar, M. P., India on 23.12.2016.
- Delivered an invited lecture on 'Yoga and mental health: An underexplored relationship' in the National Seminar on Yoga and mental health organized by Department of Yogic studies, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. during June 20-June 21, 2016.
- Delivered an invited lecture on 'Mindfulness and Mental Health' in the Workshop on Yoga and Health Day organized by Department of Yogic studies, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 07, 2016.

- Delivered an invited lecture on 'Mental Health and Yoga: The mechanisms' in the Workshop on Yoga and Mental Health Day organized by Department of Yogic studies, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 18, 2016.
- Delivered invited lecture on 'Industrial Psychology: Meaning and Scope' for the students P. G. Diploma in Personnel Management, a distance learning Course being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on July 06, 2016.
- Delivered invited lecture on 'Job and Job Analysis' for the students P. G. Diploma in Personnel Management, a distance learning Course being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on July 06, 2016.
- Delivered invited lecture on 'Methods of Job Analysis' for the students P. G. Diploma in Personnel Management, a distance learning Course being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on July 08, 2016.
- Delivered invited lecture on 'Human Ability: Concept and Taxonomy' for the students P. G. Diploma in Personnel Management, a distance learning Course being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on July 08, 2016.
- Delivered invited lecture on 'Blood Circulation: Structure, and Functions, Effects of Yoga' for the students P. G. Diploma in Yoga and Meditation, a distance learning Course, being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 11, 2016.
- Delivered invited lecture on 'Lymphatic System and effects of Yoga' for the students P. G. Diploma in Yoga and Meditation, a distance learning Course, being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 12, 2016.
- Delivered invited lecture on 'Respiratory System: Structure, and Functions, Effects of Yoga' for the students P. G. Diploma in Yoga and Meditation, a distance learning Course, being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 18, 2016.
- Delivered invited lecture on 'Digestive System and effects of Yoga on it' for the students P. G. Diploma in Yoga and Meditation, a distance learning Course, being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 19, 2016.
- Delivered invited lecture on 'Mental Health: Concept, types and Effects of Yoga' for the students P. G. Diploma in Yoga and Meditation, a distance learning Course, being run by Institute of Distance Education, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. on June 24, 2016.
- Extended Psychological counseling services to the students through Centre for Guidance and Counselling, Department of Psychology, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P. during 2016-17.

Membership of Boards / Committees / Others

- Life Member, Indian Science Congress Association, India.
- Life Member, Indian Academy of Applied Psychology (IAAP), India.
- Member, Board of Studies, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P.

Dr. Sanjay Kumar

Research Paper / Articles Published

- Parray, W.M., Kumar, S. and Awasthi, P. (2016). Stress among teachers: A theoretical examination. *The International Journal of Indian Psychology*, Volume 3, Issue 4, 88-97. ISSN: 2348-5396 (e), 2349-3429 (p)
- Parray, W.M., and Kumar, S. (2016). Assertiveness among undergraduate students of the University. *The International Journal of Indian Psychology*, Volume 4, Issue 1, 283-291. ISSN: 2348-5396 (e), 2349-3429 (p)

Conferences / Seminars / Workshops Organized:

- Organized a National Seminar entitled 'Social Concerns of Social Psychology' in the leadership of Prof. P. K. Rai and Dr. Sanjay Kumar during 28-29 November, 2016.

Participation in Conferences / Seminars / Workshops:

- Presented a research paper entitled "Assertiveness among undergraduate students" in National seminar organized by Department of Psychology, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India with the theme 'Social Concerns of Social Psychology' during November 28-29, 2016.

- Attended and completed Two Week Capacity Building Programme for Social Science Faculty Members organized by Department of Sociology & Social Work, School of Humanities & Social Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P., India during January 09, 2017- January 22, 2017.
- Presented a research paper entitled "Decision making during chronic illness: A study of Coronary Artery Disease (CAD) patients" in the National Seminar organized by Department of Psychology, Faculty of Social Science Barakatullah University, Bhopal, M. P., India with the theme 'Changing Perspectives On The Relationship Between Individuals And Society' during January 30, 2017-February 01, 2017.

Other Academic Activities:

- Extended Psychological counseling services to the students through Centre for Guidance and Counselling, Department of Psychology, Dr. H. S. Gour Vishwavidyalaya, Sagar, M. P during 2016-17.

Membership of Boards / Committees / Others

- Member, Indian Academy of Applied Psychology (IAAP), India.

2.5 Department of Political Science & Public Administration

Dr. Anupma Kaushik

Research Paper / Articles Published

- 'Men & Women' in PRI in Rohtak District of Haryana, in India: Problems and Prospects: in the International Journal of Political Science, Vol 2, No. 2, July-Dec. 2016, p 67-72 (ISSN-2454-9371)
- 'Political and Social Awareness of Kumhar (Potter) Women: A case study of Banasthali village in Rajasthan', The International Journal of Political Science, Vol 2, No 2, July-December 2016, p83-87 (ISSN2454-9371)
- 'Cheen ke Pratidwandiyan se banane honge rajnaitik rishtey' Patrika, 5-10, page 14, 2016.
- Untamed Tibet, Unrelating China and Unresponsive World; Pragya Shikshan Shodh Rachna, U.P. Vol 1, No.1, January-June 2016, pp 11-21 (ISSN-2319-8079)
- 'Men and Women' in PRI; A Comparative Study of Elected Member of Upper two tiers of PRI in Rohtak District of Haryana in India : Problem & Prospects' Local Government Quarterly, Vol 1, LXXXVI, No.1, January-March 2016, p 67-76 (ISSN 0024-5623)

Participation in Conferences / Seminars / Workshops

- Presented paper on 'Women Empowerment through Psychology: A feminist Perspective' in National Seminar on Social Concerns of Social Psychology, Dept of Psychology, Dr. H.S.Gour University Sagar M.P.-28-29 Nov. 2016.
- Lecture on 'Women Empowerment since Independence' on 11 August 2016 at Wadia Hall of Dr. H.S.Gour Vishwavidyalaya Sagar to celebrate Independence Day week.
- Lecture on 'Women Empowerment in India' in National Seminar at Swami Vivekanand University Sagar on 8 March 2017
- Paper presented on 'Gandhi and Women Empowerment' in National Seminar organised by Dept. of History, Dr H.S.Gour V.V. Sagar on 04 March 2017.
- Lecture on 'Feminism' in National Seminar on 27 March 2017 organized by Dept. of Education, Dr H.S.Gour University Sagar

Other Academic Activities

- **Training Program:** Organised one day Training Program on Human Rights sponsored by NHRC as convener on 05/12/2016.
- **Movie Screening:** Screened National Award winning children's movie Chiller Party on the occasion of International Literacy Day on 8.9.2016.
- Screened Pink on 6.3.2017 to celebrate International Women's Day under Gender Champion Program.
- **Documentary Screening:** On the occasion of cleanliness drive of HRD ministry screened documentary on "Ill Effects of Tobacco and Tobacco Control Law" on 12-9-2016.
- Screened documentary 'Samvidhan' by Shyam Benegal on the occasion of Constitution Day on 25.11.2016.

Lecture Organised:

- Organised a lecture by Dr. Ashutosh Mishra on 3.10.2016 on the occasion of Ganghi Jayanti under 'Jashn-e-Gandhi' series.
- Organised a lecture by Prof. Asha Shukla Head Women Studies, Barkatulla University on 7.2.2017 under Gender Champion Program on 'Gender Sensitization & Law'.

- Organized lecture by Dr. Sangeeta Mukherjee, Head Political Science, Arts & Commerce Collage Sagar on 8.2.2017 under Our Alumanus series on 'Women Empowerment' .
- Organized lecture by Prof. Arvind K Sharma, former V.C. of Mizoram University on 21.3.2017 under Dialogue Series on 'Concept of Governance'

Membership of Boards / Committees / Others

- Member Academic Council, Dr H.S.Gour University, Sagar.
- Member Purchase Committee of Library, Dr H.S.Gour University, Sagar.
- Member Cultural Program Committee for Dr H.S.Gour birth Anniversary program
- Member, Board of Studies, Department of AIH, Dr H.S.Gour University, Sagar.
- Member, Board of Studies, Department of Law, Dr H.S.Gour University, Sagar.
- Member School Board, School of Humanities and Social Sciences, Dr H.S.Gour University, Sagar.
- Member School Board, School of Law, Dr H.S.Gour University, Sagar.

Dr. Neha Niranjana

Research Paper / Articles Published

- Published Research Paper on "Vaishvikaran avam Dalits: ek vishleshnatamak Adhyan" Asian Journal of Multidisciplinary Studies, A Peer Reviewed open Access International journal, Pune, Maharashtra, India Vol-4, June 2016 ,ISSN 2321-8819 Impact Factor 1.498
- Published Research Paper on "Iraq ka Adhyan : Bharat- Iraq Sambandho ke Parepechaya me" Indian Stream Research Journal A Peer Reviewed International Multidisciplinary Journal, Solapur, Maharashtra, India Vol.-6, September 2016, ISSN- 2230-7850, Impact Factor-1.7604
- Published Research Paper on "Sthaniya Shasan me Mahila Sahbhagita : Madhya Pradesh ka Adhyan" Shrinkhala- ek shodhparak vaicharik patrika, A Multi-disciplinary International Journal, Kanpur U.P. VOL-IV October 2016 ISSN 2321-290X(P)2349-980X(E) Impact Factor- SJIF=5.689

Chapters in Books

- A Chapter in Book Proceeding of workshop on "Legal Awareness" Sponsored by UGC and Organized by Government Girls collage, Bina, Madhya Pradesh in date 30 December, 2016.

Participation in Conferences / Seminars / Workshops

- Paper presented on "Globalizations and its impact on Dalits." in Three days international seminar on "Emerging new identities in Dalits and Tribal literature and Society" on 02- 04 September 2016 organized by Department of English and Foreign Language, Indira Gandhi National Tribal University Amarkantak M.P. India.
- Paper presented on " Vaishvikaran ki Chunoutiya avam Gandhi Darshan" in National Seminar on Contemporary Perspective of Gandhian thought on 3-4 March 2017, organized by department of History Dr.H.S.Gour Vishwavidyalaya Sagar.
- Paper presented on "Climate changes & Environmental Sustainability: Challenges and issues in Present Scenario" in National Seminar on "Environment and hygiene: Gandhi, Ambedkar and Contemporary Society" on 27-29 March 2017 organized by Department of Sociology & Social Work Dr. H.S.Gour University Sagar M.P.

Other Academic Activities

- Attend Refresher Course on "Research Methodology" in January 2017 Organized by HRDC Dr. H.S. Gour Central University Sagar M.P.
- Work as a Committee member in One Day Training Programme on Human Rights Sponsored by NHRC and Organized by Department of Political Science & Public Administration, Dr. H.S.Gour University, Sagar in 5/12/2016.
- Work as a Committee member in Dialogue Departmental Lecture Series Organized by Department of Political Science & Public Administration, Lecture has given by Prof. Arvind K. Sharma on "Concept of Governance" on 21 March 2017.

Membership of Boards / Committees / Others

- Dr. Neha Niranjana: Member of Peer Review Committee in 'SHODH KSHITIJ' a Peer review journal , Arts & commerce college, Sagar M.P.
- Dr. Neha Niranjana: Member of Board of Study in Humanities & Social Science School , Dr H.S. Gour Central University Sagar M.P.
- Dr. Neha Niranjana : Member of Board of Study in Department of Political Science & Public Administration, Dr H.S. Gour Central University Sagar M.P.

- Dr. Neha Niranjana : Member of Board of Study, Department of Sociology & Social Work , Dr H.S. Gour Central University Sagar M.P.

Dr. Afreen Khan:**Participation in Conferences / Seminars / Workshops**

- Presented a Paper on 'Progressive Literature and the Deployment of Urdu Poetry as a tool of Indian Nationalism' in an International Seminar on Political Thinking in Indian Literature, organized by the Department of Political Science, Banaras Hindu University, Varanasi, UP, on 27-28 May, 2016
- Presented a Paper on 'Impact of Political Interference on the Moral and Efficiency of Public Personnel' in an International Seminar on State Politics and Public Administration in UP, organized by the Department of Political Science, Banaras Hindu University, Varanasi, UP, on 02-03 June, 2016
- Presented a Paper on 'Protection of Women's Rights as Human Rights', in a National Seminar on Human Rights, organized by the Department of Commerce and Management, Govt. P.G. College, Bina Distt. Sagar (MP), on 19 November, 2016
- Lecture on 'Women Empowerment: Challenges and Opportunities' in National Seminar on 'Women Empowerment: Uplabdhayan, Chunoutiyan, Sambhavanayan, organized by the Department of Political Science, Swami Vivekananda Vishwavidyalaya, Siraonja, Sagar, MP, on 08 March 2017
- Paper presented on 'Gandhi as a feminist Politician' in National Seminar organized by on Contemporary Perspective of Gandhian Thoughts, organized by the Department of History, Dr Harisingh Gour Vishwavidyalaya on 03-04 March 2017

Other Academic Activities

- Screened National Award winning children's movie Chiller Party on the occasion of International Literacy Day as Organizing Secretary on 08 September, 2016
- Screened documentary 'Samvidhan' by Shyam Benegal on the occasion of Constitution Day on 25 November, 2016
- As an Organizing Secretary, Organised a lecture by Dr. Ashutosh Mishra on 03 October, 2016 on the occasion of Ganghi Jayanti under 'Jashn-e-Gandhi' series
- As an Organizing Secretary, Organized lecture by Prof. Arvind K Sharma, former V.C. of Mizoram University on 21 March, 2017 under Dialogue Series on 'Concept of Governance'
- Working Committee Member of Teaching Learning Centre for Social Sciences, Dr Harisingh Gour University, Sagar M.P.

Dr. Janardan**Chapters in Books**

- Janardan (2016), *India's Emerging Power Status and Its Engagements with BRICS* in Ravjeet Singh Atwal (eds.), *India's Foreign Policy: Conflict & Cooperation*, Chandigarh: White Falcon Publishing, 978-1-943851-99-71

Other Academic Activities

- Attend Refresher Course on "Research Methodology" in January 2017 Organized by H.R.D.C., Dr. H.S. Gour Central University, Sagar M.P.
- Work as a Committee member in One Day Training Programme on Human Rights Sponsored by NHRC and Organized by Department of Political Science & Public Administration, Dr. H.S.Gour University, Sagar in 5 December 2016.
- Work as a Committee member in Dialogue Departmental Lecture Series Organized by Department of Political Science & Public Administration, Lecture has given by Prof. Arvind K. Sharma title is "Concept of Governance" on 21 March 2017.

2.5 Department of Sociology and Social Work**Dr. Kalinath Jha****Conferences / Seminars / Workshops Organized:**

- Convener, RC-20 (Leisure & Tourism), Indian Sociological Society, New Delhi
- Course Co-Director, ICSSR Two-Week Capacity Building Programme for Social Science faculty Members, organized by Department of Sociology & Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar

Participation in Conferences / Seminars / Workshops

- Paper presented in the Research Committee-20 of the All India Sociological Conference on 'Rethinking Sociological Traditions in India', organized by Tejpur University (A Central University) and Indian Sociological Society (December 27-30, 2016)
- Chair Person, One Session (RC-20), All India Sociological Conference, organized by Tejpur University, Assam and Indian Sociological Society (Dec. 27-30, 2016)
- Chair Person, One Session, International Conference on 'Politics, Society and Culture in South Asia, sponsored by ICSSR and Organized by University of Lucknow and Ethnographic and Folk Culture Society, Lucknow (March 3-5, 2017)

Other Academic Activities , etc.

- Delivered a Lecture on 'Sociology of Sanitation: Issues and Concern' in National Seminar, organized by M.K.S.Memorial Chair and Department of Sociology, L.N.Mithila University, Darbhanga, May 05, 2016
- Delivered an Invited Lecture as Resource Person on 'Academic Writing and Preparation of Reports and Challenges in Academic Writings I' in ICSSR Two-Week Capacity Building Programme for Social Science Faculty Members, organized by Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (Jan 19, 2017)
- Delivered an Invited Lecture as Resource Person on 'Academic Writing and Preparation of Reports and Challenges in Academic Writings II' in ICSSR Two-Week Capacity Building Programme for Social Science Faculty Members, organized by Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (Jan 20, 2017)
- Delivered a Lecture on 'Caste Marginalized Community and Policy' as Plenary Speaker in International Conference on 'Politics, Society and Culture in South Asia, organized by University of Lucknow and Ethnographic and Folk Culture Society, Lucknow (Mar 03-05, 2017)
- Delivered a Lecture as invited Speaker on 'Methods and Process of Introducing Rural Engagement and Inculcating Social Responsibility', in Workshop organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar (April 19-20, 2017)

Membership of Boards / Committees / Others

- Life Member, Indian Sociological Society
- Life Member, Indian association for Women's Studies
- Life Member, Indian Anthropological Association

Dr. Shibsankar Jena**Research Paper / Articles Published**

- In between Tradition and Modernity: The postmodern Bollywood, *Madhya Bharti*, Vol.70 (Jan-June, 2016)
- The Subaltern Consciousness: Epistemological Pluralism in Indian Higher Education, *Second International Conference on Theory and Practice (ICTP)*, 28th-29th October 2016, Melbourne, Australia, ISBN: 9780994365613

Conferences / Seminars / Workshops Organized:

- Organizing Member of Two Days Orientation Cum Refresher Course for the F.C.C. Counselors, from 14th-15th July, 2016, Organized by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), Sponsored by Central Social Welfare Board, New Delhi and M.P. State Social Welfare Board, Bhopal.
- Organizing Member of One Day Orientation Cum Refresher Course for the F.C.C. Officer Bearers, 18th July, 2016, Organized by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), Sponsored by Central Social Welfare Board, New Delhi and M.P. State Social Welfare Board, Bhopal.
- Organizing Member of 'Two week ICSSR sponsored Capacity Building Programme for Social Science Faculty Members' from 9th-22nd January, 2017, Organised by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar
- Organizing Member of Three Days National Seminar on ICSSR-UGC Sponsored National Seminar on 'Environment and Hygiene: Gandhi, Ambedkar and Contemporary Society' from 27th-29th March 2017, Organized by the Department of Sociology and Social Work, Dr. H.S. Gour Vishwavidyalaya, Sagar

Participation in Conferences / Seminars / Workshops

- Paper Presented in 2nd International Conference on 'Theory and Practice-2016', Melbourne, Australia from 28th - 29th Oct, 2016, Organised by Asia Pacific Institute of Advanced Research.
- Chairing a session on "Climate change, sustainability and environmental hygiene" in a ICSSR-UGC Sponsored National Seminar on 'Environment and Hygiene: Gandhi, Ambedkar and Contemporary Society' from 27th-29th March 2017, Organized by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).

Membership of Boards / Committees / Others

- Member, Department Board of Studies (BoS), Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).
- Member, School Board, School of Social Science, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).
- Member, Syllabus Development Committee for B.A. (Sociology), M.A. (Sociology) and M.S.W. Programme in Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar

Other Academic Activities , etc.

- Delivered a lecture as a resource person on "Doing Research in Social Science: Philosophy, Ideology and the Changing context" in an 'ICSSR sponsored Capacity Building Programme for Social Science Faculty Members' from 9th-22nd January, 2017, Organised by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).
- Delivered a lecture as a resource person on "Research in the context of Culture, Value and the social practices" in an 'ICSSR sponsored Capacity Building Programme for Social Science Faculty Members' from 9th-22nd January, 2017, Organised by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).
- Delivered a lecture as a resource person on "Awareness programme for the Family Counselors in the context of individual, society and changing socio-cultural environment" in the Two Days Orientation Cum Refresher Course for the F.C.C. Counselors, from 14th-15th July, 2016, Organized by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), Sponsored by Central Social Welfare Board, New Delhi and M.P. State Social Welfare Board, Bhopal.
- Delivered a lecture as a resource person on "the role and function of Family Counseling" in the One Day Orientation Cum Refresher Course for the F.C.C. Officer Bearers, 18th July, 2016, Organized by the Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), Sponsored by Central Social Welfare Board, New Delhi and M.P. State Social Welfare Board, Bhopal.
- Invited as Guest Speaker on 'Crime against women' at Veer Savarkar Govt. College, Obdullaha Ganj

Dr. Nandi Patodia**Research Paper / Articles Published**

- "Bhartiya Kissan Aandolan ka Samajshastriya Anusheelan, Madaya Bharti, Vol.71, July-Dec. 2016, ISSN 0974-0066, p.125-130.

Participation in Conferences / Seminars / Workshops

- "Two week Capacity Building Programme for Social Science Faculty Members" 9th - 22nd January 2017, organized by Department of Sociology & Social Work, Dr. Harisingh Gour Central University Sagar
- Paper Presented on "Dalit Utthan me Gandhivadi Vicharo ki Prasangikta" in National Seminar on 'Contemporary Perspective of Gandhian thoughts, 3rd - 4th March 2017, organized by History Department, Dr. Harisingh Gour Central University Sagar
- Paper presented on "Aadiwasi Samaj ka Aetihhasik Samajik Pariprekshya" in National Seminar on "Aadiwasi Samaj or Istri Rachnakar, 19-20 March 2017, organized by Hindi Department, Kashi Hindu Vishwavidyalaya Varanasi.
- Paper presented on "Dr Ambedkar evam Samsamajik Samajik Paristhithiki" in National Seminar on "Environment and Hygiene : Gandhi, Ambedkar and Contemporary Society 27th -29th March 2017, sponsor by ICSSR and UGC New Delhi, organized by Sociology and Social Work Department, Dr. Harisingh Gour Central University Sagar

Membership of Boards / Committees / Others

- Life Member, All India Sociological Society LMI-3776

- Life Member, Madhya Pradesh Samajshastriya Parishad.

Other Academic Activities , etc.

- Lecture Delivered/Project/Extension Activities NCC/Education Tour/Field Trips/Cultural Activities etc.

Dr. Neelu Rawat

Chapter in Books

- "Livelihood of Baiga Women: Issues and Prospects" has been published in edited book titled "Primitive Tribes (PVTGs) of Central India: Then and Now", Concept Publishing Company Pvt. Ltd., New Delhi, 2016, ISBN-978-93-5125-245-0, pp. 313-319.

Participation in Conferences / Seminars / Workshops

- Presented paper titled "Issues Confronting Livelihood Security of Tribal in Central India" in National Seminar on Tribal Livelihood: Status, Challenges and Possibilities organized by Rajiv Gandhi Chair in Contemporary Studies, Barkatullah University Bhopal, on 06-07 December, 2016.
- Presented paper titled "Induced Change and Development among Denotified Tribes: A Sociological Exploration" in technical session of RC-15 Social Change and Development in 42nd All India Sociological Conference on Rethinking Sociological Tradition in India, organized by Department of Sociology and Social Work, Tezpur University, Tezpur (Assam) on 27-30 Dec.2016.
- Presented paper titled "Denotified Tribes: Institutional Notion and Grass-root Reality" in RC-21 Social Problems and Marginalized Groups in 42nd All India Sociological Conference on Rethinking Sociological Tradition in India, organized by Department of Sociology and Social Work, Tezpur University, Tezpur (Assam) on 27-30 December, 2016.

Other Academic Activities , etc.

- Delivered lecture entitled "Awareness and Knowledge about Family Counselling-I" in Orientation-cum-Refresher Course for FCC office bearers, organized by State Social Welfare Board (Madhya Pradesh and Social Welfare Board (New Delhi) on 18 July, 2016 at Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya Sagar MP.
- Delivered lecture entitled "Awareness and Knowledge about Family Counselling-II" in Orientation-cum-Refresher Course for FCC office bearers, organized by State Social Welfare Board (Madhya Pradesh and Social Welfare Board (New Delhi) on 19 July, 2016 at Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya Sagar MP.
- Delivered lecture entitled "Highlight Problems of Specific groups in Family Situation" in Orientation-cum-Refresher Course for FCC Family Counselor, organized by State Social Welfare Board (Madhya Pradesh and Social Welfare Board (New Delhi) on 14 July, 2016 at Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya Sagar MP.
- Delivered lecture entitled "Highlight Problems of Specific groups in Family Situation" in Orientation-cum-Refresher Course for FCC Family Counselor, organized by State Social Welfare Board (Madhya Pradesh and Social Welfare Board (New Delhi) on 16 July, 2016 at Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya Sagar MP.
- Delivered lecture titled "Research Methods of Quantitative and Qualitative Research" in ICSSR Two Week Capacity Building Programme for Social Science Faculty members, organized by Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya Sagar on 14 January, 2017
- Delivered lecture titled "Observation and Case Study Method in Social Science" in ICSSR Two Week Capacity Building Programme for Social Science Faculty members, organized by Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya Sagar on 19 January, 2017.
- Delivered lecture entitled "Role and Contribution of Women in Social Environment" in Antar-rashtriya Mahila Diwas Samaroh Evam Palnaghar Karyakarti Prashikshan Karyakram, organized by MP State Social Welfare Board Bhopal (M.P.) on 8 March, 2017.
- Delivered lecture entitled "Feminism and Status of Women in Contemporary Indian Society" in Antar-rashtriya Mahila Diwas Samaroh Evam Palnaghar Karyakarti Prashikshan Karyakram, organized by MP State Social Welfare Board Bhopal (M.P.) on 8 March, 2017.
- Participated in Refresher Course for Faculties organized by UGC-Human Resource Development Centre, Babasaheb Ambedkar Marathwara University Aurangabad, Maharashtra between 30 September, 2016 to 22 October, 2016.

- Nodal Teacher for Gender Champions in Dr. Harisingh Gour Vishwavidyalaya Sagar, Madhya Pradesh

Dr. Usha Rana

Conferences / Seminars / Workshops Organized:

- Organizing member of three days National Seminar on Environment and Hygiene : Gandhi, Ambedkar and contemporary society from 27-29 March, 2017 organized by Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).

Participation in Conferences / Seminars / Workshops

- Presented paper Titled "Femininity or Masculinity? Changing Image of female Sport" in 42nd All India Sociological Conference on Rethinking Sociological Traditions in India, Organized by Department of Sociology, Tezpur University from 27th to 30th December 2016.
- Presented paper Titled "Prostitution : A Profession in Bedia Community" in 42nd All India Sociological Conference on Rethinking Sociological Traditions in India, Organized by Department of Sociology, Tezpur University from 27th to 30th December 2016.
- Presented paper Titled " Cultural Hegemony and Bedia Women" in International Conference on Politics, Society & Culture in South Asia, Organized by Ethnographic & Folk Culture Society and Department of Sociology university of Lucknow, Lucknow From 3rd to 5th March 2017.

Other Academic Activities , etc.

- Delivered an invited lecture as resource person on topic "Basic Process of Counselling and its different stages, Develop skill and Techniques in analyzing problems; Highlight the important of Commutation skill, Empower the Counsellors to Cope with adverse Situations" Organized by Dept. of Sociology and Social work, Dr. Harisingh Gour Vishwavidyalaya Sagar, Sponsored by Central social welfare Board, New Delhi, and M.P. state Social Welfare Board, Bopal, (MP) 14th -15th July 2016
- Delivered an invited lecture as resource person on topic "Basic Process of Counselling and its different stages, Develop skill and Techniques in analyzing problems; Highlight the important of Commutation skill, Empower the Counsellors to Cope with adverse Situations" Organized by Dept. of Sociology and Social work, Dr. Harisingh Gour Vishwavidyalaya Sagar, Sponsored by Central social welfare Board, New Delhi, and M.P. state Social Welfare Board, Bopal, (MP) 16th -17th July 2016
- Participated in ICSSR Two week Capacity Building Programme for Social Science Faculty Members (9th -22nd January, 2017) organized by Department of Sociology and Social work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (MP)

Membership of Boards / Committees / Others

- Life time Member of "Indian Sociological Society" New Delhi
- Life time Member of " Indian Association for Women's Studies" New Delhi

3.0 SCHOOL OF LANGUAGES (SOL)

3.1 Department of English and other European Languages

Prof. Nivedita Maitra

Chapters in Books

- A chapter entitled "Globalization, Consumerism and the Empowerment of Women in India" published in the book entitled *Empowering Women Through the Prism of Social Justice*, eds. Kalpana Purohit, Mahesh Parihar, published by J. N. Vyas University, and Books Treasure, Jodhpur, pp. 40- 52, 2016, ISBN: 978-93-84385-23-1.

Conferences / Seminars / Workshops Organized:

- Dr. Nivedita Maitra, Coordinator: Organized a Short Term Course on "Communication Skills and Personality Development" through UGC-HRDC, Dr. H.S. Gour University, Sagar from 20th - 25th March, 2017.

Participation in Conferences / Seminars / Workshops

- Delivered Key-note address at a national seminar on 'Teaching of English in Indian Classes: The Innovative Method' organised by Govt. Girls' College, Bina, M. P.

Membership of Boards / Committees / Others

- Life membership of Indian Association of Commonwealth Literature and Language
- Life membership of All India English Teachers' Association of India
- Life membership; Indian Association for Women's Studies (IAWS).

Prof. Bhavatosh IndraGuru

Research Paper / Articles Published

- A Research paper entitled "Interpretative absolutes and configurable universal in Indian Poetics and Russian formalism" published in the Critique, Issue-12, ISSN : 22780920, 2014

Participation in Conferences / Seminars / Workshops

- Presented a paper entitled "Representation and Institutionalization of Knowledge: Discursive Formation in the Upanishads and Greek Philosophy" at an International Conference on "Greek Life and Language: The Asian Perspective", organized by the Centre for Greek Studies, School of Language, Literature and Culture Studies, Jawaharlal Nehru University, New Delhi, 15-17 March, 2017.

Other Academic Activities , etc.

- Delivered two lectures on "Indian Poetics and Western Criticism" in an Interdisciplinary Refresher Course at UGC-HRDC, Dr. H. S. Gour Vishwavidyalaya, Sagar, M.P., 01 June 2016.
- Delivered two lectures on "Postmodernism" in an Interdisciplinary Refresher Course at UGC-HRDC, Dr. H. S. Gour Vishwavidyalaya, Sagar, M.P., 01 June 2016.

Dr. Rashmi Singh

Research Paper / Articles Published

- A research paper entitled, "Childhood: A Struggle for Identity in Arvind Adiga's *The White Tiger*", published in the IJELL-International Journal of English Language & Literature, a peer reviewed International Journal, Vol.-4, Issue 15, June- Sep.2016, Chennai, India Online ISSN:2321-1164, Print ISSN: :2347-2642.
- A research paper entitled, The Idea of Nation , "Cultural Spaces & Gender in Diasporic Bollywood Cinema" published in the Refereed Journal IJER International Journal of English Research Vol.2, Issue-4, Jul.2016, ISSN:2455-2186.
- A research paper entitled, "Cultural Spaces: A Thematic Reading of Jhumpa Lahiri's *The Namesake*" ,published in the Refereed Journal IJER International Journal of English Research Vol.2, Issue-5, Sep..2016 ISSN:2455-2186.
- A research paper entitled, "Social Epistemology & Feminism: Reading Feminized Episteme in Mira Nair's *The Namesake*", published in the Refereed Journal International Journal of Multidisciplinary Research & Development Vol.3, Issue-10, Oct.2016, ISSN:2349-4182, Print ISSN:2349-5979.
- A research paper entitled, "Confronting The Problems of Indian Marriages in Shashi Deshpande's *The Binding Vine*" , published in the Refereed Journal Global Journal of Engineering Science & Social Science Studies Vol.02, Issue-10, Oct.2016, ISSN:2394-3084 (online).

- A research paper entitled, "Towards A Paradigm for Indian (Ness) of India: A Contemporary Reading of R.K. Narayan's *Malgudi Days* in his Short Stories", published in the Refereed Journal Global Journal Multidisciplinary Studies, Vol.5, Issue-11, Oct.2016, ISSN: 2348-0459.
- A research paper entitled, "Indian Philosophy & Woman Discourse in Aurobindo's *Savitri*", published in the Refereed Journal South Asian Journal of Multidisciplinary Studies SAJMS, Vol.2, no.9, Oct.2016, ISSN: 2395-1079.
- A research paper entitled, "Gandhian Philosophy of Non-Violence & Contemporary Time", published in the Refereed Journal Asian Journal of Multidisciplinary Studies, Vol.4, Issue-11, Oct.2016, Online ISSN: 2321-8819, Print: 2348-7186.

Books Published

- A book entitled, "Women In Hardy's Novels" (A Reference Book) GJMS Publication International Publisher ISBN: 978-93-85384-79-8 Oct.2016.

Participation in Conferences / Seminars / Workshops

- Delivered a lecture on "Uses of English Language through Films" invited speaker in the National Seminar on "The Uses of English" in Swami Vivekanand University, Sagar (M.P.) on Feb. 4, 2017

Other Academic Activities, etc.

- Delivered a lecture on "Enhancement of Communication Skills through Pictures, Video clips and Songs" in Short-Term Course on Communication Skills and Personality Development" Organized by The UGC- Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) (A Central University), on March 22, 2017

Dr. Prakash Joshi

Research Paper / Articles Published

- A research paper entitled *The 'Pulp' and the Cult of Feminist Romance Fiction: A Contextual Appraisal of Sujata Parashar's 'In Pursuit of Infidelity'* in 'LangLit' Vol. 3 (03), February 2017, ISSN: 2349-5189. Impact factor 4.23.
- A research article entitled *Re-validating Theory as a Component of Cultural Studies: An Illustration through Marquez's 'Chronicle of a Death Foretold', Mahfouz's 'Palace Walk' and Mistry's 'Chronicle of a Corpse Bearer'* in 'Setu: A Bi-lingual Journal published from Pittsburgh (USA). Vol. 01(07), December 2016. ISSN: 2475-1359.

Participation in Conferences / Seminars / Workshops

- Presented a paper entitled *'Theorizing the Indigenous: A Theoretical Analysis of Cultural Patterns in 'Khasi Legends' and 'Legends of Pensam'* at the International Conference on "(Re)Envisaging India's Northeast: Ethnicity, Identity, Culture and Literature" organized by and held at the Department of English, Assam University, Silchar, Assam, on 08 and 09 September 2016.
- Presented a paper entitled *Objectifying Jewish Consciousness: The 'Matter' of the Politics of Antisemitism and Zionism in Howard Jacobson's 'The Finkler Question'* at the XIX International Conference of the Forum on Contemporary Theory on "Materialities: Objects, Matter, Things", held at the Department of English, Doon University, Dehradun, from 18 to 21 December 2016.

Dr. Vandana Rajoriya

Research Paper / Articles Published

- Ek Ekalaap, Ek Samvad Sabda Rahit and two other Poems published in Bhasha Bharati, Raj Bhasha Prokoshtha, Dr. H. S. Gour Vishwavidyalaya (A Central University) Sagar MP. ISSN 2321-5704
- A review article entitled *The New Women in Anita Nair's Ladies Coupe: an Overview* published in Literary Perspectives. Vol. 12, No. 1, January 2017 issue. Journal of Language and Literature, Lucknow, U.P. ISSN 0974-0368

Chapters in Books

- A chapter entitled "Poetry of Arun Kolatkar" published in the book entitled "Aesthetics in English Literature" editor- Satyendra Kumar, published by Wiking Books, Jaipur, India, pp. 36-47, Chapter-V, ISBN : 978-93-82532-590.
- A chapter entitled "Women in Amitav Ghosh" The Glass palace : A study in theme, published in the book entitled The Critical Heritage of English Literature, editor-Satyendra Kumar, Wiking Books, Jaipur, India, pp. 72-79, Chapter-VIII, ISBN : 978-93-82532-613.

Participation in Conferences / Seminars / Workshops

- Presented a paper entitled, "Use of English in Translating Bhasha Literatures" at the National Seminar of the Department of English, Swami Vivekananda University, Sagar, MP on "Uses of English", on 4th Feb. 2017.
- Presented a paper entitled, "From Indian Writings in English to Indian English Literature: An Urgent Need of an Alternative Nomenclature", at the National Seminar of the Department of English, Hawabagh Women's College, Jabalpur, Sagar, M.P, on "New English Literature of the Decolonized", from 21-22 March 2017.

Membership of Boards / Committees / Others

- Member, Board of Editors, Literary Perspectives, A Journal of Critical and Creative Writing in English, Lucknow, UP, India. ISSN 0974-0368
- Member, Board of Editors, Rockpebbles. A Peer Reviewed International Literary Journal, Naranpur, Post Kodandapur, Jaipur, Orissa, India. ISSN 0975-0509

Other Academic Activities

- Delivered a Lecture on "Contemporary Relevance of Dr Devendra Deepak's *Bugol Raja Ka Khagol Raja Ka*" at the Pathak Manch, Dr. H. S. Gour Vishwavidyalaya, Sagar M.P on 2-04-2017.

Dr. Prabha Shankar Dwivedi**Research Paper / Articles Published**

- Published a research paper entitled, 'Signification and Resolution of Absolute in a Textual Structure: A Study in Relation to Bhartrhari and Jacques Lacan' in the Journal of Comparative Literature and Aesthetics, Volume: XXXIX: Nos. 1-2: 2016, ISSN: 0252-8169, published by Vishvannath Kaviraja Institute of Comparative Literature and Aesthetics, Pp 123-132.
- Published a translation of a Hindi story, Pita ka Naach as Dance of a Father, in the Indian Literature, Sahitya Akademi, May-June 2016, ISSN 0019580-4, Pp - 86-89.
- Published a review article on A Christmas Gift and Other Stories by Ramesh K. Srivastava, in Littcrit, Vol. 42, Issue 81, Thiruvananthapuram, Kerala, June 2016, ISSN 0970-8049, Pp - 137-139.

Participation in Conferences / Seminars / Workshops

- Presented a paper on "Indic Reception of W. B. Yeats", at a National Seminar on "English Studies in India: Changes and Challenges" organized by Department of English Banaras Hindu University, Varanasi, Uttar Pradesh, 17-18 November, 2016.

3.2 Department of Hindi**Dr. Himanshu Yadav****Research Paper / Articles Published**

- Parajit Hote Samb Andh Aur Hindi Upan Yas- Uttarvarta, Delhi, ISSN : 2455-3859 (ED-2016)
- Balman Ka Komal Rag: Til Ke Phool Tili Ke Dane- Ishuri Hindi Vibhag, Dhsgu Sagar Mp, Vol-20, Dhsgu Sagar (Mp), ISSN : 0976-5778 (ED -2016)

Chapter in Books

- Parajit Hote Sambandh Aur Hindi Upanyas)- Bharatiy A Bhasa Sahitaya-Editor - Dr. Rajendra Yadav, Vijaya Books, Sahadara, Delhi, ISBN : 978-93-81480-98-4 (ED-2016)

Books Published

- Donon Kohaniyon Se Pahad Thelata Aadami, published by Yugantar Prakashn, Sahadara, New Delhi, ED-2016, ISBN : 978-93-82329-17-6.

Conferences / Seminars / Workshops Organized :

- Joint Secretary in 'Learning through digitalization:Policy,Acess and Practice' in a two days national seminar on 'Educating, Skilling, and Digitalizing Issues for National Education Policy: 2106 (Draft) 'organised byDAE-TLCS, Dr. Harisingh Gour Visgwavidyalaya Sagar on 29-30 March, 2016.

Participation in Conferences / Seminars / Workshops

- Presented a paper on 'Adivasi Vimarsh ke Bhavisya ka Sawal' in National Seminar on 'Adivasi Sahitya Vimarsh : Samay aur Sandrbh', organized by the Department of Hindi, organized by the Dr. H.S. Gour Vishwavidyalaya, Sagar, M.P., March 02-03, 2017
- Presented a paper Titled 'Lok Sahitya Me Sanskritik Chetana' in a two days national seminar on 'Lok Sahitya me Sanskritik Chetna'organised by Pt. Deendayal Upadhyay Govt College Sagar on 05-06 August 2016.

- Presented a paper Title "Bhism Sahani ke Kabir Aur Aj ka Samay" in Hindi Dept. BHU two days National Seminar on 2 Oct-2016

Dr. Ashutosh Kumar Mishra

Research Paper / Articles Published

- Hindi Alochna Ke Swayatt Aacharya : Nanddulare Vajpai " in the Magazine "Madhya Bharti", a Research Journal by Dr.H.S.Gour Vishwavidyalaya, Sagar, ISSN:0974s-0066, Issue: 71, 2016, page 62-68
- Wah Kahin Nahi Gya Purani Sadri Pahinkar" in the Magazine "Isuri", a Journal by Bundeli-peeth, Hindi Dept.,Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.), ISSN : 0976-5778, Issue : 20, 2015-16, page 07-11

Chapter in Books

- Asmita Vimarsh : Lok Bhasha evam sanskriti" in "Lok Sahitya Aur Vishvikaran" edited by Dr. Saroj Gupta, Anubhuti Pablihrsh, Alahabad, ISBN 978-81-905555-0-0, 2016, Page 53-60
- Uttar Ram Prasng : Ek tulnatmak Adhyan" in "Bhartiya Bhasha Sahitya" edited by Dr. Rajendra Yadav, Vijya Books, Dilli, ISBN 978-93—81480-98-4, 2016, Page 40-53

Books Published

- Umar Paintalis Batlayi gayi Thii" (A collection of Short Stories), Published by Aadhar Parakashan, ISBN 978-81-7675-574-0 (HB), 2017

Participation in Conferences / Seminars / Workshops

- Presented a paper on 'Adivasi Vimarsh Aur Vaichariki' in National Seminar on 'Adivasi Sahitya Vimarsh : Samay aur Sandrbh', organized by the Department of Hindi, organized by the Dr. H.S. Gour Vishwavidyalaya, Sagar, M.P., March 02-03, 2017

Membership of Boards / Committees / Others

- Member : BOS, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha

Awards / Honours / Fellowships

- Bhartiya Bhasha Parishad Kolakata, Yuua Purskar – 2016, 25 March, 2017

Other Educational Activities

- Delivered a Lecture on 'Hindi Kahani : Nayepan Ki Pahchan' in a reputed literary function 'Hans Sahityotsav', organized by Hans & Ministry of Culture. New Delhi, November 05, 2016
- Delivered a Lecture on 'Hamara Samay Aur Rachnashilta' in a reputed literary function "Yuva 2016" organized by 'Raza Foundation , New Delhi, November 15-16, 2016

Dr. Arvind Kumar

Research Paper / Articles Published

- "Too Kahata Kagad Ki Lekhi, Main Kahata Aakhin ki Dekhi", "Vishwajoti" Hindi Patrika, Issue-65, 3-4, June-July 2016, p.74-77, ISSN- 0505-7523.
- "Bundeli Lok Sahitya Ka Mahatv" 'Isuri' Hindi Patrika, Issue-20, 2015-16, p. 53-57, ISSN- 0976-5778
- "Pratirodh ka Swar aur Prof. Tulsiram Ki Atmkatha" 'Anish', Hindi Patrika, Samyuktank 12-13, 2016, ISSN-0976-4267.

Chapter in Books

- "Sahityik Vimarsh aur Adivasi Prasn" Adiviasi Vimarsh Etihash aur Sanskriti" Editor -Dr. Vinod Vishwakaram, J.T.S. Publications, Delhi, Varsh 2016, p. 76-85, ISBN-978-93-85833-24-3.
- "Dalit Sahitya ki Pramanikata evam Sarthakata ka prasn", Editor-Dr. Arvind Kumar, Dr. Mukesh Shukla, Manish Publication Varanasi, p. 42-51, Varsh 2017, ISBN-978-93857-89-04-5.
- "Dalit Sahitya me Asmita ki Avadharana" "Bharatiya Bhasha Sahitya" Editor-Dr. Rajendra Yadav, Vijaya Books, Shahadara, New Delhi, Varsh 2016, p. 71-81, ISBN-978-93-81480-98-4

Participation in Conferences / Seminars / Workshops

- Presented paper on "Adivasi Ka Jal, Jangal, Jamin Tatha Asmita Ka Prasan" National Seminar on "Adivasi Sahitya Vimarsh : Samay aur Sandarbh", organized by Department of Hindi, Dr. Harisingh Gour University, Sagar (M.P.), 02-03 March, 2017.
- Presented paper on "Hindi Sahitya Adivasi Jevan aur Stree Rachnakar", National seminar on "Adivasi Samaj aur Stree Rachnakar" organized by B.H.U. University, Varanasi, 19-20 March, 2017.
- Presented paper on "Aaj ke Samaya me Lok Sahitya tatha Sanskriti ka Mahatva" International Seminar, organized by Pratikalpa Sanskritik Sanstha, Ujjain, on "Sanja Lokotsav", 1-2 October, 2016.

- Presented paper on "Samsamyik Samaj aur Dr. Bhimrav Ambedkar" National seminar on "Environmental and Hygiene : Gandhi, Ambedkar and Contemporary Society, organized by Department of Sociology and Social Work, Dr. Harisingh Gour University, Sagar (M.P.), 27-29 March 2017.
- A Refresher Course on "Comparative Indian Literature" organized by UGC Human Research Development Centre, Dr. Harisingh Gour University, Sagar (M.P.), 30th May to 19th June 2016.

Membership of Boards / Committees / Others

- Member, Editorial Board in Research Journal of Humanities and Culture, An International Referred Journal B.H.U. Varanasi, ISSN-2393-8285.
- Member, Editor, 'Anish' Patrika B.H.U. Varanasi, ISSN-0976-4267.
- Member, Unmesh, International Research Journal, ISSN-2394-2207.
- Member of Editorial Board 'Isuri' Patrika, ISSN-0976-5778.

3.3 Department of Linguistics

Dr. Abhigyan Dwivedi

Membership of Boards / Committees / Others

- Life Member: Linguistic Society of India, Deccan College, Pune

Other Academic Activities

- Participated and Obtained 'A' Grade in *Interdisciplinary Refresher Course on Comparative Indian Literature* - Organized by UGC-HRDC, Dr. H.S. Gour Central University, Sagar, from 30th May -19 June 2016.
- Delivered lectures on Technical Writing and Hindi in Dept. of Law Dr. H.S. Gour Central University, Sagar from August 2016 – November 2016.
- Delivered invited lecture on 'Role of Youth in Nation Building' organized by the Arsh Parishad, Sagar at Swami Vivekanand University, Sagar on 23-12-2016.

Dr. Bablu Ray

Chapters in Books

- "Bhartiya Angreji ki Vikas Prakriya ewam Vartaman Roop" in Bhasha Samay ewam Samvad. Edited by Shailendra Kumar Singh *et. al.*, Published by Today and Tomorrow's Printers and Publishers, New Delhi, pp.162-170, ISBN 81-7019-568-4. (2017).

Participation in Conferences / Seminars / Workshops

- Presented a paper (in absentia) on *Linguistic Imperialism: how far it has really changed the regional languages of India-politically, socially, and linguistically?* 37th Annual Conference of Linguistic Society of Nepal (37th LSN) organized by Linguistic Society of Nepal, Kathmandu, Nepal, 26-27 November, 2016.
- Presented a paper on *Teaching Hindi as a Foreign Language: Discussing Some Conceptual and Linguistic Issues. International Seminar on Linguistics and Teaching of Hindi and Other Indian Languages* organized by Department of Linguistics (Centre for Advanced Studies in Linguistics), University of Delhi, Delhi, 27-28 February 2017.

Membership of Boards / Committees / Others

- **Life Member:** Linguistic Society of India, Deccan College, Pune
- **Life Member:** Asia TEFL

Other Academic Activities

- Participated and Obtained 'A Grade' in *Interdisciplinary Refresher Course on Research Methodology* - Organized by UGC-HRDC, Dr. H.S. Gour Central University, Sagar, from 16th January, 2017 - 05th February, 2017.
- Delivered lectures on 'Non-Verbal Communication' & 'Barriers to Communication' in Short Term Programme (STP) organized by UGC-HRDC, Dr. H.S. Gour Central University, Sagar on *Communication Skills and Personality Development* from 22nd March, 2017.

Dr. Arvind Kumar Gautam

Chapters in Books

- "Shiksha Mein Mulyankan kii Avdharna" in Bhartiya Bhasha Sahitya (Vividh Sandarbhh) Volume-1, edited by Dr. Rajendra Yadav, Published by Vijaya Books, New Delhi, pp. 82-94, ISBN:.

Participation in Conferences / Seminars / Workshops

- Presented a paper on *The Language of Hindi Newspapers : Issues and Challenges*. Three day International Conference on Mediatization, Culturlization and Language Alteration organized by the Department of Linguistics, Aligarh Muslim University, Aligarh and Indian Council of Social Science Research, New Delhi, January 5-7, 2017.

Membership of Boards / Committees / Others

- Life Membership of Linguistic Society of India, Deccan College, Pune.

Other Academic Activities

- Participated and obtained 'A' Grade in the UGC Sponsored Refresher Course on *Comparative Indian Literature* held from 30th May to 19th June 2016 at UGC-Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar, M.P.
- Delivered lectures in Remedial Coaching Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M.P. for the preparation of NET exam. & Under Graduate Entrance Exam.

3.4 Department of Sanskrit

Dr. Naunihal Gautam

Research Paper / Articles Published

- Puranon me Radha ke Ullekh is Published in Shabdarnav, year 2, issue 3/4, pp. 88-91, ISSN 2395-5104, Jan.-June 2016
- Puranon me chitrit Shriradha ke vividh Swaroop is Published in Vedanjali, issue 3/5, pp. 97-104, ISSN 2349-364X, Jan.-June 2016
- Shravayakavya ki Radha ka Vaishishtya is Published in Tripathga issue 3/1, pp. 68-73, ISSN 2395-4280, Jan.-June 2016
- Prashnopanishad – Patrakarita ke Samachar sootrapat ki vidhi ka srot is Published in Panineeya issue 3/11-12, pp. 44-49, ISSN 2321-7626, April-July 2016.
- Rigvedeey Radhah Pad ka Arthvaividhya is Published in Shodhmimansa issue 3/3, pp. 46-48, ISSN 2348-4624, July-Sep. 2016.
- Drishyakavya ki Nayika Radha Ka Svakiyatva Mandan is Published in Wisdom Herald issue 7/3, pp. 165-170, ISSN 2231-1483, July-Sep. 2016.
- Puranon men Varnit Shri Radha ka Vaishishtya is Published in Anuranjika issue 3/9, pp. 1-6, ISSN 2394-5540, Oct.-Dec. 2016.
- Radhavallabh Krishna ki Radhamay Drishti is Published in Shri Krishna mahotsav 2016 Smarika, Allahabad, pp. 19-22, 2016.
- Criticism of Book 'Maharshi Valmiki Shatnaam stotram' is published in Sagarika issue 46/1-2, pp. 143-144, ISSN 2229-5577, 2016.

Chapters in Books

- Madhyapradesheey Sanskrit Kavi is published in Shree Heerak Prabhriram, Editor Dr. Rishiraj Pathak, Vol.-IV, pp. 344-356, ISBN 9788185924267, 2016.
- Adhunik-kavyashastrisanghiti-kavyalakshanvaishistyam is published in Madhuparkah, Editor Dr. Prasant Kumar Panda, pp. 7-14, ISBN 978-93-8569-2, 2016.
- Kavyashastra men Loka ki Bhoomika is Published in A Survey of Sanskrit Poetics: Modern Dimensions, Editor Dr. Prasant Kumar Panda, pp. 247-252, ISBN 978817525766-5, 2017.

Conferences / Seminars / Workshops Organized

- Session Convener: National Sanskrit Seminar organized by Uttarakhand Sanskrit Akademi, Haridwar on 21.03.2017.

Participation in Conferences / Seminars / Workshops

- Presented a paper on Adhunik-kavyashastrisanghiti-kavyalakshanvaishistyam in National Seminar organized by U.N. Auto. College of Sc. & Tech. Adampur, Cuttack, Odisha on 27.8.16
- Presented a paper on Sanskrit Apekshitam Baalsahityam in National Seminar organized by Sanskrit Baal Sahitya Parishad, SAFIC, Sri Aurobindo Society, Puducherry on 10.09.16
- Presented a paper on Sanskrit aur Dr. Ambedkar : Sanskrit Sahitya men Dalit Vimarsh' in Symposium organized by Sahitya Academy, Delhi on 29-11-2016.
- Presented a paper on CBCS ke Antargat Sanskrit Shikshan men Navaachar in National Seminar organized by Govt. D.S.R.M.V. PG College, Raipur (CG) on 13.01.17.

- Presented a paper on Bhavabhuteh Roopakeshu Vedic Prabhavah in National Seminar organized by Kalidasa Akademi, MP Sanskriti Parishad, Ujjain (MP) on 29-01-17.
- Presented a paper on Gautam smriti men Rajdharm chintan in National Seminar organized by Haryana Sanskrit Vidyapeeth, Baghla, Palwal (Haryana) on 18.03.17.
- Presented a paper on Manusmritau Rashtrarakshan Chintanam in National Seminar organized by Uttarakhand Sanskrit Akademi, Haridwar on 22.03.17.

Other Academic Activities

- Lecture delivered on 'Role of Youth in Nation Building' organized by Arsha Parishad, Sagar in the aegis of Govt. Excellence Higher Secondary School, Sagar (M.P.) on 10.01.2017.

Dr. Shashikumar Singh

Research Paper / Articles Published

- Two days National Workshop by Sahitya Akademi Madhya Pradesh Sanskriti Parishad February 18.19.2017
- Two days International Workshop by Sahitya Akademi Madhya Pradesh Sanskriti Parishad March 28.29.2017
- Two days National Workshop by Math Department, Dr. H.S. Gour University Sagar (M.P.) January 6-7.2017

Conferences / Seminars / Workshops Organized

- Ayurvediy Chikitsa ka Vaidik Swarup Madhy Bharti Dr. H.S. Gour University Sagar (M.P.) ISSN-0974-0066 Page No.-113-119
- Kavya Satyalok Men Alankar Vivichan Sandarbha Shodh Vanarasi (U.P.) ISSN-2395-5104 Page No.-57-61.

Membership of Boards / Committees / Others

- Coordinator, Pathak Munch of Sahitya Akademi Madhya Pradesh Sanskriti Parishad, Sagar, since, December 2016.

Participation in Conferences / Seminars / Workshops

- Bharateey Sanskriti Sanrakshane Biharsya Awadanam Presented paper in the National Seminar by Kameswar Singh Darbhanga Sanskrit University Darbhanga Behar March- 24.25.2017
- Surajan Charit Mahakavya Men Rajputon ka Ethias Presented Paper in the National Seminar by Madhy Parishad Itihas Parishad M.P. February 24.25.2017

Dr. Sanjay Kumar

Research Paper / Articles Published

- Bharatiy Sanskriti Men Manav Muly 1990 Badalaw ka Sanket Voll. 03-2016 Rach Jharkhand ISSN -2321-4465 Page No.165-169.
- Vaidik Chikitsa Wangayam Voll.10 Jun- 2016 Triweni Sanskrit Parishad Allahabad (U.P.) ISSN 2278-0084 Page No.49-59.

Book Published

- Dandisuktiratnam Satyam Publishing house, New Delhi 2016 . ISBN 978-93-85981-42-5.

Participation in Conferences / Seminars / Workshops

- Presented a Paper Entitled Sanskrit gadyatrayi men aadiwasi vimarsh in the National Seminar Aadiwasi Sahitya Vimarsh :Samay Aur Sandrbh By ISSR and Department of Hindi Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.) March 02-03,2017.
- Presented a paper Entitled Valmikiy Ramayan Men Gatisheel Samaj Ke Awrodhak tattw In The National Seminar On Gatisheel Samaj ke Awarodhak :karan avam nidan organized by Research Institute of Human Culture Varanasi u.p. april 22-24,2016.

Other Academic Activities

- Attended as a Resource Person in The National Seminar on Gender, School and Issues and Challenges Organized by Department Of Education, Dr.H.S.Gour Vishwavidyalaya, Sagar M.P. March 28, 2017

Dr. Ramhet Gautam

Conferences / Seminars / Workshops Organized

- Organized a One days Conference on "Babasaheb Ambedkar aur Sanskrit Sahitya" in the Department of Sanskrit, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.), 06 December, 2016.

Participation in Conferences / Seminars / Workshops

- Participated the National Workshop on "Manuscriptology & Palaeography" organized by the National Mission for Manuscripts, New Delhi in Collaboration with Bhogilal Leherchand Institute of Indology, Delhi. From 11 Sept. 2016 to 01 Oct. 2016.
- Participated and delivered a talk entitled "Upnishadon men ganitiya prayog" in the National Workshop on "Vedic Mathematics" organized by Department of Mathematics and Statics, Dr. Harisingh Gour Central University, Sagar, (M.P.), 06-07 January, 2017
- Participated and Presented a paper entitled "Angusthdanam Natak ke Samsamayik sandarbh" in the National Seminar on "Adivasi Sahitya Vimarsh : Samay aur Sandarbh" organized by Department of Hindi, Dr. Harisingh Gour Central University, Sagar, (M.P.), 02-03 March, 2017
- Participated and Presented a paper entitled "Balamayan men Jeevanmulya" in The Akhil Bhartiya Rajshekhar Samaroh organized by The Kalidas Sanskrit Akadimi, MP Sanskriti Parishad, Ujjain. 23-25 March, 2017
- Participated and Presented a paper entitled "Buddhacharit ka saundaryabodh" in The National Seminar on "Bhartiya kala evam Sanskriti men Saundarya bodh" organized by The Manav Sanskriti shodh sansthan, Varanasi. 07-09 April, 2017

Membership of Boards / Committees / Others

- Life Member of ALL INDIA OREINTAL CONFERENCE, Bhandarkar oriental research institute, Pune.

Other Academic Activities

- Participated and Delivered Lectures as Resource Person in National seminar on "Yoga & Mental Health" Department of Yogic Studies, Dr. Dr. H.S.Gour University, Sagar MP. 20-21 June, 2016.

Dr. Kiran Arya

Research Paper / Articles Published

- Upnishadah Darshanikam chintanam 'Emerging Researchernationl, Quarterly Research Journal, July-Sept. -3, 2016 Research Society, Varanasi, ISSN-2348-5590, pp.75-78.
- "Gyan va karm ke pratik Upnishad aur Gita" Hichaki-04, June 2016, Rajbhasha Prakashan, Agra, ISSN-2455-7757, pp.66-69.

Book Published

- Paniniygyarthatunam Sangrah, krishna prakashan sagar, ISBN-978-81-89740-00-91.

Participation in Conferences / Seminars / Workshops

- Presented a paper – 'Uchcha shiksha samsya our Samadhan', in a Seminar on 'Uchcha shiksha ki dasa our disha, Organised by Deptt. of Sanskrit Svamiv Vivekanand University Sagar, 22-05. 2016.
- Presented a paper-'Kalidaskavyeshu sangitkalayah tattvam, in a Seminar, Organised by Kalidas Sanskrit Acadami, Ujjain, 10-06/09/2016.
- Presented a paper-Ganit ka utsa Veda, in a Seminar on 'Vaidik Ganit, Organised by Vaidit Deptt Dr. Harisingh Gour University Sagar. 07-01 2017.
- Attended Short Term Course at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-25 March 2017.
- Presented a paper-Adikavya avm Ramcharitmanas men Aadivasivimarsha, in a Seminar on 'Aadivasi Sahitya vimarsha ; samay our Sandarbha, Organised by Deptt. of Hindi Dr. Harisingh Gour University Sagar, 02-03.03. 2017.
- Presented a paper-'Sanskritvangamay men Paryavaran; ek drishti' in a Seminar on 'Environment and Hygiene; Gandhi, Ambedkar and Contemporary Society' Organised by Deptt of Sociology, 27-29.03. 2017.
- Presented a paper-'Vartman Pariprekshya men Shikshak our Shiksha ka Mahatva' in a Seminar on 'Educating and Skilling Digitalizing, Organised by Deptt of Edult Education 29-30/03/2017.

Other Academic Activities etc.

- Lecture delivered on 'Lok ka Avlokan' in Subject National Seminar on Lok Sahitya me Sanskritik Chetna, organised at Arts and Commerce College, Sagar, M.P., 05-06.06-2016.
- Lecture delivered on "Role of Youth in National building organized by Aarsh Parishad, Sagar, M.P., 27 December 2016.
- Co-editor, Sagarika, – 46/3-4 & 47/1-4, Sanskrit Deptt, Dr. Harisingh Gour University Sagar, 2016, ISSN-2229-5577.
- Co Editor, Natyam–78-79, 2016, Sanskrit Deptt, Dr. Harisingh Gour University Sagar, 2016 & 2017, ISSN-2229-5550.

4.0 SCHOOL OF APPLIED SCIENCES (SAS)

4.1 Department of Anthropology

Prof. A.N. Sharma

Research Paper / Articles Published

- **Sharma, A. N. (2016)** : Formulation of Transverse Flexion Creases: Validation of Inheritance, Twin Diagnosis and Ethnic Variation., IOSR Journal Of Humanities And Social Science (IOSR-JHSS) Vol. 21, Issue 5, (2) 41-49. [Co-author: A. Pandey].

Conferences / Seminars / Workshops Organized

- Seminar Director, National Seminar on "Anthropological perspectives: contemporary Issues and Challenges", in the Department of Anthropology, Dr. H.S.Gour Vishwavidyalaya, Sagar (M.P.) 15-16 July, 2016.
- Seminar Director, National Seminar on "Holistic Anthropological Approach for Tribal Health: Perception & Realizations" Organized by Department of Anthropology, Dr. H. S. Gour University in collaboration with Tribal Research and Development Institute, Bhopal during 02 to 03 February, 2017.

Other Academic Activities, etc.

- Under the supervision of A.N. Sharma the Ph.D. thesis entitled "Reproductive and child health care practices among the Jaunsaris of Dahrudun District, Uttarakhand, India" was submitted by Pal Singh Rana awarded in the year 2016.
- Under the supervision of A.N. Sharma the Ph.D. thesis entitled "Study of Palmar Flexion Creases in Ethnic Variation" was submitted by Pal Singh Rana awarded in the year 2017.
- Departmental Programme Coordinator for National Science Day Celebration-2017, Dr. H.S.G. Vishwavidyalaya, Sagar, M.P.

Membership of Boards / Committees / Others

- Life member, Indian National Co-federation and Academy of Anthropologist (INCAA).
- Member, editorial board, Journal of 'Anthropologist' (An International Journal of contemporary and applied studies of man).
- Member, editorial board, Journal of 'Health and Fitness'.

Prof. K.K. N. Sharma

Research Paper / Articles Published

- Sharma, K. K. N. and Gautam, P. (2016) : Assessment of Anxiety Level Among the Gond and Korku Tribal Students of Betul District, Madhya Pradesh, Badhya Bharti; Journal of Science 60, (1), 69-72. ISBN No.: 0972-7434.
- Dubey P. and Sharma, K. K. N. Sharma (2016): Physical Growth Pattern among Korku & Gond Tribal Girls of Betul District, Madhya Pradesh, India, International Journal of Innovative & Scientific Research. 20 (2):380-397. (ISSN-2351-8014), Impact Factor:3.5.

Conferences / Seminars / Workshops Organized

- Co-Director, National Seminar on "Holistic Anthropological Approach for Tribal Health: Perception & Realizations" Organized by Department of Anthropology, Dr. H. S. Gour University in collaboration with Tribal Research and Development Institute, Bhopal during 02 to 03 February, 2017.

Participation in Conferences / Seminars / Workshops

- Janjatiya Swasthya : Karyakram evam Kriyanvan. National Seminar on Holistic Anthropological Approach for Tribal Health: Perception & Realizations Organized by Department of Anthropology, Dr. Harisingh Gour Vishwavidyalaya (A central University), Sagar, MP, India during February 2-3, 2017.

Books Published

- Sharma, K. K. N. and Shrivastava, Anil : Kodaku Janjati : Jannakkiya adhyan. Vishwa Gyan Prakashan, New Delhi, 2016 ISBN No. 978-93-83837-16-8.
- Sharma, K. K. N., Sharma, Rabindra Nath and Sharma Diwakar : Pramparagat Chikitsa Padhati (Pando Janjati ke Vishesh Sandharbh me), Serial Publications, New Delhi, India. 2016, ISBN No. 978-81-8387-773-2.

Chapters in Books

- Sharma, K. K. N. : Tribal Health : Anthropological Perspectives, Human Development : Anthropological Insights. Vol. I. 2016. Pp. 35-46, Anup Kumar Kapoor & Monika Saini. Nirmal Publications. New Delhi, India, ISBN 978-81-931751-4-9.

Other Academic Activities

- Sharma, K. K. N. : As a resource person delivered a lecture on Dimension of Tribal Health Research in Refreshers course, UGC Human Resource development Centre, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.), January 31st 2017.
- Sharma, K. K. N. : As a resource person delivered a lecture on Nutritional Assessment in Refreshers course in research methodology, UGC Human Resource development Centre, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.), January 31st 2017.

Membership of Boards / Committees / Others

- Life Membership : Society for Indian Medical Association (SIMA)
- Life Membership : Madhya Bharti (Research Journal)
- Member, Editorial Board : International Journal of Global, Education, Society & Development
- Advisor : Research Zone (Research Journal)
- Member, Editorial Board : Social Research (Journal)
- Co-Patron : Panchatatva (Research Journal)
- Member, Editorial Board : Indian Journal of Anthropology
- Member, Subject Expert, BOS, Rajeev Gandhi Post-Graduate College, Ambikapur.

Dr. Rajesh Gautam

Research Paper / Articles Published

- Thakur, R and Gautam RK (2016) : Co-existence of under nutrition and obesity: A cross sectional study among girls and boys below 20 years of age. Human Biology Review (ISSN 2277 4424) 5 (2), 199-212. (2016/4).
- Thakur, R and Gautam RK (2016) : Differential metabolic rates among the school going boys of a Central Indian Town (Sagar). Human Biology Review (ISSN 2277 4424) 5 (2), 146-160 (2016/4).
- Thakur, R and Gautam RK (2016) : Assessment of body fat among school going Boys of Sagar, Madhya Pradesh. DOI: 10.5958/0975-6884.2016.00017.7 The Asian Man 10(1), 125-128 (2016/6).
- Thakur, R and Gautam RK (2016) : A Cross Sectional Study of Growth Pattern among infants ≤ 1 Year of Age. Madhya Bharati Journal of Science 60 (1), 64-68
- Kumar, A., and Gautam, R.K. (2016) : Menarche, Menopause and Reproductive life span among Schedule caste women of District Banda, Uttar Pradesh. Human Biology Review (ISSN 2277 4424) 5 (4), 361-387. (2016/8).
- Kumar, A., and Gautam, R.K. (2016) : Mortality Profile Among Schedule Caste Of District Banda, Uttar Pradesh. International Journal of Advanced Research, DOI: 10.21474/IJAR01 ; 4 (5) 899-906.

Chapters in Books

- Gautam RK, DK Adak, P Bharti (2016) Extent of chronic energy deficiency among central Indian Tribes. In Nutrition and Health among Tribal Population of India Edited by Mandal N and Sen J. B.R. Publishing Corporation, Delhi. India 231-239.

Participation in Conferences / Seminars / Workshops

- Gautam RK co-authored a paper entitled "Nutritional status among Indian Tribal (PVTG) and Non-Tribal boys and girls of 2 to 18 years of age", presented by Thakur R. in a National Seminar Holistic Anthropological Approach for Tribal Health: Perception & Realizations organized by the Department of Anthropology, Dr. Harisingh Gour Vishwavidyalaya (A central University), Sagar, MP, India during February 2-3, 2017.
- Gautam RK co-authored a paper entitled "Assessment of nutritional deficiency among boys and girls of Hathin Block of District Palwal, Haryana" presented by Thakur R. in a national conference on Science and Technology for National Development organized by Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya (A central University) Sagar MP, India during September 23-24, 2016.
- Gautam RK co-authored a paper entitled "Differential Growth pattern of Infants born from undernourished and obese Mothers", presented by Thakur R. in a National Seminar on Holistic Anthropological perspective: Contemporary Issues and Challenges organized by the Department of Anthropology, Dr. Harisingh Gour Vishwavidyalaya (A central University) Sagar MP, India during July 15-16, 2016.

- Gautam RK co-authored a paper entitled "Role of Sickler cell gene in determining Fertility among Gond Tribe of district- Mandla, Madhya Pradesh (India)" presented by Jhariya J. in a National Seminar Holistic Anthropological Approach for Tribal Health: Perception & Realizations organized by the Department of Anthropology, Dr. Harisingh Gour Vishwavidyalaya (A central University), Sagar, MP, India during February 2-3, 2017.
- Gautam RK co-authored a paper entitled "Study of Mortality among Sickler and Normal of Mandla district Madhya Pradesh (India)" presented by Jhariya J. in a National Seminar on Holistic Anthropological perspective: Contemporary Issues and Challenges organized by the Department of Anthropology, Dr. Harisingh Gour Vishwavidyalaya (A central University) Sagar MP, India during July 15-16, 2016.

Awards / Honours / Fellowships

- R.K. Gautam is awarded Raman Post Doctoral Fellowship by UGC New Delhi for 12 month. He joined Center for Quantitative Obesity Research, Montclair State University, NJ, USA in August 2016.

Other Academic Activities , etc.

- R.K. Gautam has served as Visiting Professor in the Department of Anthropology, Montclair State University, NJ, USA for spring semester (Jan-May 2017) and taught a 4 credit course (ANTH 101-06SP) to undergraduates.
- R.K. Gautam is working as International Visiting Scholar and Raman Post-Doctoral Fellow since August 2016 (until July 2017) at Center for Quantitative Obesity Research, Montclair State University, NJ, USA.
- R.K. Gautam has participated in a One week cultural exchange program: community visit organized by 'One To World' for International students and scholars during Thanksgiving and visited Lancaster and Amish County of Pennsylvania (USA) during Nov 23-27, 2016.
- R.K. Gautam has participated in white water rafting trip to Pennsylvania, organized for International scholars by Global Education Centre, Montclair State University, NJ, USA.
- R.K. Gautam has participated in a One week cultural exchange program: community visit organized by 'International Friendship Ministry' for International students and scholars during Christmas and visited Orlando of Florida (USA) during Dec 21-30, 2016.
- R.K. Gautam has participated in the Annual Meeting of Society for Applied Anthropology (USA) held during March 28-April 1, 2017 at Santa Fe (New Mexico), USA.
- R.K. Gautam has uploaded following four collaborative proposals under the scheme of Global Initiative of Academic Network (GIAN) to host the faculty of USA and Poland:
 - (i) Applications of Mathematical Models across Disciplines by Prof. Arup Mukherji, Department of Mathematical Sciences, Montclair State University, NJ, USA. (Under Review)
 - (ii) Environmentalism: A cross-cultural perspective on its emergence and evolution in US and India by Prof. Neeraj Vedwan, Department of Anthropology, Montclair State University, NJ, USA. (Under Review)
 - (iii) Mathematical Modeling in Bio-Social Research with Emphasis on Obesity by Dr. Swati Debroy, Department of Mathematics and Computational Science University of South Carolina-Beaufort, USA. (Under Review)
 - (iv) Obesity and Longevity: New Paradigm of Population Transition by Prof. Grazyna Liczbinska, Institute of Anthropology, Adam Mickiewicz University, Umultowska 89, 61-614 Poznań (Poland). (Approved)

Membership of Boards / Committees / Others

- Member of Board of studies, Department of Anthropology
- Member of Board of studies, School of Applied Sciences.
- Life Member of Indian Science Congress Association (ISCA), Kolkata
- Life Member of Asian Institute of Human Science and Development, Lucknow, (U.P.) India.
- Life Member of Indian National Confederation and Academy of Anthropologist (INCCA), Kolkata (WB), India.
- Sessional member (2017-2018) of Society for Applied Anthropology (USA)
- Sessional member (2017-2018) of American Association of Physical Anthropologists (USA)

Ms. Sonia Kaushal

Conferences / Seminars / Workshops Organized

- Joint Organising Secretary, National Seminar on "Anthropological Perspective: Contemporary Issues and Challenges" organised by Department of Anthropology, Dr. H.S.G. Vishwavidyalaya, Sagar, 15-16 July 2016.

- Joint Organising Secretary, National Seminar on “Holistic Anthropological Approach for Tribal Health: Perception and Realisations” sponsored by Tribal Research and Development Institute, Bhopal and organised by Department of Anthropology, Dr. H.S.G. Vishwavidyalaya, Sagar, M.P. during 2-3 February, 2017.

Ms. Aribam Bijayasundari**Chapters in Books**

- Written an e-chapter or e module on "Demonstration of field methods in socio cultural anthropology" for the Course entitled Field Work & Field Work Report as part of the UGC e PG Pathshala course in Anthropology that was submitted and accepted in October 2016.

Conferences / Seminars / Workshops Organized

- Organising Secretary, National Seminar on "Anthropological Perspective: Contemporary Issues and Challenges" organised by Department of Anthropology, Dr. H.S.G. Vishwavidyalaya, Sagar, M.P. 15-16 July, 2016.
- Joint Organising Secretary, National Seminar on "Holistic Anthropological Approach for Tribal Health: Perception and Realisations" sponsored by Tribal Research and Development Institute, Bhopal and organised by Department of Anthropology, Dr. H.S.G. Vishwavidyalaya, Sagar, M.P. during 2-3 February, 2017.
- Participated in the Inter Direiplinary Refresher Course in 'Research Methodology' from 16th January to 5th February 2017 organized by UGC HRDC, Dr.H.S.Gour University, Sagar.

Participation in Conferences / Seminars / Workshops

- Presented a paper entitled "North East Indians: The Others" in the International Conference on "Politics, Society And Culture In South Asia" from 3rd March 2017 to 5th March 2017 Organized by Ethnographic And Folk Culture Society, Lucknow University, Lucknow.

Other Academic Activities etc.

- Dr. Aribam Bijayasundary Devi has Written an e-chapter or e module on "Demonstration of field methods in socio cultural anthropology" for the Course entitled Field Work & Field Work Report as part of the UGC e PG Pathshala course in Anthropology that was submitted and accepted in October 2016.
- Taken the Masters Final year students of Department of Anthropology, Batch for Field Trip as part of their Curriculum to Manipur in the capacity of the Field Supervisor for 21 days from 17 Dec. 2016 to 6 January 2017.
- Granted a Minor Project by ICSSR on "Perception and Practice of Tobacco Use and Its Health Consequences among the Adolescents and Young Adults of Sagar District" for a duration of 1year from 2017-2018.

Membership of Boards / Committees / Others

- Full member, European Association of Social Anthropologist.
- Life member, The International Union of Anthropological and Ethnological Sciences.

Dr. Sarvendra Yadav**Research Paper / Articles Published**

- Yadav, S. 2016. Effect of Socio-economic Factors on Students' Choice of Discipline: A Study of Four Academic Institutions of North India. *Journal of Educational Planning and Administration* (ISSN: 0971-3859) Vol. XXX, No. 3, pp. 231-246.
- N. Pahade, R. K. Kori, S. Yadav, R. S. Yadav. 2016. Adverse Consequences of Alcohol Consumption: A Preliminary Study. *Toxicology and Forensic Medicine* (ISSN: 2474-8978) Vol.1 Issue.1, pp. 24-31.

Participation in Conferences / Seminars / Workshops

- Paper titled "Effect of Socio-economic Factors on Students' Choice of Discipline: A Study of Four Academic Institutions of North India" presented in the 42nd All India Sociological Conference organized by Indian Sociological Society (ISS) & Department of Sociology, Tezpur University, Assam, Dec 27-30, 2016.
- Paper titled "Contextualizing Anthropology in Intolerant Social Space: A Proposal" presented in the national seminar on 'Social Concerns of Social Psychology' organized by Department of Psychology, Dr. Harisingh Gour Central University, Sagar (M.P.), Nov 28-29, 2016.
- Paper titled "Everyday engagement with Socio-political Issues in Academic Life: Prospects of Liberal Arts and Engineering Students in the Institutions of Higher Learning in India" presented in the national seminar on 'Education and Public Sphere Exploring the Structures of Mediation in Post-colonial India' organized by Centre for Advanced Studies, ZHCES, SSS, Jawaharlal Nehru University, New Delhi, March 17-18, 2016.
- Participated in the 1st Refresher Course in Research Methodology (ID) organized by UGC-HRDC, Jawaharlal Nehru University (JNU), New Delhi, Feb 13-March 10, 2017.
- Joint Organizing Secretary, National Seminar on Holistic Anthropological Approach for Tribal Health: Perception and Realizations, Dr. Harisingh Gour University, Sagar, (M.P.), Feb 02-03, 2017.

- Chaired a technical session of the Research Committee on Education and Society at 42nd All India Sociological Conference, Tezpur University, Assam, Dec 27-30, 2016.
- Joint Organizing Secretary, National Seminar on Anthropological Perspective: Contemporary Issues and Challenges, Dr. Harisingh Gour University, Sagar, (M.P.), July 15-16, 2016

Other Academic Activities , etc.

- Delivered two lectures as invited speaker on the topic "ATLAS.ti and Inqscribe Qualitative Software Analysis-I & II" at UGC-HRDC, Dr. Harisingh Gour University, Sagar (M.P.), February 3, 2017.
- Joint Organizing Secretary, National Conference on Energy for Sustainable Development, Dr. Harisingh Gour University, Sagar, (M.P.), March 23-24, 2017.
- Participated in the 1st Refresher Course in Research Methodology (ID) organized by UGC-HRDC, Jawaharlal Nehru University (JNU), New Delhi, Feb 13-March 10, 2017.
- Joint Organizing Secretary, National Seminar on Holistic Anthropological Approach for Tribal Health: Perception and Realizations, Dr. Harisingh Gour University, Sagar, (M.P.), Feb 02-03, 2017.
- Chaired a technical session of the Research Committee on Education and Society at 42nd All India Sociological Conference, Tezpur University, Assam, Dec 27-30, 2016.
- Joint Organizing Secretary, National Seminar on Anthropological Perspective: Contemporary Issues and Challenges, Dr. Harisingh Gour University, Sagar, (M.P.), July 15-16, 2016.

Membership of Boards / Committees / Others

- Member, Royal Anthropology Institute (RAI).
- International Member, American Anthropological Association (AAA).
- International Member, Society for Cultural Anthropology (SCA) a major sub-section of American Anthropological Association (AAA).
- Member, International Sociology Association (ISA).
- Member, European Sociological Association (ESA).
- Member, Research Committee on Sociology of Education (RC04) and Target Group (TG06) on Institutional Ethnography of International sociological Association (ISA).
- Life Member, "Comparative Education Society of India (CESI)" an affiliate of World Congress of Comparative Education Societies.
- Life member, Ethnographic and Folk Cultural Society (EFCS).
- Lif member, Indian Sociological Society (ISS)

4.2 Department of Criminology and Forensic Science

Prof. Devasish Bose

Research Paper / Articles Published

- Vipin Ashok, Nitasha Agrawal, JosepEsteve-Romero, Devasish Bose, Neeti Prakash Dubey; "Detection of Methyl Orange in Saffron and Other Edibles Using Direct Injection Micellar Liquid Chromatography"; Food Analytical Methods (June, 2016); pp 1-8

Conferences / Seminars / Workshops Organized:

- contributed as an organizing Secretary in International Conference on Interface of Physical, Chemical and Biological sciences held on 11-13 January, 2017 at Dr. Harisingh Gour University, Sagar (M.P.)

Other Academic Activities, etc.

- Working as a Global Initiative of Academic Networks (GIAN)- Local coordinator he has successfully organized 8MHRD_GIAN programs at Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Participated and presented a paper entitled *Role of Forensic Science in peace building with reference to Indo-Canadian linkages* in an International Conference Organized by SICI at Chennai

Membership of Boards / Committees / Others

- Member of Indian Chemical Society.
- Member of Indian Science Congress Association.
- Member of Indian Society of Criminology
- Member of Indian Academy of Forensic Science
- Advisor, Oko Centre for Research and Development, Federal Polytechnic Oko, Oko, Nigeria

Prof. Mamta Patel**Participation in Conferences / Seminars / Workshops**

- Presented a paper titled "Sibling offences against elderly: murder during commission of robbery" at 18th Biennial Conference of Association of Gerontology, All India Institute of Medical Sciences, New Delhi, November 9-11, 2016.
- Presented a paper titled "Rape: The life long social stigma on victim", at XXXXI All India Sociological Conference of Indian Sociological Society, Department of Sociology, Tezpur University, Tezpur, Assam on 27-30 December, 2016.

Other Academic Activities

- Chaired a session in the Research Committee RC-18, Sociology of Crime and Deviance at XXXXI All India Sociological Conference of Indian Sociological Society, Department of Sociology, Tezpur University, Tezpur, Assam on 27-30 December, 2016.
- Delivered lecture as subject specialist on "Child Labour and Rights of Child", in Seminar conducted by Madhya Pradesh Human Right Commission, Bhopal at District Panchayat, Sagar, 13th September 2016.

Dr. Vandana Vinayak**Research Paper / Articles Published**

- Gautam, Shristy, et al. "Metabolic engineering of TiO₂ nanoparticles in *Nitzschia palea* to form diatom nanotubes: an ingredient for solar cells to produce electricity and biofuel." *RSC Advances* 6.99 (2016): 97276-97284.
- Gautam, S., Pandey, L. K., Vinayak, V., & Arya, A. (2017). Morphological and physiological alterations in the diatom *Gomphonema pseudoaugur* due to heavy metal stress. *Ecological Indicators*, 72, 67-76.
- Kumar, V., Gupta, S., Rathod, A., Vinayak, V., & Joshi, K. B. (2016). Biomimetic fabrication of biotinylated peptide nanostructures upon diatom scaffold; a plausible model for sustainable energy. *RSC Advances*, 6(77), 73692-73698.
- Shristy Gautam, Aditi Arya, Vandana Vinayak. (2016). "Protocol to Establish Axenic Cultures for Diatoms of Fresh Water", *International Journal of Science and Research (IJSR)*, <https://www.ijssr.net/archive/v5i11/v5i11.php>, Volume 5 Issue 11, November 2016, 410 - 418, DOI: 10.21275/ART20162689
- Mrinal Kashyap, Vikas Kumar, Vandana Vinayak and Khashti Ballabh Joshi. Photo-induced milking of oil from diatoms using gold nanoparticles. International conference on Interface of Physical, Chemical and Biological Sciences. Jan 11-13, 2017.pp.
- Reha Murthy and Vandana Vinayak. Selection of Extremophilic diatoms and their use in diatom solar panels for biofuel production. International conference on Interface of Physical, Chemical and Biological Sciences. Jan 11-13, 2017.pp 92
- Shradhoy Gupta, Priyanshu Jain, Vandana Vinayak and Khashti Ballabh Joshi. International conference on Interface of Physical, Chemical and Biological Sciences. Jan 11-13, 2017.pp
- Vandana Vinayak, Khashti Ballabh Joshi, Mrinal Kashyap, Vikas Kumar, Richard Gordon and Benoit Schoefs. Fabrication of resonating microfluidics chamber for biofuel production in diatoms. 3rd International conference on Emerging devices, IITBombay. Organisers IITBombay and IISC Bangalore 27-30th Dec2016.
- Vandana Vinayak, Khashti Ballabh Joshi and Priyanshu Jain. Biotinylated Diatoms a novel approach to form Nanosensors. National Seminar on Science and Technology for National Development, September 23-24, 2016, organized by Department of Biotechnology, Dr. Hari Singh Gour University (A Central University) Sagar-470003(Madhya Pradesh).pp62.
- Vandana Vinayak and Reha Murthy. 2016. Extremophilic Diatoms.2016. National Seminar on Science and Technology for National Development, September 23-24, 2016, organized by Department of Biotechnology, Dr. Hari Singh Gour University Sagar. pp62

Conferences / Seminars / Workshops Organized:

- Course Coordinator of GIAN (Global Initiative of Academic and Networking Ministry of Human Resources and Education, Govt of India) on "*Microalga as renewable high value compounds*" with Foreign Faculty Prof. Benoit Schoefs, School of Science and Technology from University Le Mans, France. Nov 22-27th 2016.
- Course Coordinator of Workshop on Funding in Life Sciences and Health Care , Resource Person Dr Ramjee Pallela, Chief Manager, IKP, Park(BIG, BIRAC), Hyderabad on 25.01.2017

Participation in Conferences / Seminars / Workshops

- Mrinal Kashyap, Vikas Kumar, **Vandana Vinayak** and Khashti Ballabh Joshi: Photo-induced milking of oil from diatoms using gold nanoparticles. International conference on Interface of Physical, Chemical and Biological Sciences. Jan 11-13, 2017.pp.
- Reha Murthy and Vandana Vinayak. Selection of Extremophilic diatoms and their use in diatom solar panels for biofuel production. International conference on Interface of Physical, Chemical and Biological Sciences. Jan 11-13, 2017.pp 92
- Shradhoy Gupta, Priyanshu Jain, Vandana Vinayak and Khashti Ballabh Joshi. International conference on Interface of Physical, Chemical and Biological Sciences. Jan 11-13, 2017 Dr. H. S. Gour University, Sagar
- Vandana Vinayak, Khashti Ballabh Joshi, Mrinal Kashyap, Vikas Kumar, Richard Gordon and Benoit Schoefs. Fabrication of resonating microfluidics chamber for biofuel production in diatoms. 3rd International conference on Emerging devices, IIT Bombay. Organisers IIT Bombay and IISC Bangalore 27-30th Dec 2016.
- Vandana Vinayak and Reha Murthy. 2016. Extremophilic Diatoms. 2016. National Seminar on Science and Technology for National Development, September 23-24, 2016, organized by Department of Biotechnology, Dr. Hari Singh Gour University Sagar, pp62

Awards / Honours / Fellowships

- ERASMUS+ Programme with University Le Mans, France (in collaboration with Prof Benoit Schoefs). 2017-2019. Cost: 1800 EUROS

Other Academic Activities

- Lectures Delivered at IIT Bombay on 28th Dec 2016 at occasion of 3rd International conference on Emerging devices, IIT Bombay. Organisers IIT Bombay and IISC Bangalore 27-30th Dec. 2016.

Membership of Boards / Committees / Others

- Editorial and advisory member of Global journal of Multidisciplinary studies.
- Life membership of Indian Science Congress Kolkata in Biochem/Biophys/Mol Bio/Biotech fields.

Dr. S.M. Mahendra Karna**Participation in Conferences / Seminars / Workshops**

- Mahendra Simha Karna, S. M. Presented a paper on "Human Trafficking in XXI Century", in the 18th World Congress of Criminology 2016, held on 15th December to 19th December 2016, organized by the O.P. Jindhal Global University, Delhi NCR India.

Other Academic Activities, etc.

- Mahendra Simha Karna, S. M. Participated at the 18th World Congress of Criminology 2016, held on 15th December to 19th December 2016, organized by the O.P. Jindhal Global University, Delhi NCR
- Mahendra Simha Karna, S. M. Invited as an external examiner for M.A/M.Sc., in Applied Criminology Summer Internship Vivo-voce, held on 25th May, 2016 in Sardar Patel University of Police, Security and Criminal Justice, Jodhpur
- Mahendra Simha Karna, S. M. Invited as a Judge for extempore lecture on 'Education for Skilling' held on 8th Sept 2016, organized by Department of Adult Education, Dr. H.S. Gour Vishwavidyalaya, Sagar
- Mahendra Simha Karna, S. M. Invited as an external examiner for M.A/M.Sc., in Applied Criminology Winter Internship Vivo-voce, held on 18th November, 2016 in Sardar Patel University of Police, Security and Criminal Justice, Jodhpur.

Dr. Rajesh Singh Yadav**Research Paper/Article published**

- Pranay Srivastava, Yogesh Dhuriya, Richa Gupta, Rajendra K Shukla, Rajesh Singh Yadav, HN Dwivedi, Aditya B Pant, Vinay K Khanna (2016). Protective Effect of Curcumin by Modulating BDNF/DARPP32/CREB in Arsenic-Induced Alterations in Dopaminergic Signaling in Rat Corpus Striatum. Molecular Neurobiology (DOI: 10.1007/s12035-016-0288-2).

Chapters in Books

- Pranay Srivastava and Rajesh Singh Yadav (2016) Efficacy of Natural Compounds in Neurodegenerative Disorders in the book entitled "The Benefits of Natural Products for Neurodegenerative Diseases." Springer Publications, ISBN:978-33-19283-83-8. (Due in October, 2016)

Participation in Conferences / Seminars / Workshops

- Rajesh K Kori, Deepak Pawar and Rajesh Singh Yadav: Presented a paper on Haematological and biochemical alterations in pesticide exposed agriculture workers. International conference on Interfaces of Physical, Chemical and Biological sciences held at Dr. Harisingh Gour Central University, Sagar (MP), India from January 11-13 2017.
- Shital Zade, Rajesh K Kori and Rajesh Singh Yadav: Presented a paper on Quantitative determination of benzodiazepine drugs in various matrices of forensic significance. International conference on Interfaces of Physical, Chemical and Biological sciences held at Dr. Harisingh Gour Central University, Sagar (MP), India from January 11-13 2017.
- Poonam Ninave, Rajesh K Kori and Rajesh Singh Yadav: Presented a paper on Pyrethroid induced developmental neurotoxicity: A systematic review and meta analysis. International conference on Interfaces of Physical, Chemical and Biological sciences held at Dr. Harisingh Gour Central University, Sagar (MP), India from January 11-13 2017.
- Rajat Bohare, Sakshi Patil, Wahidul Hasan, Rajesh K Kori and Rajesh Singh Yadav: Presented a paper on Cypermethrin Induced Oxidative Stress in Liver, Spleen and Thymus of Mice. 4th Lucknow Science Congress held at BBA University, Lucknow from dated March 2-3, 2017.
- Rajesh Singh Yadav: Presented a paper on Forensic Neuroscience: Opportunities and Challenges. National Conference on Future Perspectives of Forensic Science in India. held at Dr. A.P.J. Abdul Kalam Institute of Forensic Science and Criminology, Bundelkhand University, Jhansi from dated March 09-10, 2017.
- Ravi Kumar, Ravindra S Thakur, Rajesh K Kori, Rajesh Singh Yadav: Presented a paper on Adverse health effect of pesticide in exposed individuals.. National Conference on Future Perspectives of Forensic Science in India held at Dr. A.P.J. Abdul Kalam Institute of Forensic Science and Criminology, Bundelkhand University, Jhansi from dated March 09-10, 2017.
- Rajesh Kumar Kori, Sarvendra Yadav and Rajesh Singh Yadav. Presented a paper on Pesticide induced behavioural deficits and suicidal ideation in farm workers. National Conference on Forensic Science at the Service of Mankind held at Department of Anthropology, University of Lucknow, Lucknow from March 23 – 24, 2017.
- Shital Zade and Rajesh Singh Yadav. Presented a paper on Trans Border Smuggling in India: A Target for Narco-terrorism. National Conference on Forensic Science at the Service of Mankind held at Department of Anthropology, University of Lucknow, Lucknow from March 23 – 24, 2017.
- Poonam Ninave and Rajesh Singh Yadav. Presented a paper on Flavored drug candy: A new way of drug trafficking. National Conference on Forensic Science at the Service of Mankind held at Department of Anthropology, University of Lucknow, Lucknow from March 23 – 24, 2017.
- Sakshi Patil and Rajesh Singh Yadav. Presented a paper on Club Drugs in Indian Scenario: Emerging trends and risks. National Conference on Forensic Science at the Service of Mankind held at Department of Anthropology, University of Lucknow, Lucknow from March 23 – 24, 2017.
- Deepak, Sanjay Kumar, Rajesh K Kori and Rajesh Singh Yadav. Presented a paper on Association of depression with pesticide exposure in agriculture workers. National Conference on Forensic Science at the Service of Mankind held at Department of Anthropology, University of Lucknow, Lucknow from March 23 – 24, 2017.

Other Academic Activities

- Attended One week Programme on Substance of abuse: Pre and postnatal exposure: Pharmacological effects and analytical methods of detection in Global Initiative of Academic Networks, MHRD organized by Department of Chemistry, Dr. H.S.Gour University, Sagar, September 5–11, 2016.

Membership of Boards / Committees / Others

- Life member, Indian Science Congress Association, Kolkatta, India
- Member, International Society for Neurochemistry, Paris, France

Dr. Navjot Kaur Kanwal

Participation in Conferences / Seminars / Workshops

- Manish Malhotra & Navjot Kaur Kanwal (April 2016) Presented paper (poster) entitled “*Role of Facial Images in Ethnicity Identification*” at National Conference on Forensic Science and Criminalistics- FORENSIS AGORA 2016 organized by Division of Forensic Science, School of Basic and Applied Sciences, Galgotias University on 21st- 22nd April 2016.
- Neha Nair, Navjot Kaur Kanwal, Manish Malhotra presented poster on “*Robotic Signature: A Challenge for Forensic Handwriting Experts*” at National Conference on Future Perspective of Forensic Science in India organized at Bundelkhand University, Jhansi from 9th-10th March, 2017.

Research Paper/Article published

- N.K.Kanwal (2016): "Facial biometric: Versatile approach for personal identification", International Journal of Science & Engineering Development Research (www.ijedr.org), ISSN: 2455-2631, Vol.1, Issue 8, page no.257 - 259, August-2016.
- Ketan Patil, Navjot Kaur and Manish Malhotra: "Study of Genuine and Forged Indian Bank Cheques by Using Video Spectral Comparator-40", IJSET - International Journal of Innovative Science, Engineering & Technology, Vol. 4 Issue 1, PP:138-146, 2017.
- Priyanka Sorate, Navjot Kaur Kanwal and Manish Malhotra: "Comparison of various writing characteristics of Hindi and Marathi languages of Devanagari origin", IJSET-International Journal of Innovative Science, Engineering & Technology, Vol. 4: 1, pp-147-151, Jan 2017 (ISSN :2348-7968)

Other Academic Activities, etc.

- Attended GIAN workshop on "DRUG Trafficking" organized by Dept. of Criminology & Forensic Sc., Dr. Harisingh Gour University, Sagar from 24-12-2016 to 30-12-2016.
- Acted as Departmental Coordinator (Forensic Sc.) for National Science day 2017 from 21-02-2017 to 28-02-2017.
- Attended Refresher course on ICT (ID) held in HRDC, Saurashtra University, Rajkot, Gujarat from 27-02-2017 to 19-03-2017.

Membership of Boards / Committees / Others

- Life Member: Indian Science Congress
- Reviewer: Medical Journals, OMICS publishing group, Open access journals.

4.3 Department of General & Applied Geography**Prof. R.P. Mishra****Research Paper / Articles Published**

- Kalyan Sundar Som and R. P. Mishra: Research Paper entitled "Regional Disparity in Level of Development in West Bengal" is published in the research journal "*The Deccan Geographer*" ISSN: 0011-7269, Vol. 54, No.-1, June 2016.
- Kalyan Sundar Som and R. P. Mishra: Research Paper entitled "Population Projection and Future Requirements for India and Madhya Pradesh: Vision 2050" is published in the research journal "*Geographical Review of India*" ISSN: 0375-6386, Vol. No.1, 2016.
- Kalyan Sundar Som and R. P. Mishra: Research Paper entitled "Trends, Pattern and Determinants of Infant Mortality Rate in Odisha, India" is published in the research journal "*Annals*" Vol. XXXVI, No. 2, December, 2016. ISSN: 0970-972X
- Kalyan Sundar Som and R. P. Mishra: Research Paper entitled "Fertility and RCH status in Madhya Pradesh: A District Level Analysis" is published in the research journal "*Transactions*" on ISSN: 0970-972X, Vol. 38, No. 2, December, 2016.
- Kalyan Sundar Som and R. P. Mishra: Research Paper entitled "*Education, Religion, Development and Regional Patterns of Fertility in West Bengal*" is published in the research journal "*Indian Journal of Spatial Science*" on ISSN: 2249 - 3921, Vol. 08, No. 1, March, 2017.
- Kalyan Sundar Som and R. P. Mishra: Research Paper entitled "Trends, Pattern and Determinants of Infant Mortality Rate in Madhya Pradesh" is published in the research journal "*Population Geographer*" on ISSN:0256-5331, Vol. 38 No. 2 Dec. 2016.

Paper Presented in Conferences / Seminars / Workshops

- Kalyan Sundar Som and R. P. Mishra: Presented a research Paper entitled "*Scenario of Reproductive and Child Health Status in BIMARU States*" in the International Conference (Delhi University, Delhi, 01-02 February 2017).
- Kalyan Sundar Som and R. P. Mishra: Presented a research Paper entitled "*Efficiency of RCH Programme, Using DEA: A Study of M. P.*" in the International Geographical Union, Conference (Osmania University, Hyderabad, 17-19 March 2017).
- Kalyan Sundar Som and R. P. Mishra: Presented a research Paper entitled "Dimension of Tribal fertility in Madhya Pradesh" in the National Seminar on "Scenario of Tribal Development in India: Problems & Prospects" Organized by Department of Geography, Government College Bichhua, Chhindwara (M.P.), 27th -28th March 2017.

- Kalyan Sundar Som and R. P. Mishra: Presented a research Paper entitled "India's Population: Increasing Number and Decreasing Rate" in the National Seminar on "Scenario of Tribal Development in India: Problems & Prospects" Organized by Department of Geography, Government College Bichhua, Chhindwara (M.P.), 27th - 28th March 2017.
- R. P. Mishra and Kalyan Sundar Som: Presented a research Paper entitled "Implication of Age-Sex Structure and Future Requirements for SAARC Nations: Vision 2050 " at the 38th Indian Geographer's Meet, 2017 & National Conference on "Sustainable Earth Resource Development" , 18th - 20th March 2017 organized by School of Earth Sciences, Banasthali University, Rajasthan.

Membership of Boards / Committees / Others

- Life member, Geographical Review of India (GRI, Kolkata).
- Life member, Population Geographer (Punjab).
- Life member, The Deccan Geographer (Five year Member).
- Life member, Eastern Geographer (Odisha).
- Life member, National Geographer (Allahabad).
- Life member, Indian Institute of Geomorphologists (Allahabad).
- Life member, Institute of Indian Geographers (Pune).
- Member, Screening Committee, Naveen Anveshan, A journal of Multidisciplinary Subjects, Shahdol.
- Member, Editorial Board, Madhya Bharti Journal, Dr. H.S.Gour Vishwavidyalaya, Sagar
- Expert Panel of Experts, The Konkan Geographers, Inter-disciplinary Journal, Sindhudurg (Maharashtra)

Other Academic Activities

- External Expert Research Degree Committee, Geography, APS University, Rewa
- External Expert Research Degree Committee, Geography, Jiwaji University, Gwalior
- External Member, Board of Studies in Geography, Indira Gandhi National Tribal University, Amarkantak

Prof. C.K. Jain

Research Paper / Articles Published

- Jhariya, Ghanshyam Prasad and Jain, C.K.: "Geographical analysis of Gender Imbalance and Its Impact in M.P.", Uttar Pradesh Geographical Journal, (ISSN 0975-4903) Vol.21, 2016, pp. 28-36.
- Jain, C. K. and Jhariya, Ghanshyam Prasad : "Challenges and Strategies of Food Security in Madhya Pradesh" Madhya Bharti Journal of Science, (ISSN 0972-7434) Volume 60, Issue 1, 2016, pp. 9-11.

Paper Presented in Conferences / Seminars / Workshops

- Ghanshyam Prasad Jhariya, and C. K. Jain : Presented paper on "Drip Irrigation in India: A Way to the Conservation of Water", in the 6th NAGI International Conference (Nalanda Open University, Patna, Bihar 18th to 20th Nov. 2016).
- Ghanshyam Prasad Jhariya, and C. K. Jain : Presented paper on "Food Security at Household Level in Rural Areas of Dindori District, Madhya Pradesh" in the National Seminar on Scenario of tribal Development in India, (Dept. of Geography, Govt. College Bichhua, Dist. Chhindwara (M.P.) 27th -28th March 2017).

Membership of Boards / Committees / Others

- Life member, National Association of Indian Geographer (NAGI).
- Life member, Uttar Pradesh Geographical Journal, Kanpur (U.P.)
- Madhya Bharti Research Journal, Dr. H. S. Gour University, Sagar (M.P.)
- Member Board of Studies (BOS), Department of General & Applied Geography, Dr. H. S. Gour University, Sagar (M.P.)

Dr. R.K. Shrivastri

Research Paper / Articles Published

- Regional Disparities and Population Growth in Seoni – Chhindwara Plateau of Madhya Pradesh, South Asia journal of multidisciplinary journal, (International multidisciplinary journal), Jabalpur (M.P.), Vol. 18, No. -12, pp. 80-85, ISSN- 2395-1079, 2016.
- Housing and Socio-Environmental Pollution: A case study of Sagar district (M.P.), South Asia journal of multidisciplinary journal, (International Multidisciplinary Journal), Jabalpur (M.P.), Vol. 19, No.- 13, pp. 17-23, ISSN - 2395-1079, 23 September, 2016.

- Diversity of Medical plant in Ghansour, District Seoni, Madhya Pradesh, India: South Asia Journal of Multidisciplinary Journal. (International Multidisciplinary Journal) Jabalpur, Vol. 14, no. -8, pp. 4-6, ISSN - 2395-1079, 2016.
- Seoni jile ke Adivasi jansankhya me pravast samasya evam samadhan, International Journal of Contemporary Technology and Management (IJCTM), Jabalpur, Vol -VII, No.- 2, pp.. 11-20, ISSN- 2278-8034, July 2016.
- Environment Challenges and Sustainable Development through the use of technologies, Global Journal of Engineering Science and Social Science Studies, Jabalpur, Vol. 14, no.- 7, pp.. 1-6, ISSN 2394-3084, 2016.
- Industrial Development and Level of Agriculture Resources in Seoni-Chhindwara Plateau of Madhya Pradesh, Global Journal of Engineering Science & Social Science Studies, Vol 18, no.- 11, pp.. 89-94, ISSN 2394-3084, 2016.
- The Right to Health in India, Global Journal of Engineering Science & Social Science Studies, Vol. 21, no. -13 pp. 1-5, ISSN 2394-3084, December, 2016.
- Role of Equality of Education In Women Empowerment with Reference to Government and Private School in Bhopal, South Asia Journal of Multidisciplinary Studies, (International Multidisciplinary Journal), Vol. 21, no. -15 pp. 52-54, ISSN- 2395-1079, December, 2016.
- Technology Trends in Education, South Asia Journal Multidisciplinary Studies, (International Multidisciplinary Journal), Vol. 21, no.- 15, pp. 56-59, ISSN- 2395-1079 , December, 2016.
- Status of fertility of Tribal population: In ference to Seoni District, Global Journal of Multidisciplinary studies, Jabalpur, vol. 5, issue-11, pp.-164-185, ISSN- 2348-0459, September, 2016.

Books Published

- Dr. Rajeev Koshal & Dr. R. K. Shrivastri: Jananakiya Parivartan avam aarthik vikas, GJMS publishers, Jabalpur (M.P.), 2016, ISBN -978-93-85304-4-53-8.
- Dr. R. K. Shrivastri & Dr. Rajeev Koshal: Jansankiya Sansadhan Sahambhandh Sanrakshan avam Prabandhan GJMS, publishers, Jabalpur (M.P.), 2016, ISBN -978-93-85304-30-9.
- Dr. Rajeev Koshal & Dr. R. K. Shrivastri: Sustainable Development & Social Change, GJMS, publishers, Jabalpur (M.P.), 2016, ISBN - 978-93-85304-31-4.
- Dr. R. K. Shrivastri & Dr. Rajeev Koshal: Samposhit Vikas evam Samajik Parivartan, GJMS, publishers, Jabalpur (M.P.), 2016, ISBN- 978-93-85304-32-3.

Chapters in Books

- Dr. R.K. Shrivastri, Environmental Pollution: A Case Study of Sagar District, Sustainable Development of Social Change, GJMS, publishers, Jabalpur, 2016, ISBN -978-93-85304-31-6, 0459 PP. 1-11.

Participation in Conferences / Seminars / Workshops

- Presented a research paper entitled: "Environment and biodiversity in tribal areas of (M.P.), 5th International Conference, held at D. N. Jain College Jabalpur (M.P.) during 11 – 13 March 2017.
- Ajay Verma and Dr. R. K. Shrivastri: paper presented of Dimension of small scale and cottage industries. In Sagar District, National Research Seminar held at Govt. College, Bichhua, District-Chhindwara from 27-28 March, 2017.

Membership of Boards / Committees / Others

- Life member, The Deccan Geographical Society, Pune, (Maharashtra)
- Life member, National Association of Indian Geographer (NAGI): L-1361.
- Life member, Geographical Research Institute, Gorakhpur (U.P.), India.
- Life member, Research stratege: A National Research Journal of Geographical and Environmental Throught, Kanpur (U.P.)
- Madhya Bharti Research Journal, Dr. H. S. Gour University, Sagar (M.P.)
- Member Board of Studies (BOS), Department of General & Applied Geography, Dr. H. S. Gour University, Sagar (M.P.)
- Member of School Board Committee Applied Science, Dr. H. S. Gour University, Sagar (M.P.)
- Member of School Board of Studies (BOS) School of Applied Sciences, Dr. H. S. Gour University, Sagar (M.P.)

Dr. Pawan Kumar Sharma

Research Paper / Articles Published

- Study of Rural Central Places for Micro-regional Planning in Bikaner Distric in Annals of Rajasthan Geographical Association, Vol. XXXIII -2016 (Refereed Journal) pp. 24-33, ISSN No. 09754652

Participation in Conferences / Seminars / Workshops

- “Study of Rural Central Places for Micro-Regional Planning in Western Rajasthan” in XXXIV National Conference of Rajasthan Geographical Association At, Kaladera, Rajasthan. Oct. 6-8, 2016.
- Chair the Technical session in XXXIV National Conference of Rajasthan Geographical Association at, Kaladera, Rajasthan. Oct. 6-8, 2016 (National-Level)

Other Academic Activities

- GEOTECH-2016: 21 Day's DST-NRDMS Winter School Programme, Sponsored by Government of India at MLS University, Udaipur from 28.11.2016 to 18.12.2016.
- Submitted Start-up Research Project as Principal Investigator: Sponsored by: UGC July 2014 to July 2016 Amount (Lakhs) 600000/- Submitted in Oct, 2016.

Dr. Raj Bahadur Anuragi**Research Paper / Articles Published**

- ‘Bharat mai paryatan ki Aavashyakata, Mahatva avam Bhavishya’ An International Multidisciplinary Referred Journal, Shrikhala Ek Shodhparak Vaicharik Patrika Kanpur, ISSN NO-2321-290X Vol-IV Pp No. 102-106, December-2016.

Participation in Conferences / Seminars / Workshops

- Presented a paper on “Problems and Prospects of Ecotourism in Bundelkhand Region Madhya Pradesh” ‘Role of Tourism Industry in Economic development’, a National Seminar, Organised by Department of Commerce-Govt. Maharaja College Chhatarpur (M.P.), March 3- 4, 2017.

Membership of Boards / Committees / Others

- Life member, The Deccan Geographical Society, India

Other Academic Activities

- Participated in Inter-Disciplinary Refresher Course in “Research Methodology” from 16 January-05 February, 2017 organized by UGC-Human Resource Development Centre, Dr. Hari Singh Gour University, Sagar.

Dr. Satheesh C.**Participation in Conferences / Seminars / Workshops**

- Presented paper entitled Environmental Dimensions of Human Well-being : A case study from Rural Kerala”, in 36th INCA International Congress, held at Department of Geography, Vidya Bhavana, Viswa Bharati, West Bengal, during 9-11, November 2016.

Dr. Hemant Patidar**Participation in Conferences / Seminars / Workshops**

- Hemant Patidar : Worked as an organizing secretary at the national seminar on “Educating, Skilling and Digitalizing : Issues for National Education Policy-2016 (Draft)” organized by Department of Adult Education and Teaching Learning Centre for Social Sciences, Dr. H.S.Gour Vishwavidyalaya, Sagar, 29-30 March, 2017.
- Hemant Patidar : Presented paper entitled “ Measuring Livelihood Security in Rural India: Reflections from Some Selected Indicators”, in 36th INCA International Congress, held at Department of Geography, Vidya Bhavana, Viswa Bharati, West Bengal, during 9-11, November 2016.

Dr. Sanjeev Sharma**Chapters in Books**

- Impacts of climatic variability in Himachal Pradesh-a review and field observation. In Roy, D. & Avishek, K. (Eds.) Development and Conflicts. Nirmals College & UGC, pp. 250-271. (ISBN: 978-93-80036-75-5), 2016

Membership of Boards / Committees / Others

- Member, Subject Expert Advisory Committee for the preparation of Dictionary of Geography, Commission for scientific and technical terminology, MHRD, Department of Higher Education, Government of India.

Other Academic Activities

- Participated in online course on Focal Slugged Management, Organized and Sponsored by Centre for Science and Environment and UNESCO-IHE, Institute of Water Education, from 4-22 April 2016.

Dr. Sanjay Kumar**Participation in Conferences / Seminars / Workshops**

- Presented research paper titled "*Disparity in Elementary Education in Orissa*" at the national seminar on "Population and Health in the Context of Sustainable Development Goals", organized by International Institute of Population Studies (IIPS), Mumbai and Nabakrushna Choudhary Centre for Development Studies (NCDS), Bhubaneswar at NCDS, Bhubaneswar, Odisha during 11-13 January 2017.
- Presented paper titled "*Disparity in Elementary Education in Rajasthan: A State Level Analysis*" at Two days national seminar on "Quality Education in the Present Educational Scenario", organized by Northeast Regional Institute of Education (NERIE), NCERT, Shillong, Meghalaya during 23-24 February 2017.
- Presented paper titled "*Status of Sanitation in Madhya Pradesh: a Geographical Analysis*" at the 38th Indian Geographer's Meet, 2017 & National Conference on "Sustainable Earth Resource Development", 18th - 20th March 2017 organized by School of Earth Sciences, Banasthali University, Rajasthan.

Other Academic Activities

- Participated in the ICSSR-sponsored Two Weeks Capacity Building Programme for Faculty Members in Social Sciences organized by the Giri Institute of Development Studies (GIDS), Lucknow during 30 May-12 June, 2016.
- Participated in Inter-Disciplinary Refresher Course in "*Research Methodology*" from 16 January-05 February, 2017 organized by UGC-Human Resource Development Centre, Dr. Hari Singh Gour University, Sagar.

Dr. Rakesh Saini**Research Paper / Articles Published**

- Sharma, Milap Chand; Deswal, Sanjay; Barr, Iestyn David; Kumar, Parvendra (2016) Glacio-archaeological evidence of warmer climate during the Little Ice Age in the Miyar basin, Lahul Himalaya, India, *Clim. Past Discuss.*, doi:10.5194/cp-2016-101, 2016.
- Deswal, Sanjay and Saini, Rakesh (2016) conducted High Altitude Fieldwork on Potential Glacial Lake Outburst Flood (GLOF) in Neelkanth and Udhampur Glacial Valleys, Lahaul Himalaya, 25th June to 10th July, 2016.

5. SCHOOL OF ENGINEERING AND TECHNOLOGY (EAT)

5.1 Department of Applied Geology

Prof. L.P. Chourasia

Chapter in Books

- Environmental Impact of Agricultural Activities in a part of Chambal Project Command area, Madhya Pradesh India, ed. R.N. Tiwari published by Excellent publishers Pvt. Ltd., Delhi.

Participation in Conferences / Seminars / Workshops

- "Environmental Impact of Agricultural activities in a part of Chambal project command area, Madhya Pradesh, India" is presented in the 35th International Geological Congress, which was held during August 28 to September 4, 2016 in Cape Town, South Africa.
- National Seminar on Development of Geoscience in Past decade, Future Emerging trends for future & impact on society 2016 and AGM 2016 attended which was held at IIT Khargapur from 21 to 23 October, 2016.

Membership of Boards / Committees / Others

- Member, International Association of Hydrological Science (IAHS), U.K.
- Life member, Association of Geoscientist and International Development (AGID), Brazil.
- Member, International Association of Hydrogeologist (IAH) The Netherlands
- Life member, the Geological Society of India (GSI), Bangaluru
- Life member, Association of Exploration Geophysicist (AEC), Hyderabad
- Life member, Association of Hydrologists (AH) of India Visakhapatnam
- Life member, Indian Association of Engineering Geology (IAEG), Kolkata
- Life member, Indian Geological Congress (IGC), Roorkee
- Life member, Indian Water Resources Society (IWRS), Roorkee
- Life member, Indian Association of Hydrologists (IAH), Roorkee
- Life member, Indian Institute of Remote Sensing (IIRS), Dehradun
- Life member, Indian Institute of Indian Geographers (IIG), Pune
- Life member, Indian Soc. of Rock Mech. & Tunneling Tech. (ISRMTT)
- Life member, South Asian Assoc. of Economic Geologists (SAAEG), Raipur
- Life member, Indian Academy of Geosciences (IAG), Hyderabad
- Life member, Indian Institute of Public Administration (IIPA), New Delhi

Other Academic Activities

- Lecture entitled "Introduction to Groundwater" is delivered as invited speaker on January 18, 2017 in the interdisciplinary Refresher Course on Environmental Studies organized by the UGC-Human Resource Development Centre, Dr.H.S.Gour Vishwavidyalaya, Sagar, M.P.
- Subject Expert of Research Degree Committee of Jiwaji University, Gwalior (M.P.)
- Subject Expert of the Research Degree Committee of Rani Durgawati Vishwavidyalaya, Jabalpur (M.P.).

Prof. R.K. Rawat

Research Paper / Articles Published

- Recent Scenario of Rajghat Dam Reservoir of District Sagar, Madhya Pradesh, India and their health impact. Accepted for oral presentation in 36th INCA Congress, Vishva Bharti, Santiniketan, 9-11 Nov. 2016 (coauthor Chourasia, A.)

Conferences / Seminars / Workshops Organized

- Foundation Day Seminar on 5-6 August 2016 as Organising Member, Department of Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar (MP)
- Organised at Sagar University, as Coordinator for Edusat, 17th IIRS Outreach Programme on "Geoweb Services and Geoportal applications" conducted under UGC CEC programme, New Delhi, during June 28 - July 15, 2016
- Organised at Sagar University as Coordinator for Edusat, 18th IIRS Outreach Programme on "Basics of Remote Sensing, GIS & GNSS" conducted under UGC CEC programme, New Delhi, August 22, 2016 – November 13, 2016

- Organised at Sagar University as Coordinator for Edusat, 19th IIRS Outreach Programme on "Remote Sensing and GIS Applications in Carbon Forestry" conducted under UGC CEC programme, New Delhi, February 16, 2017 March 10, 2017
- Attended an online Webinar on "Geo-portal application for e-Governance" in January, 2017
- Attended an online Webinar on "Space Technology for Disaster Management Support" in February, 2017
- Attended an online Webinar on "Overview of Bhuvan Geoportal for Decentralized Planning" in March, 2017
- Attended an online Webinar on "Microwave remote sensing of soil moisture" delivered by Hari Shanker Shrivastava on April 28, 2017 at 4.00 to 5.00 pm

Participation in Conferences / Seminars / Workshops

- Rawat, R .K. (2016) Recent Scenario of Rajghat Dam Reservoir of District Sagar, Madhya Pradesh, India and their health impact. Accepted for oral presentation/Publication in 36th INCA Congress, Vishwa Bharti, Santiniketan (Coauthor Chourasia, A.)

Membership of Boards / Committees / Others

- University Coordinator for Edusat to run basic & advance courses on "RS, GIS & GPS" and their applications telecast through IIRS, Dehradun under UGC –CEC Programme, New Delhi, Since 2007
- Coordinator for International Earth Science Olympiad 2017
- Member of advisory board in ADINA Institute of Science & Technology, Sagar
- Member of BoS, Engineering streams at Swami Vivekanand Institute of Technology, Sagar
- Fellow GSI, Journal Geological Society of India, Bangalore
- Fellow GGM, Gondwana Geological Society, Nagpur
- Fellow WIHG, Wadia Institute of Himalayan Geology, Dehradun
- Fellow ISEG, Indian Society of Engineering Geology, Lucknow
- Fellow ISRS, Indian Society of Remote Sensing, Dehradun
- Fellow Geospatial magazine, Noida
- Fellow Coordinate Magazine, Noida
- Fellow MB, Journal of Madhya Bharti, Dr. H. S. Gour University, Sagar

Other Academic Activities

- Community services in five villages for water resource and artisans/handicraft development.
- Attended IIRS user interaction meet IUIM - 2017 and chair technical session, at Aryabhata Lecture Theatre for IIRS Outreach Programme on February 23, 2017.

Prof. Harel Thomas

Research Paper / Articles Published

- Harel Thomas and Lalu P. Paudel (2016) Geothermobarometer based on coexisting garnet – orthopyroxene – plagioclase - quartz equilibria. Journal of Nepal Geological Society, vol.51. pp.1-10.
- Harel Thomas (2016) Garnet – Orthopyroxene Pair – Suitable Geothermometer for Granulite. Madhya Bharti Journal of Science vol. (60) 1 pp. 81-84. (Jointly with Prachi Gupta and Prachi Narelia).

Chapters in Books

- Prof. Harel Thomas has coordinated to develop the E-content for B.Sc. Geology based on the syllabus of University Grant Commission (UGC) New Delhi. He was involved in developing the E-content since pilot project. He has developed nearly 30 e-content which are available at (<http://cec.nic.in/e-content/pages/default.aspx>).

Participation in Conferences / Seminars / Workshops

- International Conference on Interface of Physical, Chemical and Biological Sciences (IPCBS-2017) held at Doctor Harisingh Gour Vishwavidyalaya from Jan 11-13, 2017.
- Diamond Jubilee Celebration & National Seminar on Advances in Geosciences held at Department of Applied Geology, Doctor Harisingh Gour Vishwavidyalaya from August 5-6, 2016.
- A Comparative study of activity of garnet through sub-regular / regular ternary solution models. International Conference on Interface of Physical, Chemical and Biological Sciences held at Doctor Harisingh Gour Vishwavidyalaya (IPCBS-2017). pp.59 (Jointly with Jai Singh and K.K. Dey).

- Physico-mechanical Properties of Rocks (IPCBS-2017) International Conference on Interface of Physical, Chemical and Biological Sciences held at Doctor Harisingh Gour Vishwavidyalaya. pp.61 (Jointly with Urvashi Singh).
- Garnet - Biotite - Aluminosilicate - Plagioclase - Quartz Geothermobarometry: An Overview (2016) Diamond Jubilee Celebration & National Seminar on Advances in Geosciences held at Department of Applied Geology, Doctor Harisingh Gour Vishwavidyalaya (August 5-6, 2016), pp.27. (Jointly with Urvashi Singh and Mohammad Shahid).
- Petro-chemical characteristic of charnockite from Kidimal area, District Bhilwara, Rajasthan. (2016) Diamond Jubilee Celebration & National Seminar on Advances in Geosciences held at Department of Applied Geology, Doctor Harisingh Gour Vishwavidyalaya (August 5-6, 2016), pp.34. (Jointly with Neeraj Vishwakarma).

Membership of Boards / Committees / Others

- Member and Vice President of South Asia for a task Group of International Union of Geological Science (IUGS) for Global Heritage Stone Resources (HRSG-IUGS).
- Life Member, Indian Geological Congress, Roorkey
- Life Member, Gondwana Geological Magazine, Nagpur
- Indian Journal of Geochemistry, Varanasi
- Life member, Indian National Cartographic Association, Hyderabad
- Reviewer, Indian Geological Society, Bangalore
- Reviewer, Indian Academic of Science

Awards / Honours / Fellowships

- Bioved Fellowship Award – 2013 on the 15th Indian Agriculture Scientists & Farmers Congress on Agriculture and Global Climate Change

Other Academic Activities

- As a visiting Professor at Central Department of Geology, Tribhuvan University, Kathmandu, Nepal from August 11th to 16th September 2016 deliver more than 18 special lectures to students and faculty members.
- Deliver lectures on the topic, "E-content development – I & II" in IDC2 - 16 "ICT (MD)" Refresher Course Organised by UGC - HRD Centre, Dr. H.S.Gour Vishwavidyalaya on 31/12/2016.
- Deliver lectures on the topic, "Water Quality Management" in IDC3-16 "Environmental Studies" Refresher Course Organised by UGC - HRD Centre, Dr. H.S.Gour Vishwavidyalaya on 17/01/2017.
- Deliver lectures on the topic, "Medical Geology: A Health Care Curriculum" in IDC3-16 "Environmental Studies" Refresher Course Organised by UGC - HRD Centre, Dr. H.S.Gour Vishwavidyalaya on 17/01/2017.
- Deliver lectures on the topic, "MOOC: Massive Open Online Course" in IDC4-16 "Research Methodology" Refresher Course Organised by UGC - HRD Centre, at Dr. Harisingh Singh Gour Vishwavidyalaya on 19/1/2017.
- Deliver lectures on the topic, "E-Content: A Modern Technique for Teaching" in IDC4-16 "Research Methodology" Refresher Course Organised by UGC - HRD Centre, at Dr. Harisingh Singh Gour Vishwavidyalaya on 19/1/2017.
- Massive Open Online Course (MOOC) on Petrology available at (Swayam.gov.in MHRD website) : Professor Harel Thomas, Department of Applied Geology has been teaching petrology since two decades now he is engaged in Massive Open Online Course (MOOC) on petrology for undergraduate students of Geology. This course contains audio, video, graphics, animation, text etc. based on Choice Based Credit System (CBCS). The course duration is of 17 weeks and 4 credits. Course commenced from 7th November, 2016 and completed on 05th March 2017 and it was available on <https://swayam.gov.in/>. This course contains 286 tutorials and 706 students were enrolled from different states of India and abroad. During the whole course 79 tests and 80 assignments were conducted. He have successfully completed 17 weeks with examination and received positive response from students. The University has also adopted the UGC (Credit framework for Online learning course through Swayam regulation July, 2016 by MHRD). The over all rating of the course is 4.9 out of 5. It will start again start from 24th July 2017 and will be end on 25th Nov. 2017.
- E-Content: Dr. Harel Thomas has coordinated to develop the E-content for B.Sc. Geology based on the syllabus of University Grant Commission (UGC) New Delhi. He was involved in developing the E-content since pilot project 2009. The whole course for B.Sc. Geology contains 276 E-contents and available at CEC-UGC-MHRD New Delhi Web Site in the stream of Natural and Applied Sciences, Engineering & Medical Sciences under the subject Geology (<http://cec.nic.in/e-content/pages/default.aspx>).

- Lecture Series: Dr. Harel Thomas had recorded more than 30 lectures series on Metamorphic and Igneous Petrology based on the UGC syllabus of B.Sc. (Hons), M.Sc. Geology/M.Tech. Applied Geology and which are regularly telecast on National Channel DD1, Vyas Higher Educational Channel and Gyan Darshan since 2010. This is very well received by the students throughout the India and South Asian countries.

Mr. Rajiv Khalko

Other Academic Activities

- Attended geological field camp near Mardeora, Chhattarpur January 2017 for 10 days

Dr. Gulab Chand Gautam

Research Paper / Articles Published

- Nd-isotope and geochemistry of an early Palaeoproterozoic high-Si high-Mg boninite–norite suite of rocks in the southern Bastar craton, central India: petrogenesis and tectonic significance.
- RK Srivastava, MM Pimentel, GC Gautam, International Geology Review 58 (13), 1596-1615

Conferences / Seminars / Workshops Organized

- Involved in the organizing of National Science Day on the theme “Science and Technology for Special Aabled Persons”

Participation in Conferences / Seminars / Workshops

- Paper presented on “Geochemical and Geodynamic implications of Precambrian mafic dykes of Bastar craton, central India” in national seminar on “Advances in Geosciences”

Membership of Boards / Committees / Others

- Member of Indian Association of Geochemists”, Varanasi – 5
- Member of “Malaviya Centre for Ethics and Human Values”, B.H.U
- Member of “Academique”, Varanasi.

Other Academic Activities

- Organized geological field camp near Mardeora, Chhattarpur from 24.12.2016 to 25.01.2017

5.2 Department of Pharmaceutical Science

Prof. S.P. Vyas

Research Paper / Articles Published

- Shivani Rai Paliwal, Rishi Paliwal, Govind Prasad Agrawal and Suresh Prasad Vyas: Hyaluronic acid modified pH-sensitive liposomes for targeted intracellular delivery of doxorubicin in Journal of Liposome Research 2016 ISSN: 0898-2104 (Print) 1532-2394 (Online)
- Nishi Mody and S.P. Vyas: Potential of nanoparticles in cancer therapeutics: An insight in Science Advances Today 2017 2, 25254.
- Madhu Gupta, Vikas Sharma and S. P. Vyas: Structured Nanosystems for Dermal Delivery of Therapeutics: Options, Opportunities and Clinical Implications in Current Drug Metabolism, 2017, Vol. 18, No. 5 ISBN 1389-2002/17.

Chapters in Books

- Rajeev Sharma, Nishi Mody and S.P. Vyas : Bioinspired nanotheranostics for cancer management in Biopolymer-Based Composites Elsevier. USA, 2017 ISBN: 978-0-323-46143-6.
- Rajeev Sharma, Nishi Mody, Surbhi Dubey, and S. P. Vyas: Nanoparticulate Carrier(s): An Emerging Paradigm in New Generation Vaccine Development, volume 2 Elsevier. USA, 2016 ISBN: 978-0-323-41532-3.
- Surbhi Dubey, Nishi Mody, Rajeev Sharma, S. P. Vyas: Polymeric Hydrogel: A flexible carrier system for drug delivery in Polymer Gels: Synthesis and Characterisation Springer USA December 2016.
- Surbhi Dubey, Nishi Mody, Rajeev Sharma and Suresh P. Vyas: Novel carrier(s) and approaches: Insights for psoriasis management, Elsevier. USA, 2017 ISBN: 978-0-323-46142-9.

Participation in Conferences / Seminars / Workshops

- Sarjina Raikwar and S.P. Vyas presented a poster on Assistive Device for Physical disability in National Science Day Organized by Dr. H.S. Gour university, Sagar (October 2016).

- Rajeev Sharma and S.P. Vyas presented a paper on Surface modified polymeric nanoconstructs for effective immunization in National Conference Organized by Geetanjali Institute of Pharmacy, Geetanjali University, Udaipur, Rajasthan (24th 25th March 2017).
- Nishi Mody and S.P. Vyas presented a paper on Nanovectors: A comparison of drug delivery potential of antipsoriatic agent in International Conference Organized by Dr. H.S.Gour university, Sagar (11th-13th Jan 2017).
- Rajeev Sharma and S.P. Vyas presented a paper on Nanocomposite based vaccine against Hepatitis B in International Conference Organized by Dr. H.S.Gour university, Sagar (11th-13th Jan 2017).
- Surbhi Dubey and S.P. Vyas presented a paper on Development and characterization of emulsome gel for topical delivery of dithranol in International Conference Organized by Dr. H.S.Gour university, Sagar (11th-13th Jan 2017).
- Sarjna Raikwar and S.P. Vyas presented a paper on Advancement in resistant Cancer in International Conference Organized by Dr. H.S.Gour university, Sagar (11th-13th Jan 2017).
- Priya Shrivastava and S.P. Vyas presented a paper on Inhalational Therapy: Aspects of Insufflations, promising approach for the treatment of tuberculosis in International Conference Organized by Dr. H.S.Gour university, Sagar (11th-13th Jan 2017).
- Pramila Vishwakarma and S.P. Vyas presented a paper on Novel Carriers for Acne Treatment in International Conference Organized by Dr. H.S.Gour university, Sagar (11th-13th Jan 2017).

Membership of Boards / Committees / Others

- Life membership of Indian Pharmaceutical Association
- Life membership of Controlled Release Society
- Life membership of M.P. Pharmacy Graduate Association
- Member of expert Committee Association of Pharmacy Teachers in India
- Life membership of Biotechnology Society of India
- Life membership of New York Academy of Science
- International Journal of Pharmaceutics (Elsevier)
- Recent Patents on Drug Delivery and Formulation (Bentham Science Publishers Ltd.)
- Therapeutic Delivery (Future Science)
- Journal of Drug Delivery (Hindwai Publishing Corporation)
- Journal of Nanoscience Letters (Simplex Academic Publishers)
- Antibody Technology Journal (Dove Press)
- Current drug therapy (Thematic Issue), Bentham science publishers
- Current Drug Metabolism (Thematic Issue) Bentham Science Publisher
- Journal of Nanoscience letters, Tiruchengode : Simplex Academic Publishers

Awards / Honours / Fellowships

- Appointed as a Subject expert by Ministry of Health & Family Welfare to examine the matters related to approval of New Drugs and for making recommendations to DCGI w.r.t conduct of CT & approval of new drug.
- Appointed as Member of Review Committee to address the issue of Transcutol-P in
- Injectable preparations of Diclofenac Sodium Ministry of Health & family welfare, New Delhi, India
- Prof. Rudolph A. Marcus Award 2017 for outstanding research work given by Publishing Division of Cognizure and LOGNOR.
- Ranked amongst top 10 most productive authors in immunology and Microbiology in India as per shodhganga report.

Other Academic Activities

- Prof. S. P. Vyas delivered a key note on lecture on Polyacrylamide Gel Electrophoresis & Immunodiagnostic Techniques dated 19th & 20th September 2016 at Adina College of Pharmacy, Sagar, (M.P.).
- Prof. S. P. Vyas delivered a Keynote lecture on Quantum Dots in Drug Delivery: Opportunity and challenges 4th march 2017 on National Conference organized by Adina College of Pharmacy, Sagar, (M.P.)

Prof. R.K. Agrawal

Research Paper / Articles Published

- Possible binding made analysis of Pyrazolo-triazole hybrids as potential anti- cancer agent through validate molecular docking and 3D-QSAR modeling approaches letters in drug design and discovery, 2017, vol. 14, issue no. 5, page 5152-57.

Membership of Boards / Committees / Others

- Board of studies department of pharmacy, B.R. Ambedkar University, Lucknow.
- Expert in R.D.C.in department of pharmacy, Guru Ghasidas University, Bilaspur.
- Expert in R.D.C.in department of pharmacy, GLA University, Mathura.

Other Academic Activities

- Delivered series of lectures in workshop on FTIR- instrumentation, handling, interpretation and application at Swami Vivekanand college of pharmacy, Indore

Prof. Sanjay Jain

Research Paper / Articles Published

- Ankit Jain and Sanjay K. Jain. In Vitro Release Kinetics Model Fitting of Liposomes: An Insight. Chemistry and Physics of Lipids, 2016, DOI:10.1016/j.chemphyslip.2016.10.005. 201: 28-40.
- Ankit Jain and Sanjay K. Jain. Targeting strategies for liver cancer: An insight. Critical Reviews™ in Therapeutic Drug Carrier Systems (Accepted, in press).
- Ankita Tiwari, Ankit Jain, Amit Verma and Sanjay K. Jain. Exploitable Signaling Pathways for the treatment of Inflammatory Bowel Disease. Current Signal Transduction Therapy, 2017, 2 (DOI: 10.2174/ 1574362412666170330145342)

Chapters in Books

- Written a chapter entitled "Brain targeting using surface functionalized nanocarriers" (Chapter 9) in a book entitled "NanoBioMedicine: Vol.6 (Drug Nanocarriers), edited by: Bhupinder Singh, Narendra Kumar Jain, Om Prakash Katore, Published by Studium Press, LLC, Houston, U.S.A. 2015, ISBN 1-62-699-050-6, pp. 239-291.
- Written a chapter entitled "Environmentally Responsive Chitosan-Based Nanocarriers (CBNs)" In: Handbook of Polymers for Pharmaceutical Technologies: Biodegradable Polymers, Volume 3, Edited by Vijay Kumar Thakur and Manju Kumari Thakur, Scrivener Publishing, Canada and John Wiley & Sons, NJ, USA, 2015, ISBN 978-1-119-04142-9, pp 105-125.
- Written a Chapter 1 entitled "Liposomes in Cancer Therapy" by Ankit Jain & Sanjay K. Jain. In: Guest edited book entitled Nanocarrier Systems for Drug Delivery. ISBN: 978-1-53610-110-2 (eBook), Nova Science Publishers, New York, USA, 1-42.

Membership of Boards / Committees / Others

- Life member of Indian Pharmaceutical Association MEM. NO: MP/SAG/LM/0015
- Life member of Indian Science Congress MEM. NO: LIFE MEMBER/6045
- Life member of M.P. Pharmacy Graduates Association
- Life member of Cancer Trust of India
- Member of Controlled Release Society, Indian Chapter
- Member of Commonwealth Pharmaceutical Association
- Life Member of Association of Pharm. Teachers of India MEM. NO: MP/LM-031
- Chairman, Council of Industry Higher Education Collaboration (CIHEC), Dean, School of Engineering and Technology, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M. P., [INDIA].
- Member, Advisory committee for PhD course work, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M. P., INDIA.
- Chairman, Technical committee, Research and Development, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.) from year 2010.
- Member, Departmental Post Graduate Committee, Department of Pharmaceutical Sciences, Dr. H.S. Gour, University, Sagar (M.P.) from year 2012.
- Member of Advisory committee of Sophisticated Instruments Centre of the University.
- Member of University and Departmental purchase committee.
- Member of Departmental anti ragging committee.
- Member of a library committee of the University.
- Member of Institutional Animal Ethical Committee of the University.
- Member of Editorial Board Madhya Bharti Journal published by the University.
- Member of Research Advisory Committee of the University.
- Member of University Manpower Rationalization Committee of the University.

- Member of UTD Games Committee.
- Member of Advisory Committee for Academic Affairs of the University.
- Member of Grievances and Redressal Cell of the University.
- Critical Reviews in Therapeutic Drug Carriers Systems” Published from Begell House, UK.
- International Journal of Pharmaceutical, Chemical and Biological Sciences.
- Member of Editorial Board of a Journal of Pharmaceutics publish from Hindawi publishing corporation, 410 Park Avenue 15th Floor, #287 pmb New York, NY10022 USA.

Awards / Honours / Fellowships

- Pharmaceutical composition for the treatment of brain tumor and method thereof Indian Patent No.: 334/MUM/2015 (Filed) (Publication Date 05/08/2016)
- Pharmaceutical formulations for the treatment of solid tumor and the method of preparation thereof Indian Patent filed with CSIR – New Delhi (IPU Ref. No.: 0130NF2016 and Application Number: 201611017245, Filed on 25.01.2017) (Not yet published)

Other Academic Activities

- Delivered an invited lecture, Chemical Section of 104th Indian Science Congress at Tirupati (Andhra Pradesh) on 5th Feb, 2017. Topic: “Nanotechnology enabled site specific drug delivery system to colon”
- Delivered a key note on “An insight to Colon Specific Drug Delivery System” in International Conference INNO PHARM2 on “Bridging innovations in Pharmaceutical, Medical and Biosciences” held at Bhopal (M.P.) on 11th Feb 2017.
- **Reviewer of Reputed Research Journals** : International Journal of Pharmaceutics, Journal of Controlled Release, Drug Development and Industrial Pharmacy, AAPS Pharm. Sci. Tech, European Journal of Pharmaceutical Sciences, European Journal of Pharmaceutics and Biopharmaceutics, Drug Discovery Today, American Journal of Technology, American Journal of Drug Delivery, Indian Drugs, Indian Journal of Pharmaceutical Sciences, Molecular Pharmaceutics, Journal of Pharmaceutics

Prof. Asmita Gajbhiye

Research Paper / Articles Published

- E Verma, S Agarwal, S Patil, S K. Kashaw, A Gajbhiye, A mechanistic approach to explore isoniazid derivatives as antitubercular agents using KNN-MF based-QSAR analysis, pharmacophore modeling and molecular docking. *Current Drug Therapy* 12, 2017 (Accepted).
- Navneet Khurana, Neha Sharma, Shailendra Patil and Asmita Gajbhiye, Phytopharmacological Properties of *Sida Cordifolia* : A Review on Folklore Use and Pharmacological Activities, *Asian Journal of Pharmaceutical and Clinical Research*, Vol. 9 Suppl. 2.2016, 52-58.
- Ankit Jain, Naina Dubey, Asmita Gajbhiye, Shailendra Patil, Development and Characterization of Rozuvastatin Loaded Self Emulsifying Drug Delivery System For The Effective Management of Hypolipidemia, *Pharmaceutical and Biomedical Research*, 2017 (Accepted)

Membership of Boards / Committees / Others

- Senior member of Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEEES) 100607.
- IPA Life member MP/SAG/LM/033.
- APTI Life member MP/LM-091.
- Member of M.P. Pharmacy Graduate's association.
- Registered as Pharmacist at M. P. State Pharmacy Council bearing No. 26897 dated 17/03/1998.
- International Institute of Education & Management, New Delhi membership
- International business council, New Delhi membership
- Member board of studies, Gurukul Kangri Vishwavidyalaya, Haridwar

Awards / Honours / Fellowships

- Bharat vidya shiromani award for outstanding achievement in the field of education in international institute of education at New Delhi on 15th February 2017
- International education leadership award for outstanding achievement in the field of education in international seminar on promoting achievements that benefits economic and social development on 10th February 2017.

Other Academic Activities

- Recent advancement in tablet technology in National Seminar sponsored by MPCST Bhopal on Recent Development and Quality Control of Tablet Dosage Form, Technocrats Institute of Technology-Pharmacy, Bhopal, 20 Dec. 2016

- Advances in herbal drug treatment of Parkinson's disease in National Seminar sponsored by MPCST Bhopal on emerging trends in pharmaceutical & health sciences, SVN Institute of Pharmaceutical Sciences, Swami Vivekanand University, Sagar, 11 Feb. 2017
- Recent advancement in the herbal drug treatment of Parkinson's disease in 5th International Conference on "Global Innovations in Science Agriculture, Engineering and Technology", Swami Vivekanand University, Sagar, 27-28 Feb. 2017
- Chairperson in 5th International Conference on "Global Innovations in Science Agriculture, Engineering and Technology", Swami Vivekanand University, Sagar, 27-28 Feb. 2017.
- "Design, synthesis and pharmacological evaluation of novel 4-quinolone derivatives for their potential in allergic asthma" funded by sciences and engineering research board (SERB) New Delhi amount Rs. Forty lakhs ten thousand only.

Prof. Vandana Soni

Research Paper / Articles Published

- V.K. Sharma, V. Pandey, S. Asati, P. Jain, A. Jain and Vandana Soni : A novel strategy for the delivery of doxorubicin to reduce cardiotoxicity, "Pharmacy & Pharmacology International Journal", Vol. no. 4, No. 7, December 2016, ISSN: 2373-6367
- P. Jain, P. Rahi, V. Pandey, S. Asati and Vandana Soni : Nanostructured lipid carriers-a modish contrivance to overcome UV effects, "Egyptian Journal of Basic and Applied Sciences" February 2017 ISSN: 2314-808X.ONLINE

Chapters in Books

- Silki Chandel, Priyanka Jain, Saket Asati and Vandana Soni : *Role of Liposomal Drug Delivery System in Cosmetics* In 'Nanobiomaterials in Galenic formulations and cosmetics- Application of Nanobiomaterials', Elsevier Publication, UK, pp 93-120, 2016.

Conferences / Seminars / Workshops Organized

- Convenier International conferences on "Interface of physical, chemical and biological sciences", Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), 11-13 January 2017.

Participation in Conferences / Seminars / Workshops

- Vikas Pandey and Vandana Soni: Presented a poster on *Development and characterization of mucoadhesive delivery system*. International conferences on Interface of physical, chemical and biological sciences organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January 2017.
- Saket Asati and Vandana Soni: Presented a poster on *Development and characterization of metronidazole loaded mucoadhesive nanoemulsion for effective treatment of periodontal disease*. International conferences on Interface of physical, chemical and biological sciences organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January 2017.
- Rahul Tiwari and Vandana Soni: Presented a poster on *Targeted quantum dot liposomes: a potential theronostic medicine for cancer therapy*. National symposium on quantum dots as drug delivery: opportunities and challenges organized by Adina Institute of Pharmaceutical Sciences, Sagar, 04th March 2017.

Membership of Boards / Committees / Others

- Life Member of Indian Pharmaceutical Association.
- Life Member of M.P. Pharmacy Graduates Association
- Life Member of Association of Pharm. Teachers of India.
- Life Member of the Society of Pharmacognosy.
- Life Member of the India Science Congress Association.

Awards / Honours / Fellowships

- Dr. Vandana Soni and Rahul tiwari received best poster award (first prize) in *Targeted quantum dot liposomes: a potential theronostic medicine for cancer therapy*. National symposium on quantum dots as drug delivery: opportunities and challenges organized by Adina Institute of Pharmaceutical Sciences, Sagar, 04th March 2017.

Dr. Sushil Kumar Kashaw

Research Paper / Articles Published

- Sushil K. Kashaw and Arun K. Iyer: "Biodegradable Topical Nanogels in the Treatment of Skin and Superficial Tumors". Global Journal of nanomedicine. 2017, 1

- Mitali Mishra, Vikash K. Mishra, Varsha Kashaw, Arun K. Iyer, Sushil Kumar Kashaw: "Mini-review Comprehensive review on various strategies for antimalarial drug discovery". *Eur. J. Med. Chem.* 2017, 125, 1300-1320.
- Kaustubh A. Gawde, Prashant Kesharwani, Samaresh Sau, Fazlul H. Sarkar, Subhash Padhye, Sushil K Kashaw, and Arun K Iyer: "Synthesis and characterization of folate decorated albumin bio-conjugate nanoparticles loaded with a synthetic curcumin difluorinated analogue". *Journal of Colloid and Interface Science*, 496, 2017, 290-299.
- Prashant Sahu, Sushil K Kashaw, Sanyog Jain, Samaresh Sau and Arun K. Iyer: "Development and assessment of penetration potential of pH stimuli double walled nanogel for the controlled delivery of 5-fluorouracil: Ex vivo and in-vitro evaluation". *Journal of Controlled Release*, 2017, 253, 122-136
- Katyayani Tatiparti, Samaresh Sau, Sushil K Kashaw and Arun K. Iyer: "Si-RNA delivery strategies: A comprehensive review of the recent developments". *Nanomaterials*, 2017, 7, 77; doi:10.3390/nano7040077
- Prashant Sahu, Sushil Kumar Kashaw, Samaresh Sau and Arun K Iyer: "Biohybrid Nanogel: An Expanding Platform in Medicinal Era". *Global Journal of nanomedicine*. 2017, 1, 1-3
- Debashree Das, Prashant Sahu, Varsha Kashaw, Sushil Kumar Kashaw: "Formulation and assessment of in-vivo anti-inflammatory potential of omega 3- fatty acid loaded soft emulsifying nanoemulsion". *Current Nanomedicine Vol. 7, issue 1*, 2017, 47-58.
- Debashree Das, Prashant Sahu, Vikas K Mishra, Sushil Kumar Kashaw: "Nanoemulsion : The emerging contrivance in the field of Nanotechnology". *Nanoscience and Nanotechnology Asia*, vol 7, 2017. Doi: 10.2174/2210681207666.170418123826.
- Prashant Sahu, Debashree Das, Vikas K Mishra, Varsha Kashaw, Sushil Kumar Kashaw: "Nanoemulsion: A Noval eon in Cancer Chemotherapy". *Mini Review in medicinal Chemistry*. Vol 17, 2017.
- Ekta Verma, Shivangi Agrawal, Shailendra Patil, Sushil Kumar Kashaw and Asmita Gajbhiye: "A mechanistic approach to explore isoniazid derivatives as antitubercular agents using KNN-MF based-QSAR analysis, pharmacophore modeling and molecular docking". *Current Drug Therapy* (Accepted).
- Shivangi Agarwal, Sushil Kumar Kashaw and Arun K Iyer: "Two-dimensional and three-dimensional kNN-MF guided QSAR analysis on the human β_3 - adrenergic receptor agonists for the development of anti-obesity agents". *Chemical Biology letters* (Accepted).
- Vikash K Mishra, Mitali Mishra, Varsha Kashaw, Sushil Kumar Kashaw: "Synthesis of 1,3,5-trisubstituted pyrazolines as potential antimalarial and antimicrobial agents". *Bioorganic & Medicinal Chemistry Volume 25, Issue 6*, 15 March 2017, Pages 1949-1962.

Book Published

- Sushil K Kashaw and Shivangi Agrawal: *QSAR and docking studies of urea derivatives as antitubercular agents*. 978-3-330-05816-3, Lambert Academic Publishing, Germany

Chapters in Books

- Prashant Sahu, Debashree Das, Varsha Kashaw, Arun K. Iyer & Sushil K Kashaw: *Nanogels: a new dawn in anti microbial chemotherapy*, *Pharmaceutical nanotechnology* (multi volume set) – Elsevier.

Conferences / Seminars / Workshops Organized

- Convener of International Conference and Alumni Meet on Academia-Industry Interactions: Global Pharma Prospects, Department of Pharmaceutical Sciences, Dr. Harisingh Gour University, Sagar M.P., 6 and 7th February 2016. (International)
- Co-ordinators: Scientific committee International conference on novel frontiers in pharmaceutical and health sciences Feb. 11-12, 2017, (2 days) (Innopharma-2)

Participation in Conferences / Seminars / Workshops

- Sushil. K. Kashaw, Shivangi Agrawal and Arun K. Iyer: Presented a poster on "Development of in-silico QSAR models of 1,2,4 oxadiazole derivatives as potential apoptosis inducer and anticancer agents". 2nd international conference on Respiratory and Pulmonary Medicine, Chicago, USA, (October 2016).
- Sushil K. Kashaw and Arun K Iyer: Presented a poster on "Docking guided virtual screening of pde4b inhibitors for the development of drugs to treat COPD: Exploring the role of water molecules at ligand binding domain". Graduate and postdoctoral research symposium, Wayne State University, 8th March, 2017.
- Samaresh Sau, Sushil K. Kashaw, Arun K Iyer: Presented a poster on "Folate Receptor Targeted Liposome for Treating Cancer and Autoimmune Disease". Graduate and postdoctoral research symposium, Wayne State University, 8th March, 2017.

- Ketki S. Bhise, Shaimaa M. Yousef, Sushil K. Kashaw, Samareesh Sau and Arun K. Iyer: Presented a poster on "Ligand decorated nanoparticles engineered using copper free click chemistry for targeted cancer therapy". Graduate and postdoctoral research symposium, Wayne State University, 8th March, 2017
- Rajesh Shukla, Sushil Kumar Kashaw and Alok Pal Jain: Presented a poster on Wound healing effect of ethanolic extract from Morning Glory leaves by using wistar rats. MPCST sponsored National seminar on Modernization in drug delivery and drug designing, Oriental College of Pharmacy, Bhopal, M.P., 2016.
- Rajesh Shukla, Sushil Kumar Kashaw and Alok Pal Jain: Presented a poster on "Screening of Apigenin Loaded Gellan Gum–Chitosan Hydrogels (GGCH-HGs) For Effectual Diabetic Wound Healing". International conference on Drug Delivery System of Phytoconstituent- past, present and future (Pharmaneo-2017), Invertis University, Bareilly, Uttar Pradesh, 2017.
- Mitali Mishra and Sushil K. Kashaw: Oral Present on Potential antiplasmodial activity and molecular docking analysis of some new bioactive 2,4-di-substituted quinazoline derivatives" in ADINA Young Scientist 2017, ADINA University, Sagar, M.P., 2017 (Won Adina young scientist award).
- Prashant Sahu and Sushil K. Kashaw: MP Young Scientist Award. Oral presentation on "Formulation, Characterization and Evaluation of Biodegradable nanogel for the treatment of Melanoma". In 32nd Young Scientist Award 2017 held in MPCST, Bhopal, 10-11 March 2017.
- Prashant Sahu and Sushil Kumar Kashaw: Oral Presentation on "Development, Assessment and evaluation of sustained release chitosan nanogel for the treatment of melanoma". Sipra Innovative Pharma Research Award 2016, Hyderabad, 1 July 2016.
- Prashant Sahu and Sushil Kumar Kashaw: Oral Presentation on "Formulation, Characterization and Evaluation of Biodegradable nanogel for the treatment of Melanoma", 7th world Ayurvedic congress Arogya Expo, Kolkata 1-4 Dec. 2016.
- Shivangi Agarwal and Sushil K. Kashaw: Presented a poster on "A computational approach to explore disubstituted urea derivatives for the treatment of tuberculosis". (Won First Prize) 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, SVN University, Sagar, M.P., 2017.
- Ajay Singh, Mitali Mishra, Vaibhav Rajoriya, Priyanka Bose, Asmita Gajbhiye Patil, Sushil Kumar Kashaw: Presented a poster on "Structure based drug design and QSAR of PDE4 inhibitors for potential therapy against chronic obstructive pulmonary disease (COPD)" (Won Consolation prize). 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, SVN University, Sagar, M.P., Feb. 2017.
- Vaibhav Rajoriya, Mitali Mishra, Priyanka Bose, Ajay Singh, Shivangi Agarwal, Varsha Kashaw, Sushil K. Kashaw: Presented a poster on "New substituted 1,2,4-triazoles : design , synthesis, antitubercular potential and QSAR study (Won Third Prize). 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, SVN University, Sagar, M.P., Feb. 2017. Topic:
- Mitali Mishra, Vikash K Mishra, Varsha Kashaw and Sushil K Kashaw: Oral Presentation on "Synthesis and in vitro antiplasmodial evaluation of 6-nitro-2-trichloromethyl-4-anilinoquinazoline derivatives against chloroquine-sensitive and resistant *P. falciparum* strains (Won Second Prize) in 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, SVN University, Sagar, M.P., Feb. 2017.
- Priyanka Bose, Mitali Mishra, Vaibhav Rajoriya, Asmita G Patil, Varsha Kashaw, S. K. Kashaw: Presented a poster on "A Novel structural class of Di-amino quinazoline nucleus for Anti tubercular Activity: QSAR and Docking study" in 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, SVN University, Sagar, M.P., 2017 Topic: (Won Second Prize)
- Priyanka Bose, Asmita G Patil and Sushil K. Kashaw: Presented a poster on "Exploring structural features of some Isoniazid analogues for anti-tubercular potential: kNN-MFA based 3D-QSAR and docking analysis" in SPIRIT'17 organized by IIT BHU, Dept of Pharmaceutical Technology, Varanasi, UP, India, 27 March 2017 (Won First Prize)
- Ajay Singh, Asmita G. Patil and Sushil K Kashaw: Presented a poster on "Emerging approach for COPD using triazine nucleus: QSAR study" in SPIRIT'17 organized by IIT BHU, Dept of Pharmaceutical Technology, Varanasi, UP, India, 27 March 2017.
- Vaibhav Rajoriya, Varsha Kashaw and Sushil K Kashaw: Presented a poster on New isoniazid substituted 1,2,4 triazoles: design synthesis, QSAR study and anti tubercular potential in SPIRIT'17 organized by IIT BHU, Dept of Pharmaceutical Technology, Varanasi, UP, India, 27 March 2017.

Membership of Boards / Committees / Others

- IPA, Life member
- APTI, life member
- APP, Life member

Awards / Honours / Fellowships

- Raman Postdoctoral research award by UGC to do research in Michigan, USA
- Young Scientist Award-2016 in India by Association of Pharmacy Professionals, India
- Mitali Mishra and Sushil K. Kashaw (Adina young scientist award)
- Prashant Sahu and Sushil K. Kashaw, MP Young Scientist Award. In 32nd Young Scientist Award 2017 held in MPCST, Bhopal, 10-11 March 2017.
- Shivangi Agarwal and Sushil K. Kashaw (Best poster award). 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, 27-28 February 2017.
- Mitali Mishra, Vikash K Mishra, Varsha Kashaw and Sushil K Kashaw (2nd oral presentation award), 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, 27-28 February 2017
- Priyanka Bose, Asmita G Patil and Sushil K. Kashaw (Won First Prize) (Poster Presentation) Presented in SPIRIT'17 organized by IIT BHU, Dept of Pharmaceutical Technology, Varanasi, UP, India, 2017.
- Priyanka Bose, Mitali Mishra, Vaibhav Rajoriya, Ajay Singh, A. Gajbhiye, Varsha Kashaw, S. K. Kashaw (2nd poster award), 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, 27-28 February 2017
- Samresh Sau, Sushil K. Kashaw, Arun K Iyer (third position in poster). Graduate and postdoctoral research symposium, Wayne State University, USA, 8th March, 2017
- Vaibhav Rajoriya, Mitali Mishra, Priyanka Bose, Ajay Singh, Shivangi Agarwal, Varsha Kashaw, Sushil K. Kashaw (3rd position in poster). 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, 27-28 February 2017.
- Ajay Singh, Mitali Mishra, Vaibhav Rajoriya, Priyanka Bose, Asmita Gajbhiye Patil, Sushil Kumar Kashaw (Consolation prize in poster session), 5th International Conference 2017, Global Innovations in Science Agriculture, Engineering and Technology, 27-28 February 2017.

Other Academic Activities

- Introduction to Pharmacophore mapping and docking studies in National Symposium on Molecular modeling and drug design research, Adina Institute of Pharmaceutical Sciences, Sagar, 5th March 2016.
- The role of proteins in drug discovery process in National workshop on Applications of CADD in drug discovery and development, Ravishankar College of Pharmacy, 19th March 2016.
- In-silico pharmacophore mapping and docking studies of indole/benzoximidazole-5-carboximidine derivatives as anti-cancer agents in National seminar on Herbal drug scene: New perspectives on Nano herbal Medicine, Bhagyodaya Tirth Pharmacy College, Sagar, 20th March 2016.

Dr. U.K. Patil**Research Paper / Articles Published**

- M. Awasthi, S.A. Amin, V. Shukla, S. Jain, **U.K. Patil** & Shovanlal Gayen: "Structural requirements of some derivatives based on natural alkaloid lycorine for their dengue inhibitory activity to accelerate dengue drug discovery efforts." Indian Journal of Natural Products and Resources (IJNPR), Volume No 7, No 3, Nov., 2016, ISSN 0976-0504.
- Garima Jain and **U.K. Patil**: Strategies for enhancement of bioavailability of medicinal agents with natural products. International Journal of Pharmaceutical Sciences and Research, Volume 6, No. 12, Dec 2016.

Chapters in Books

- Garima Jain, Shovanlal Gayen and U.K. Patil: Phytovesicular Systems in Advancement in Carrier Based Drug Delivery, Woodhead Publishing Ltd, 2017. ISBN10: 1907568492, ISBN13: 978-1907568497.

Conferences / Seminars / Workshops Organized

- International Conference on Interface of Physical, Chemical and Biological Sciences, 11-13th January, 2017, Dr. H.S. Gour University, Sagar [As Organizing Secretary].
- 21st National Convention of Indian Society of Pharmacognosy (ISP) on the theme "Exploring Herbal Domain: Past, Present and Future of India on Global Map", 16-17th March 2017, Aurangabad. [As General Secretary of ISP].

Participation in Conferences / Seminars / Workshops

- U.K. Patil: Delivered invited expert lecture on “Challenges in Protocol development for Ethnomedicinal Studies” in Symposium on Ethnomedicine and its role in Sustainable Community Development organized by State Chapter of Indian Society of Pharmacognosy, Belgaum on May 09, 2016.
- U.K. Patil: Delivered invited expert lecture on “Breaking Barriers to Redefine Pharmacognosy” in National Workshop organized by L.M. College of Pharmacy, Ahmedabad and Indian Society of Pharmacognosy, at Ahmedabad on July 09, 2016.
- Sonam Bhargava, Sk. Abdul Amin, Ruchi Gaikawad, Umesh Kumar Patil and Shovanlal Gayen: Presented a paper on *Exploring structural requirements of the 4(3H) - quinazoline antibiotics by using 2d QSAR approaches*. National seminar on Pharma Innovations & Regulatory Considerations, Organized by Gupta college of Technological Sciences, Asansol, West Bengal, India, 04 Sept, 2016.
- U.K. Patil: Delivered expert lecture on “Microlearning: A holistic approach for skill based education” in Workshop on Teacher Educators organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar on October 22, 2016.
- U.K. Patil: Delivered invited expert lecture on “Recent Advances in Quality Control & Standardization of Herbal Medicinal Products” in 104th Session of Indian Science Congress organized by Indian Science Congress Association (ISCA) at SV University, Tirupati, January 3-7, 2017.
- U.K. Patil: Delivered invited expert lecture on “Integrating Ethno-medicinal and Biochemical-omics datasets to develop and evaluate herbal medicinal products” in National Seminar on Recent Advancement in Herbal Medication organized by Indore Institute of Pharmacy, Indore on March 07, 2017.
- U.K. Patil: Delivered invited expert lecture on Current trends and challenges in standardization of Herbal Medicinal Products” 21st National Convention of Indian Society of Pharmacognosy (ISP) on the theme “Exploring Herbal Domain: Past, Present and Future of India on Global Map”, 16-17th March 2017, Aurangabad (M.S.).

Membership of Boards / Committees / Others

- International Council for Medicinal and Aromatic Plants (ICMAP)
- International Society for Medicinal Plant Research (GA), Germany
- International Pharmaceutical Federation (FIP)
- International Society of Ethnopharmacology (ISE)
- International Pharmaceutical Students Federation (IPSF), The Netherlands
- International Society of Natural Product Development (ISNPD), Switzerland
- Association of Pharmaceutical Teachers of India (APTI)
- Indian Pharmaceutical Association (IPA)
- Indian Society of Pharmacognosy (ISP)
- Indian Pharmacy Graduates Association (IPGA)
- Madhya Pradesh Pharmacy Graduates Association (MPPGA)
- Indian Association of Hospital Pharmacist (IAHP)
- Indian Society for Technical Education (ISTE)
- InPharm Association (IPhA)
- Indian Science Congress Association (ISCA)
- International Association for the Study of Traditional Asian Medicine (IASTAM)

Other Academic Activities, etc.

- U.K. Patil: Extension lecture on “Microlearning and skill development” delivered for Teachers at Auditorium of APS, Army Cantonment, Sagar (M.P.).
- U.K. Patil: Ethno-medicinal Studies in Tribal regions region of Madhya Pradesh, International Council for Medicinal and Aromatic Plants (ICMAP) and CDACR, Bhopal (M.P.).
- U.K. Patil: Research project on Search and Evaluation of some Indigenous Medicinal Plants for Prevention and Management of Alzheimer’s disease by DST-SERB [2016-2018].

Dr. Shovan Lal Gayen**Research Paper / Articles Published**

- A.K. Halder, S.A. Amin, T. Jha & Shovanlal Gayen: "Insight into the structural requirements of pyrimidine-based phosphodiesterase 10A (PDE10A) inhibitors by multiple validated 3D QSAR approaches", SAR and QSAR in Environmental Research, In press, March 2017, ISSN 1062-936X.
- S.A. Amin, N. Adhikari, T. Jha & Shovanlal Gayen: "An Integrated Multi-QSAR Modeling Approach for Designing Knoevenagel-Type Indoles with Enhancing Cytotoxic Profiles". Current computer-aided drug design, In press. March 2017, ISSN: 1573-4099.
- S.A. Amin, N. Adhikari, S. Bhargava, T. Jha & Shovanlal Gayen: "Designing Potential Antitrypanosomal Thiazol-2-ethylamines through Predictive Regression Based and Classification Based QSAR Analyses" Current Drug Discovery Technologies, Volume No. 14, 39-52, 2017, ISSN 1570-1638.
- S.A. Amin, S. Bhargava, N. Adhikari, Shovanlal Gayen & T. Jha: "Exploring pyrazolo [3, 4-d] pyrimidine phosphodiesterase 1 (PDE1) inhibitors: a predictive approach combining comparative validated multiple molecular modelling techniques" Journal of Biomolecular Structure and Dynamics, In press., February 2017. ISSN 0739-1102.
- S.A. Amin, P. Bhattacharya, S. Basak, Shovanlal Gayen, A. Nandy, A. Saha: "Pharmacoinformatics study of Piperolactam A from Piper betle root as new lead for non steroidal anti fertility drug development" Computational Biology and Chemistry, In press, January 2017. ISSN 1476-9271.
- S.A. Amin, N. Adhikari, Shovanlal Gayen & T. Jha: "An integrated ligand-based modelling approach to explore the structure-property relationships of influenza endonuclease inhibitors. " Structural Chemistry, In press, March 2017. ISSN 1040-0400.
- S.A. Amin, N. Adhikari, T. Jha & Shovanlal Gayen: "First molecular modeling report on novel arylpyrimidine kynurenine monooxygenase inhibitors through multi-QSAR analysis against Huntington's disease: A proposal to chemists!" Bioorganic & Medicinal Chemistry Letters, Volume No 26, No 23, 5712-5718, Dec., 2016, ISSN 0960-894X.
- S.A. Amin & Shovanlal Gayen: "Modeling cytotoxic activity of some pyrazolo-triazole hybrids using descriptors calculated from open source tool "PaDEL-descriptor" Journal of Taibah University for Science, Volume No 10, No 6, Nov., 2016, ISSN 1658-3655.
- M. Awasthi, S.A. Amin, V. Shukla, S. Jain, U.K. Patil & Shovanlal Gayen: "Structural requirements of some derivatives based on natural alkaloid lycorine for their dengue inhibitory activity to accelerate dengue drug discovery efforts." Indian Journal of Natural Products and Resources (IJNPR), Volume No 7, No 3, Nov., 2016, ISSN 0976-0504.
- S.A. Amin, N. Adhikari, Shovanlal Gayen and T. Jha: "Insight into the structural requirements of theophylline-based aldehyde dehydrogenase 1A1 (ALDH1A1) inhibitors through multi-QSAR modeling and molecular docking approaches. Current drug discovery technologies" Volume No 13, No 2, Aug., 2016. ISSN 1570-1638.
- S.A. Amin, N. Adhikari, T. Jha and Shovanlal Gayen: "Exploring structural requirements of unconventional Knoevenagel-type indole derivatives as anticancer agents through comparative QSAR modeling approaches." Canadian Journal of Chemistry. Volume No 94, No 7, May, 2016. ISSN 0008-4042.
- S.A. Amin, N. Adhikari, R.K. Agrawal, T. Jha and Shovanlal Gayen: "Possible Binding Mode Analysis of Pyrazolo-triazole Hybrids as Potential Anticancer Agents through Validated Molecular Docking and 3D-QSAR Modeling Approaches." Letters in drug design and discovery Volume No 14, No 5, 2017. ISSN 1570-1808.

Chapters in Books

- Subramanian Natesan, Venkateshwaran Krishnaswami, Saranya Radhakrishnan, Vaishnavi Suresh Kumar, Nirmal Sonali, Jayabalan Nirmal, and Shovanlal Gayen.: New drug targets and drug delivery strategies for various ocular disorders in 'Bio-targets and drug delivery approaches', CRC Press, Boca Raton, Florida, USA, 2017. ISBN: 9781498730006.

Conferences / Seminars / Workshops Organized

- Programme coordinator on the Science Fair and National Science day celebration, 21-28th February, 2017, Dr. H.S. Gour University, Sagar.

Participation in Conferences / Seminars / Workshops

- Ruchi Gaikwad and Shovanlal Gayen.: Presented a poster on *Development of Chemically modified alginate as a better nanocarrier system*, International conference on interface of physical, chemical and biological sciences organized by Dr. Harisingh Gour University, Sagar, India 11-13 Jan, 2017.
- Ruchi Gaikwad and Shovanlal Gayen.: Presented a poster on *Combinational approaches as a Chemopreventive agent of Nutraceuticals in Cancer treatment*. First International Conference on Nutraceuticals

and Chronic Diseases. Jointly organized by International Society of Translational Cancer Research and Indian Institute of Technology - Guwahati, Cochin, Kerala, India, 9-11 Sept, 2016.

- Ruchi Gaikawad and Shovanlal Gayen.: Presented a poster on *Chemical modification of sodium alginate: A review for research progress*. National seminar, Organized by Sagar Institute of Pharmaceutical Sciences, Sagar, India, 22 Oct, 2016.
- Ruchi Gaikawad and Shovanlal Gayen.: Presented a poster on *Sodium Alginate: a promising natural Polysaccharide*. 2nd International Conference on Bridging Innovations in Pharmaceutical, Medical and Bio Sciences (INNOPHARM 2) Organized by Paramita Health Care Society in association with Innovare Academics Sciences at M.P. Council of Science & Technology, Bhopal, India, 11-12 Feb, 2017.
- Sonam Bhargava, Sk. Abdul Amin, Ruchi Gaikawad, Umesh Kumar Patil and Shovanlal Gayen.: Presented a paper on *Exploring structural requirements of the 4(3H) - quinazoline antibiotics by using 2d QSAR approaches*. National seminar on Pharma Innovations & Regulatory Considerations, Organized by Gupta college of Technological Sciences, Asansol, West Bengal, India, 04 Sept, 2016.
- Sonam Bhargava, Sk. Abdul Amin, Vijaya Shukla and Shovanlal Gayen.: Presented a poster on *Chemoinformatic Study on HIV-1 Protease Inhibitors to overcome resistance*. National seminar on Science and Technology for National Development. Organized by the Indian Science Congress Association Sagar Chapter, Dr. Harisingh Gour University, Sagar, India, 23 Sept, 2016.
- Sonam Bhargava and Shovanlal Gayen.: Presented a poster on *Identification of structural attributes of Pyrazolo[3,4-d]pyrimidine Derivatives as phosphodiesterase1 inhibitors*. International conference on interface of physical, chemical and biological sciences organized by Dr. Harisingh Gour University, Sagar, India 11-13 Jan, 2017.
- Sonam Bhargava, Ruchi Gaikawad and Shovanlal Gayen.: Presented a Poster on *Structural requirements of N,N'-Disubstituted Pyrimidinetrione as Ca_v 1.3 Calcium Channel-selective antagonists for parkinson's Disease*, 2nd International Conference on Bridging Innovations in Pharmaceutical, Medical and Bio Sciences (INNOPHARM 2) Organized by Paramita Health Care Society in association with Innovare Academics Sciences at M.P. Council of Science & Technology, Bhopal, 11-12 Feb.2017.
- Monica Awasthi and Shovanlal Gayen.: Presented a Poster on *Modeling of some Grp94 inhibitors for better activity against Cancer, Glaucoma*. International conference on Interface of physical, chemical and biological sciences organized by Dr. Harisingh Gour University, Sagar, India 11-13 Jan, 2017.
- Monica Awasthi and Shovanlal Gayen.: Presented a poster on *QSAR and Docking studies of some BCAT inhibitors used for treatment of obesity, dislipidemia, and diabetes*. National seminar on Science and Technology for National Development. Organized by the Indian Science Congress Association Sagar Chapter, Dr. Harisingh Gour University, Sagar, India, 23 Sept, 2016.
- Anant Nag Goutam and Shovanlal Gayen.: Presented a poster on *Molecular modeling study on some CDK8/19 inhibitors*. National seminar on Science and Technology for National Development. Organized by the Indian Science Congress Association Sagar Chapter, Dr. Harisingh Gour University, Sagar, India, 23 Sept, 2016.

Membership of Boards / Committees / Others

- Life Member of Nuclear Magnetic Resonance Society (NMRS), India

Awards / Honours / Fellowships

- Monica Awasthi, received best poster award (1st Prize) "Modeling study on BCAT inhibitors", National Seminar on Skill Development for awareness in STARUP potential and MAKE IN INDIA in Pharmaceutical Sciences.

Other Academic Activities

- UGC start up project on "Development of Anticancer agents targeting glutamine metabolism" for the period of two years.

Dr. Dharmendra Jain

Research Paper / Articles Published

- Dharmendra jain, Vikas kumar, Sandhya singh, Anette Mullertz and Daniel Bar Shalom. Newer Trends in In Situ Gelling Systems for Controlled Ocular Drug Delivery. Journal of Analytical and Pharmaceutical research. 2016;2(3):1-16.
- Vinita Chaurasia, Vikas Kumar, Brajesh K Tiwari, Aakancha Jain, Dharmendra Jain. Orodispersible tablets: An Overview of Technology. International Journal of Advanced Research and Review. 2016;1(6):156-172.

- Vinita Chaurasia, Vikas Kumar and Dharmendra Jain. Sumatriptan succinate loaded microspheres containing compressed core tablets for effective treatment of migraine. Bulletin of Pharmaceutical Research. 56-67;6(2):2016.

Participation in Conferences / Seminars / Workshops

- Ramraj Choudhary, Shalini Jain, Dharmendra Jain presented poster entitled "Single cell tomography for early cancer detection" in The Indian Science Congress Association Sagar Chapter, "National seminar on Science and Technology for National Development" at Dr. H.S. Gour University Sagar (M.P.), September 23-24, 2016.

Membership of Boards / Committees / Others

- The Indian Science Congress Association (Membership no. L 31678)

Other Academic Activities

- Invited lecture on the title "Medicated Candies: A Novel Approach in Oral Drug Delivery" in the National conference on recent advances in chemical sciences. 12th November 2016. Chemistry Department, MM University, Mullana (Haryana) 133207.
- Coordinator, Educational Industrial Tour of B. Pharm. VI semester students (4th March 2017 to 14th March 2017) to Ahmedabad, Vapi, Daman, Mumbai.

6. SCHOOL OF BIOLOGICAL AND CHEMICAL SCIENCES (BCS)

6.1 Department of Botany

Prof. A.N. Rai

Research Paper / Articles Published

- Kushwaha, P., Rai, A. N. and Kumar A. (2016). *Sphaerotheca sagarensis*- First Record From Central India, Madhya Bharti Journal Of Sciences, 60(1): 21-25.
- Surywanshi, J., Rai, A.N. and Dar, R.A. (2016). *Pseudocercospora lamaticola* A New Sp. Of Follicolous Fungi from Central India. Madhya Bharti Journal Of Sciences, 60(1): 26-30.
- Dar, R.A., Rai, A.N. and Shiekh, I.A. (2017). First report of white stain of apple caused by *Trichothecium kashmeriana* in India, Archives of Phytopathology and Plant Protection, 50(3-4): 99-108.

Other Academic Activities

- Participated and given expert comments on International Biodiversity Day on 22 May, 2016 in the Auditorium of Conservator of Forest Sagar.
- Worked as Chairperson on 23 Sept. 2016 in the Indian Science Congress Association- Sagar Chapter.

Prof. P.K. Khare

Research Paper / Articles Published

- Suman, N.R., Khare P.K., Onkar Salunkhe and Babulal Chadhar. (2017). Alien Angiospermic plants of Panna Tiger Reserve, Madhya Pradesh, India. Indian forester, 143 (1):19-24.
- Mohd. Imran Reshi, Babu Lal Chadhar and P.K. Khare (2017). Alien invasive plants of central Indian tropical dry deciduous forests of Sagar district, Madhya Pradesh, India. Indian forester, 143(2):157-164.
- Onkar Salunkhe, P.K. Khare, T.R. Sahu and Sarnam Singh (2016). Estimation of tree biomass reserves in tropical deciduous forests of Central India by non-destructive approach. Tropical Ecology 57(2):153-161.
- D.S.Patel and P.K. Khare (2016) Vegetation ecology of wetlands of central India with reference to emergent plant communities. Indian Journal of Plant Sciences 5 (3): 2319–3824.
- Sagar J., Yadav V.K. and Khare P.K. (2016). Storage of *Aegle marmelos* (L.) Correa. Seeds. Flora and Fauna, 22 (1): 3-10.

Participation in Conferences / Seminars / Workshops

- Onkar Salunkhe and P.K. Khare: Presented a paper on above ground plant biomass and carbon stock estimation in tropical dry deciduous forests of Madhya Pradesh, India, with the help of Allometric equation approach. At International conference on Interface of physical, chemical and biological science, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.) 470003, 11-13 January 2017.

- Delivered lecture as invited speaker on Biodiversity and climate change. At The UGC-Human Resource Development Centre, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.). 21 January 2017.
- Presented a paper and deliver a keynote talk on Global change and biodiversity. At Nation seminar on Biodiversity and its conservation: Current scenario, Department of Botany, Govt. P.G. College, Guna 30 September 2016.

Awards / Honours / Fellowships

- UGC Major research project
- Expert for revision of wildlife protection act 1972 (Ministry of Environment, Forest and Climate Change).

Prof. Mohd. Latif Khan

Research Paper / Articles Published

- Saikia P. and Khan M. L. 2016. Tree species diversity and its population and regeneration status in home gardens of upper Assam, Northeast India. *Journal of Forest and Environmental Science*, 32 (2): 129-139, ISSN: 2288-9744 (Print), 2288-9752 (Online).
- Bawri A., Gajurel P. R. and Khan M. L. 2016. *Primula calderiana* subsp. *bawarii* (Primulaceae): a new subspecies from Arunachal Pradesh, India ". *Phytotaxa*; <http://dx.doi.org/10.11646/phytotaxa.00.0.0>. IF:1.318
- Barbhuiya, A., Khan M. L. and Dayanandan S. 2016. Genetic structure and diversity of natural and domesticated populations of *Citrus medica* in the Eastern Himalayan region of Northeast India. *Ecology and Evolution*; doi: 10.1002/ece3.2174; Online ISSN: 2045-7758. IF : 2.32

Chapters in Books

- Saikia P., Kumar A. and Khan M. L. 2016. Biodiversity status and climate change scenario in Northeast India. In: *Climate Change Challenge (3C) and Social-Economic-Ecological Interface-Building*; S. Nautiyal, R. Schaldach, K.V. Raju, H. Kaechele, B.I Pritchard and K.S. Rao (eds.), *Springer International Publishing*, Switzerland, pp. 107-120.
- Saikia P. and Khan M. L. 2016. Floristic diversity of Northeast India and its Conservation Initiatives. In: *Plant Diversity in the Himalaya Hotspot Region*; A.P. Das and S. Bera (eds.), *M/S Bishen Singh and Mahendra Pal Singh*, Dehradun, India (in press).
- Paul A., Khan M. L. and Das A. K. 2016. Western Arunachal Pradesh, Centre of Rhododendrons: Needs Urgent Conservation. In: *Biodiversity and Environmental Conservation* (ed. Krishna Upadhaya), *Discovery Publishing House pvt. Ltd.* pp.185-201.

Participation in Conferences / Seminars / Workshops

- Presented a paper on 'Climate change and its impact on biodiversity with special reference to Himalaya, India' in the national workshop "Forest Resource and Plant Biodiversity" held on 16-18 November, 2016; organized by GB Pant National Institute of Himalayan Environment and Sustainable Development, Almora, UK, India.
- Presented a paper on 'Climate change and its impact on biodiversity with special reference to North East India' in the International Conference on Environment Management and Sustainability' held on 4-6 January, 2017; organized by Indian Institute of Environment Management, Mumbai.
- Presented a paper on 'Medicinal and Aromatic Plants of Bundelkhand region: some prospects' held on 17—18 February, 2017; in "Brainstorming session-cum-stakeholders meeting on medicinal plants initiatives in Bundelkhand region", organized by Bundelkhand University, Jhansi, UP.
- Presented a paper on 'Climate change and its impact on biodiversity with special reference to Eastern Himalaya, India' in the "4th Indian Biodiversity Congress" held on 10-12 March, 2017; organized by Pondicherry University, Puducherry.
- Presented a paper on 'Climate change and biodiversity : Impacts, adaptation and mitigation' in the International Conference on Renewable Energy for Sustainable Environment: Challenges and Remedies' held on 20-21 March, 2017; organized by SMVD, University, Katra, J & K.
- Presented a paper on 'Climate change and its impact on biodiversity with special reference to Arunachal Pradesh, India' in the International Conference on Natural Resources Management and Technology Trends' held on 27-29th March, 2017; organized by Manipur University, Imphal, Manipur.

Membership of Boards / Committees / Others

- On the panel of experts of Inter-Academy Advisory Panel of INSPIRE Programme of DST, New Delhi.
- Elected as Vice President of Executive Council of National Institute of Ecology (NIE), New Delhi.

- Elected as Executive Council Member of Society for Science of Climate Change and Sustainable Environment (SSCE), Lucknow.

Awards / Honours / Fellowships

- Included on the panel of the editorial board of *The Scientific World Journal*.
- Included in database as reviewer for *Asian Journal of Geoinformatics*.
- Invited as an eminent editor for the *Journal of Plant Science and Research*.
- Inducted on the editorial board of '*International Journal of Interdisciplinary and Multidisciplinary Studies*': <http://www.ijims.com/index.php>
- Inducted on the editorial board of '*Journal Current World Environment* (www.cwejournal.org)'.
- Inducted on the editorial board of '*Climate Change and Environmental Sustainability (CCES)* (<http://www.indianjournals.com/ijor.aspx?target=ijor:cces&type=home>), Publisher: The Society of Science of Climate Change and Sustainable Environment (www.ssceindia.org)

Other Academic Activities

- Delivered an invited talk on '*Climate change and its impact on biodiversity with special reference to Himalaya, India*' and chair the session in the national workshop "Forest Resource and Plant Biodiversity" held on 16-18 November, 2016; organized by GB Pant National Institute of Himalayan Environment and Sustainable Development, Almora, UK, India.
- Delivered an invited talk on '*Climate change and its impact on biodiversity with special reference to North East India*' and chair the session in the International Conference on Environment Management and Sustainability' held on 4-6 January, 2017; organized by Indian Institute of Environment Management, Mumbai.
- Delivered an invited talk on '*Medicinal and Aromatic Plants of Bundelkhand region: some prospects*' held on 17—18 February, 2017; in "Brainstorming session-cum-stakeholders meeting on medicinal plants initiatives in Bundelkhand region", organized by Bundelkhand University, Jhansi, UP.
- Delivered an invited talk on '*Climate change and its impact on biodiversity with special reference to Eastern Himalaya, India*' in the "4th Indian Biodiversity Congress" held on 10-12 March, 2017; organized by Pondicherry University, Puducherry.
- Delivered an invited talk on '*Climate change and biodiversity: Impacts, adaptation and mitigation*' and chair the session in the International Conference on Renewable Energy for Sustainable Environment: Challenges and Remedies' held on 20-21 March, 2017; organized by SMVD, University, Katra, J & K.
- Delivered an invited talk on '*Climate change and its impact on biodiversity with special reference to Arunachal Pradesh, India*' and chair the session in the International Conference on Natural Resources Management and Technology Trends' held on 27-29th March, 2017; organized by Manipur University, Imphal, Manipur.

Prof. Archana Mehta

Research Paper / Articles Published

- Vandana Bharti*, Archana Mehta, Neha Jain Siddhartha Singh and Laxmi Ahirwal, (2016). In vivo acute toxicity, antibacterial, antiaquatic fungal, anthelmintic activity of *Lactobacillus plantarum* kp894100 and *Lactobacillus acidophilus* Kp942831. *Asian Journal of Pharmaceutical and Clinical Research*, 9(1), 79-83.
- Pinkee Pandey*, Archana Mehta, Subhadip Hajra (2016). Antimicrobial Potential of Hydro-Alcoholic Extract of *Ruta Graveolens* Leaves, *Food And Pharma International*. 1 (1) 38-40.
- Roshan Kumar 1*, Avinash Upadhyay 2, Archana Mehta 1. (2016). *Listeria* Contamination in Chocolate : A Case report, *Food And Pharma International* 1 (1), 22-27 ISSN NO 24564192.
- Kirtiman Shukla *, Pradeep Mehta, Archana Mehta (2016). Phytochemical Analysis and Anti-Stress Adaptogenic Potential of Hydro-Alcoholic Extract of *Ocimum sanctum*. *Food and Pharma International* 1 (1), 15-21.
- Anand Rajoria *, Archana Mehta, Pradeep Mehta, Lami Ahirwal (2016). Quantitative Estimation of Chlorophyll, and Carotene Content in *Triticum aestivum* Hexane Extract and Antimicrobial Effect against *Salmonella* Food and Pharma International 1 (1), 8-14.

Awards / Honours / Fellowships

- Fellow of Plant Pathological Society of India (FPPSI)

Other Academic Activities

- Conducted Departmental Educational Field Trips
- Co-ordinator National Science Day 2017 Feb.
- Conducted Annual Hostel Day Programme Neebedita Girls Hostel

Dr. Amit Jugnu Bishwas**Research Paper / Articles Published**

- Gwalwanshi, DR and **Bishwas, A J** (2016). Some Unique Traditional Knowledge (Ethno Medicine) of Ethnic Healers of Balaghat District, Madhya Pradesh. Madhya Bharti Research Journal, 60: 01-05. (ISSN No. 0972-7434)
- Gwalwanshi, DR and **Bishwas, A J** (2016). Ethnobotanical Study of Some Wild Medicinal Plants in Balaghat district, Madhya Pradesh, India. Journal of the Botanical Society, University of Saugor, 47: 37-50. (ISSN No. 2229-7170)

Participation in Conferences / Seminars / Workshops

- National seminar on Plants, Microbes and Environment: Interaction, Challenges and Remedies, 20-21 February, 2016. Department of Botany, Dr. H.S.Gour University, Sagar (M.P.), India.
- National Seminar on Environment and Hygiene: Gandhi, Ambedkar and Contemporary Society, 27-29 March, 2017. Department of Sociology and Social Work, Dr H.S.Gour University Sagar MP, India.
- National Seminar on Emerging Trends in Pharmaceutical & Health Sciences, 11 February 2017, SVN Institute of Pharmaceutical Sciences, Swami Vivekanand University, Sagar (M.P.)
- International Conference on "Global Innovations in Science Agriculture, Engineering and Technology", 27 & 28 February 2017, Swami Vivekanand University, Sagar (M.P.)-India.

Other Academic Activities

- Attended Refresher course in Environmental Science on "Environmental Studies" held from 16th January, 2017 to 05th February, 2017 at UGC Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) and obtained 'A' grade.

6.2 Department of Biotechnology**Dr. C.P. Upadhyay****Research Paper / Articles Published**

- Chandrama Prakash Upadhyay*, Deepak Singh Bagri, Deepak Kumar, and Ram Prasad (2016) Protection of growth via antioxidants and endogenous hormones maintenance in response to 24-epibrassinolide in tomato (*Lycopersicon esculentum* L.) growing under salt, drought and heavy metal stress. Eu J of Biosci & Biotech, Vol 4:1, 44-54
- Chandrama P Upadhyaya, N Pandey, V Bhat, N B Sarin (2016) Alleviation of transplantation shock of tissue cultured raised blackgram (*Vigna mungo* L. Hepper) by inoculation with Arbuscular Mycorrhizal fungi and rhizobium. Volume 4; Issue 9, September 2016; Page No. 59-65
- Chandrama P Upadhyaya, Deepak S Bagri, Devanshi C Upadhyaya, Abhishek K Pathak, Prashant G Kwar (2016) Molecular and biochemical analysis of supplementation of calcium under *invitro* condition on tuberization in potato (*Solanum tuberosum* L.). Biocatalysis and Agricultural Biotechnology, <http://dx.doi.org/10.1016/j.bcab.2016.06.004>

Chapters in Books

- Chandrama Prakash Upadhyaya and Mohammad Anwar Hossain (2016) Transgenic Plants for Higher Antioxidant Content and Drought Stress Tolerance. M.A. Hossain et al. (Springer eds.), Drought Stress Tolerance in Plants, Volume 2, (DOI 10.1007/978-3-319-32423-4_17)
- Devanshi Chandel Upadhyaya and Chandrama Prakash Upadhyaya (2016) Bioactive Compounds and Medicinal Importance of *Litchi chinensis*. Manoj Kumar et al (Springer Nature eds.), The Lychee Biotechnology. ISBN 978-981-10-3643-9

Conferences / Seminars / Workshops Organized

- Organized the MHRD approved GIAN course as a course coordinator on the topic Molecular Virology: Biotechnology tools controlling viral diseases from 14th – 20th November, 2016.

Other Academic Activities

- Plant growth promoting rhizobacteria enhancing potato tuberization and environmental stress tolerance: "A novel strategy for organic potato farming", 103rd Indian Science Congress Association, Mysore, 3-7 Jan. 2016.
- Invited oral talk on the topic "Transgenic potato (*Solanum tuberosum*) with reduced expression of PSII complex resisted an increase in Methylglyoxal under different abiotic stresses" in the national conference of plant

physiology held on 8-10 Dec 2016 at GKVK, Bangalore.

- Invited talk on the topic Isolation and molecular identification of plant growth promoting rhizobacteria influencing potato tuberization at the National seminar on digitization of biodiversity using DNA barcodes organized by Department of Zoology, Dr Harisingh Gour Vishwavidyalaya, Sagar from 12th Feb 2017.
- invited talk on the topic entitled, "Metabolic engineering of potato crop with enhanced vitamin content" in the National Workshop on "Recent Advances in Genomics and Bioinformatics for Genome Analysis" organized by Department of Biotechnology, Faculty of Life Sciences, AKS University, Satna (M.P.) from 20-26 March, 2017.

Dr. Rajneesh Anupam

Conferences / Seminars / Workshops Organized

- *Organizing Secretary*, MP Biotechnology council, Bhopal sponsored, Competitive Events in Biotechnology, Oct 20-21 2016, Dr. H. S. Gour Central University
- *Organizing Secretary*, MHRD sponsored GiAN program on "Molecular virology: Biotechnology tools for controlling viral disease", November 14-20 2016, Dr. H. S. Gour Central University.
- *Programme Co-ordinator*, National Science Day Celebration, February 21-28, 2017, Sagar
- *Organizing Joint Secretary*, International Conference on "Interface of Physical, Chemical and Biological Sciences" January 11-13, 2017, Dr. H. S. Gour Central University
- *Organizing Joint Secretary*, ISCA sponsored "National Seminar on Science & Technology for National Development", September 23-24, 2016, Dr. H. S. Gour Central University

Membership of Boards / Committees / Others

- Editorial member-Journal of Cancer Research and Molecular Medicine

6.3 Department of Microbiology

Prof. Naveen Kango

Research Paper / Articles Published

- H Soni, H K Rawat, B I Pletschke and N Kango (2016) Purification and characterization of β -mannanase from *Aspergillus terreus* and its applicability in depolymerization of mannans and saccharification of lignocellulosic biomass. 3 Biotech DOI: 10.1007/s13205-016-0454-2BTEC-D-16-00149.1 (IF 0.990)
- S Ahirwar, H Soni, H K Rawat, B P Prajapati & N Kango (2016) Experimental design of response surface methodology used for utilisation of palm kernel cake as solid substrate for optimised production of fungal mannanase. Mycology:International Journal on Fungal Biology, DOI.org/10.1080/21501203.2016.1229697
- H Soni, HK Rawat, S Ahirwar, N Kango (2016) Screening, statistical optimized production and application of β -mannanase from some newly isolated fungi. Engineering in Life Sciences DOI: 10.1002/elsc.201600136
- S Agrawal, H K Rawat and N Kango (2016) Isolation and screening of alkaline protease producing bacteria from different soil habitats, Madhya Bharti 60: 44- 48.

Conferences / Seminars / Workshops Organized

- Convener, International Conference Interface of Physical, Chemical and Biological Sciences (IPCBS-2017) 11-13 January, 2017.

Participation in Conferences / Seminars / Workshops

- Delivered an invited lecture on Mannanolytic Activities of Some Fungi in 43rd Annual meet of Mycological Society of India held at BISR, Jaipur organized during 16-18 November 2016.
- Delivered an invited lecture on Harnessing Microbial Diversity for Enzyme Based Green Technologies in National Workshop on Biodesigning organized by Dept of Biological Sciences, Rani Durgavati University, Jabalpur on 29 March 2016
- Chaired a session in National seminar on Digitization of Biodiversity using DNA Barcodes held at Dept of Zoology, Dr. Harisingh Gour Vishwavidyalaya, Sagar on 12 February, 2017.
- Delivered a plenary talk on Microbial enzymes in green technologies in International Conference on Genetic Engineering and Biotechnology: 21st Century's Frontier science in the Department of Biotechnology, Jamshedpur Women's College (JSWC), Jamshedpur during 3-4 February, 2017.
- Delivered a plenary talk on Harnessing Microbial Diversity For Green Technologies in National seminar on 'Toxicological Effects on Biodiversity' held at Govt. Girls PG college (GDC), Rewa on 28 March 2017.

Membership of Boards / Committees / Others

- Member, BOS in Microbiology, Bundelkhand University, Jhansi
- Life Member, Indian Science Congress Association (ISCA)
- Life Member, Association of Microbiologists of India (AMI)
- Life member of Mycological Society of India (MSI)
- Life Member, Society for Basic and Applied Mycology (SBAM)
- Secretary, Association of Microbiologists of India Unit, Sagar
- Member, BOS in Biotechnology, TRS College, Rewa
- Member, BOS in Microbiology, Govt. PG Girls College, Sagar

Awards / Honours / Fellowships

- Nominated as Central Council Member of Mycological Society of India (MSI) for three years.

Other Academic Activities

- Production, Scale-up and Characterization of anti-leukemic L-asparaginases from some native actinomycetes and fungi. MPCST, Bhopal
- Characterization of mannan hydrolyzing enzymes from microorganisms; UGC, New Delhi

Dr. Yogesh Bhargava**Research Paper / Articles Published**

- Nema S, Hasan W, Bhargava A, Bhargava Y*. "A novel method for automated tracking and quantification of adult zebrafish behaviour during anxiety". *Journal of Neuroscience Methods*, 2016, 271, 65 – 75, <http://www.ncbi.nlm.nih.gov/pubmed/27396369>, (*Corresponding Author)
- Nema S and Bhargava Y*. "Designing and Testing of Self-Cleaning Recirculating Zebrafish Tanks". *Zebrafish*, 2016, 13, 369 – 373, <http://www.ncbi.nlm.nih.gov/pubmed/27096937>, (*Corresponding Author)
- Sahu H and Bhargava Y*. "Differential effect of carbendazim cytotoxicity on microbes and zebrafish embryos". *MB Journal of Science (India)*, 2016, 60, 1 – 5, (*Corresponding Author)

Book Published

- ZebraTrack: An Automated Method to Study Zebrafish Behaviour. By Yogesh Bhargava and Anamika Bhargava. ISBN-10: 3659900516; ISBN-13: 978-3659900518. Date of publication: Paperback – 9 Feb 2017

Participation in Conferences / Seminars / Workshops

- Quantitative imaging of cypermethrin induced muscular damage in zebrafish larvae. International Conference IPCBS-2017, January 11 – 13, 2017. Venue: Dr. Harisingh Gour Central University, Sagar, MP.
- Modified tissue clearance method for imaging zebrafish cartilage. International Conference IPCBS-2017, January 11 – 13, 2017. Venue: Dr. Harisingh Gour Central University, Sagar, MP.
- ZebraTrack: Computational method for Behavioral Neurosciences. National Seminar on Science & Technology for National Developments. September 23-24, 2016. Venue: Dr. Harisingh Gour Central University.

Membership of Boards / Committees / Others

- Life Member, Indian Academy of Neurosciences.

Awards / Honours / Fellowships

- First prize in poster to Mr. Shubham Nema. National Seminar on Science & Technology for National Developments. September 23-24, 2016. Venue: Dr. Harisingh Gour Central University.

Dr. Shivendra Kumar Chaurasiya**Research Paper / Articles Published**

- WNT5A signaling impairs breast cancer cell migration and invasion via mechanisms independent of the epithelial mesenchymal transition. (2016) Prasad CP, Chaurasiya SK, Guilmain W, Andersson T. *J Exp Clin Cancer Res*. Sep 13, 35(1):144 (IF- 4.35)

Conferences / Seminars / Workshops Organized

- Interface of Physical, Chemical and Biological Sciences, Dr. H.S. Gour University, Sagar, MP.

Participation in Conferences / Seminars / Workshops

- Abstract entitled PknG promotes growth of *Mycobacterium smegmatis* in acidic environment presented in "Interface of Physical, Chemical and Biological Sciences".
- Protein kinase G increases the acid tolerance in *Mycobacteria* (Invited lecture) presented in "DNA Barcoding- Molecular Biology and Phylogenetic Taxonomy" (Hands on training on Molecular Techniques and Bioinformatics)" Dept. of Biotechnology, SIT Group of Institutions, Sidhi, MP
- Studies on the Inter-relationship between Protein Kinases of Macrophage and *Mycobacteria* for their roles as determinant of Pathogenicity (Invited lecture) presented in "National Workshop on "Recent Advances in Genomics and Bioinformatics for Genome Analysis" Department of Biotechnology, Faculty of Life Sciences, AKS University, Satna (M.P.)

6.4 Department of Zoology**Prof. Janak Dulari Ahi****Research Paper / Articles Published**

- Namita Jain and Janak Ahi (2016): Changes in THC and DHC of *Poecilocus pictus* during infection of *Candida albicans*. *Int. J. of Mult. Res. Dev.* 3 (6): 328-332.
- Namita Jain and Janak Ahi (2016) : Haemocyte count of *Poecilocus pictus* (Fabr.) Orthoptera: Acrididae during fungal infection. *Int. J. of Applied Res.* 2 (7): 332-335.

Conferences / Seminars / Workshops Organized

- Convener of the National Science Day, 2017 held at Dr H.S. Gour Vishwavidyalaya, Sagar, Feb. 21-28.

Participation in Conferences / Seminars / Workshops

- Namita Jain and Janak Ahi (2016): The immune response of *Poeciloceris pictus* (Fabr.) (Orthoptera : Acrididae) to fungal infection. The Indian Science Congress Association-Sagar Chapter. In proceedings of the National Seminar on Science and Technology for National Development, organized Dr. H. S. Gour Vishwavidyalaya, Sagar (MP), March 28-30 Pp.17
- Namita Jain and Janak Ahi (2017): Humoral immune response against bacterial infection in *Poeciloceris pictus* (Fabr.) (Orthoptera: Acrididae). In International Conference on Interface of Physical, Chemical and Biological Sciences organized by Dr H.S. Gour Vishwavidyalaya, Sagar, Jan. 11 – 13. Pp 132 (PB 44).
- Rayees Ahmed, Raj Kumar Koiri, Janak Ahi (2017): Papaya and *Calatropis* leaves modulate the antioxidant enzymes differentially in *Poeciloceris pictus* (Fabr.) (Orthoptera: Acrididae). In International Conference on Interface of Physical, Chemical and Biological Sciences organized by Dr H.S. Gour Vishwavidyalaya, Sagar, Jan. 11 – 13. Pp. 144 (PB 68)
- Rupali Jain and Janak Ahi (2017): Changes in the DNA, RNA and Alkaline Phosphatase contents in midgut, fatbody, and ovary of n-nitroso-n-methylurea treated *Periplaneta americana* (Linn.) adult female. In International Conference on Interface of Physical, Chemical and Biological Sciences organized by Dr H.S. Gour Vishwavidyalaya, Sagar, Jan. 11 – 13. Pp. 147 (PB 74)

Awards / Honours / Fellowships

- Awarded Women Empowerment Award, 2017 on International Women's Day 08.03.2017 organized by Internal Complaints Committee, Dr H.S. Gour Vishwavidyalaya, Sagar.

Prof. Subodh Kumar Jain**Research Paper / Articles Published**

- Bhargava A, Khare NK, Bunker N, Choudhary K, Pandey KC, Jain Subodh Kumar, Mishra PK: Cell free circulating epigenomic signatures: Non invasive biomarker for cardiovascular and other age related chronic diseases. Current Pharmaceutical Design (Bentham Science) Vol.23(8), 1175-1187. doi.10.2174/1381612822666161027145359, 2017
- Subeer Majumdar, Abul Usmani, Nirmalya Ganguli, Subodh K. Jain, Nilanjana Ganguli, Rajesh Sarkar, Mayank Choubey, Mansi Shukla and Hironmoy Sarkar: Robust generation of transgenic mice by simple hypotonic solution mediated delivery of transgene in testicular germ cells. Molecular Therapy-methods and Clinical Development: 3, 16076 doi:10.1038/mtm.2016.76. 2016
- Arpit Bhargava, Dinesh K. Mishra, Subodh Kumar Jain, Rupesh K. Srivastava, Nirmal K. Lohiya, Pradumna K. Mishra: Comparative assessment of lipid based nano-carrier systems for dendritic cells based targeting of tumor reinitiating cells in gynecological cancers. Molecular Immunology, 79; 98-112. 2016
- Jain, Subodh Kumar: Alcohol consumption, Dependence, Mediated Disorders and Challenges. Everymen's Science (Indian Science Congress, Kolkata). Vol. 5, 305-309, ISSN 0531-495 X, 2016

Conferences / Seminars / Workshops Organized

- International seminar on "Stress and Behaviour" organized by Department of Biotechnology, Dr.H.S.Gour University, Sagar. (February 22, 2017).
- International seminar on "Stress: Concept and real life" Sponsored by ISCA, Sagar Chapter organized at BTIE, Sagar (February 18, 2017)
- Intercollegiate Biotechnology Events, sponsored by Madhya Pradesh Biotechnology Council, Bhopal at the department of Biotechnology, Dr. H.S.Gour University, Sagar (October 20-21, 2016).
- National seminar on "Science and Technology for National Development" sponsored by The Indian Science Congress Association, Kolkata; at Dr.H.S.Gour Vishwavidyalaya, Sagar (September 23-24, 2016).
- "Summer School in Biotechnology" sponsored by Indian Science Congress Association (Sagar Chapter), at Department of Biotechnology, Dr.H.S.Gour University, Sagar (May 28- June 07, 2016)

Participation in Conferences / Seminars / Workshops

- National seminar on "Science and Technology for National Development" at DBS College, Kanpur (September 29-30, 2016).
- 104th Session of Indian Science Congress Association held at Tirupati University, Tirupati (January 3-7, 2017).
- Interface of Physical, Chemical and Biological Sciences. Dr. H.S.Gour University, Sagar (Jan. 11-13, 2017)
- National seminar on "Digitization of Biodiversity using DNA Barcodes" at Department of Zoology, Dr. H.S.Gour University, Sagar (February 12, 2017).

Prof. (Mrs.) Versha Sharma :**Research Paper / Articles Published**

- Thakur. N., Sharma. V, (2016) Effect of Plumbagin and Juglone on the reproduction of Red Cotton Bug *Dysdercus similis* (Het : Pyrrhocoridae) J. of Entomology and Zool. Studies 2016, P-36-37, Vol. 13 (1) 2016
- M. Jha., Sharma V., (2016) Tumor inhibition potential of PSLE against Mouse melanoma cell lines and as an adjuvant towards radiotherapy. Natl. J.Life Sci PP - 122, Vol. 12. (1) summer 2016.

Conferences / Seminars / Workshops Organized

- Convenor :- National Seminar on Digitization using DNA Barcodes. Feb. 12, 2017

Participation in Conferences / Seminars / Workshops

- Chaired the Session "National conference on Science and Technology for National Development" Gurukula Kangri university Haridwar. Nov. 20-22, 2016
- Chaired the Session :- International Conference "Environment and Human Health" Govt. Girl's Excellence P.G. College Sagar (M.P.) Dec. 21, 2017
- Chairperson :- Shri Prem chand jain Memorial young scientist Award 2017, Group of Institutions ADINA Sagar 4th March, 2017
- Thakur. N, Sharma V. Chemosterilant activity of some natural products on red cotton bug. *Dysdercus similis* (Het, Pyrrhocoridae) in Inter-national conference on Entomology Dec. 3-5, 2016, Punjab, University Patiala.
- Chemosterilant activity of plumbagin and Juglone on the reproductive behavior of red cotton bug *D. Similis* National Conference of Science and Technology for National Development Nov. 20-22, 2016 at Gurukula Kangri Vishwavidyalaya, Haridwar.
- Thakur N., Sharma. V. (2017) Effect of Plumbagin and Juglone on the reproductive behavior of cotton bug *Dysdercus Similis* (Hel : Pyrrhocoridae) ISCA- 3-7 Jan 2017.
- Thakur N, Sharma V (2017) Chemo sterilant activity of some plant Products on *D. Similis* (Het : Pyrrhocoridae). International conference on Interface of Physical, Chemical and Biological Sciences Jan. 11-13, 2017
- Thakur. N., Sharma V – (2017) "DNA Techniques for Forensic Entomology" National Seminar on Digitization using DNA Barcodes. Feb. 12, 2017

Membership of Boards / Committees / Others

- Life Member – Indian Science congress association Kolkata.
- Life Member –ENTOMON Association for Advancement of Entomology University of Kerala Kariavattam
- Life Member Madhya Bharti Journal of Physical and National Sciences. Dr. H.S. Gour University Sagar (M.P.)
- Life Member : Bio Science Reporter Current BioScience Association. Bhavnagar
- Life Member Indian Redcross Society New Delhi.
- Member of BoS : College of Excellence P.G. Girls College, Sagar
- Member of BoS : Sadhu Vasvani College, Bhopal (M.P)
- Member BoS Govt. Arts and Commerce College, Sagar (M.P.)
- Member BoS : Maharaja Chhatarsal University, Chhatarpur (M.P.)
- Member BoS : Dept. of Botany, Dr. H.S. Gour University, Sagar
- Member Ethical Committee Scientist at Animal SVN – SIPS, Sagar.
- Member Ethical Committee Baba Lok Natha Institute of Pharmacy Science and

Other Academic Activities, etc.

- Delivered a lecture "Role of Plant products in pest Management " at Govt. Girls excellence P.G. College Sagar. International. Conference on Environment and human health. Dec. 21. 2106
- Invited lecture on "Insect Hormones" at Gurukul Kangri University. Nov. 20-22, 2016 Haridwar.

Dr. Shweta Yadav**Research Paper / Articles Published**

- Yadav Shweta, 2016a. Screening of Immuno-competent coelomic cells in earthworms. *Int.J of Sciences* 5(4):43-51 (IF 3.42).
- Gupta Shruti and Yadav Shweta, 2016b. Immuno-defense strategy in earthworms: A Review Article. *Int.J. Curr.Microbiol.App.Sci* 5(4): 1022-1035 (IF 3.15).

- Yadav Shweta, 2016c. Deciphering Role of Gut Micro-biome of earthworms in Bio-remediation process using Metagenome. *Int. J of Sciences* 5(4):64-67(IF 3.42).
- Yadav Shweta, 2016d. Metagenomics explorations of earthworm gut microbiome to detoxify NPs in soil system. *Int. Journal of Scientific Research* 7(4): 10113-10116.
- Yadav Shweta, 2016e. Need to facilitate farmers for quality assurance of biofertilizers in India. *Int. J. Curr. Microbiol. App. Sci* 5(4): 1018-1021(IF 3.15).
- Yadav Shweta, 2016f. Uptake of Nanoparticles by coelomic cells of Earthworm *Eudichogaster prashadi*. *Int. J. Curr. Microbiol. App. Sci* 5(5): 212-217(IF 3.15).
- Yadav Shweta, 2016g. Effect of nanoparticles on mitochondrial activity of coelomic cells of *Eisenia foetida*. *International Journal of Scientific Research* 7(4): 10117-10121.
- Pavlíček Tomas, Cohen Tova, Yadav Shweta, Glasstetter Michele, Kral Petr, Pearlson Oren, 2016l. Aneuploidy Occurrence in Oligochaeta. *Ecology and Evolutionary Biology*. 1(3):57-63.

Book Published

- Yadav Shweta, 2016. *Earthworm Biology: Recent Advances in techniques to study earthworms*. Lambert Academic Publishing, Germany; ISBN 9783659885143.
- Yadav Shweta, 2016. *Vermicomposting and Javik Krishi Prabandhan*. Ajanta Books, Jodhpur, India; ISBN: 978-93-80656-00-7.
- Yadav Shweta, 2016. Training Manual: *Fish Culture: Contribution to self-employment opportunity in Madhya Pradesh*. Ajanta Books, Jodhpur, India; ISBN: 978-93-80656-01-4.
- Yadav Shweta, 2016. Training Manual: *Pearl Culture: Contribution to self-employment opportunity in Madhya Pradesh*. Ajanta Books, Jodhpur, India; ISBN: 978-93-80656-02-1.

Chapters in Books

- Yadav Shweta, 2017a. Potentiality of earthworms as bioremediating agent for nanoparticles. In: *Soil Biology: Nanoscience and Plant-Soil Systems*. (Eds. Ghorbanpour, Mansour, Manika, Khanuja, Varma, Ajit) Springer International Publishing House, Switzerland. pp 259-278.
- Yadav Shweta, 2017b. Contribution of Earthworm to Bioremediation as a Living Machine Handbook of Research on Inventive Bioremediation Techniques (Ed. Jatindra Nath Bhakta) IGI Global Publication House 701 E. Chocolate Avenue Hershey PA 17033, USA pp.324-340.
- Vishwakarma Ashutosh and Yadav Shweta, 2017c. A Contribution to Earthworm Diversity of Central India (Madhya Pradesh). In: *Earthworms: Types, Roles and Research*. Editor: Clayton G. Horton. Nova Science Publishers, Inc. 400 Oser Avenue, Suite 1600 Hauppauge, N.Y. USA, 11788-3619
- Pavlíček Tomáš, Pearlson Oren, Cohen Tova, Misirlioğlu Mete, Yadav Shweta, Král Petr and Glasstetter Michèle. 2017d. *Evolution and Life of Oligochaetes*. In: *Earthworms: Types, Roles and Research*. (Editor: Clayton G. Horton). Nova Science Publishers, Inc. 400 Oser Avenue, Suite 1600 Hauppauge, N.Y. 1788-3619

Conferences / Seminars / Workshops Organized

- National Workshop on “*Production of Vermicompost*” at Department of Zoology, Dr Harisingh Gour Vishwavidyalaya, Sagar, 6th Sept, 2016; Organized in capacity of Organizing Secretary with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Training and demonstration of Vermibiotechnology to generate self-employment opportunities*” at Department of Zoology, Dr Harisingh Gour Vishwavidyalaya, Sagar 27-28th November, 2016; Organized in capacity of Organizing Secretary, with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- National Seminar on “*Digitization of Biodiversity using DNA Barcodes*” at Department of Zoology, Dr Harisingh Gour Vishwavidyalaya, Sagar, 12th February, 2017; Organized in capacity of Organizing Secretary, with financial support of University Grants Commission, New Delhi.
- Round table Conference to develop “*Add on course for Socio-economic up-liftment of Rural Society*” at Dr Harisingh Gour Vishwavidyalaya, Sagar, 2nd March, 2017 Organized in capacity of Nodal Officer, with financial support of National Council of Rural Institutes, Hyderabad, Government of India

Participation in Conferences / Seminars / Workshops

- Yadav Shweta, 2016. *Exploring earthworms of Central India (Sagar) using DNA barcodes* presented in 7th International Oligochaeta Taxonomy Meeting (7th IOTM), in Biological Station of Paimpont, Rennes University, Paimpont, France, 7-10th November, 2016.

- *Research Training online training on Introduction to DNA Barcoding*. Biodiversity Institute of Ontario-Canadian Centre for DNA Barcoding, International Barcode of Life Project, University of Guelph, Canada. 8 February – 1 April, 2016.
- Workshop on *Sequence Analysis and Molecular Phylogenomics (SAMP)* 2016, Param Bioinformatics, Division of Param Science & Technology, Hyderabad. June 23-29, 2016.
- Workshop on *Identification of Earthworms* Biological Station of Paimpont, Rennes University, Paimpont, France, 11-14 November, 2016

Membership of Boards / Committees / Others

- Member, Academic Council, Doctor Harisingh Gour Vishwavidyalaya, Sagar

Other Academic Activities

- Training Programme on “*Techniques of Production of Vermicompost*” at Village Sronja, Block Sagar, District Sagar, 30th January, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Application of Vermicompost*” at Village Manpani, Block Sagar, District Sagar on 15th February, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Role of Vermicompost in Organic farming Management*” at Village Juna, Block Raheli, District Sagar, 28th February, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Techniques of Production of Compost*” at Village Patharia Jaat, Block Sagar, District Sagar, 2nd March, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Techniques of Production of Vermicompost*” at Village Barauru, Block Sagar, District Sagar on 8th March, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Vermi-biotechnology and Organic Agriculture Management*” at Village Barauru, Block Sagar, District Sagar on 21st March, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.
- Workshop on “*Components of Vermi-biotechnology and e-organic farm Management*” at Parayaran Adivasi Vikas Kendra, Jabalpur, 29th March, 2017 with financial support of Department of Biotechnology, Ministry of Science & Technology, Government of India.

Field Trips and Educational Tour:

- Earthworm hunting & Collection trip Mandla Reserve forest, Madhya Pradesh August, 2016.
- Earthworm hunting & Collection trip Meghalaya (Baghmara Reserve Forest, Nokrek National Park, Balpakaram National Park), August, 2016.
- Earthworm hunting & Collection trip Mizoram (Dampa Tiger Reserve, Murlin National Park, Tawi Wild Life Sanctuary), October, 2016.
- Earthworm hunting & Collection trip Montpellie, France, November, 2016.
- Shweta Yadav, 2016. Participated in “*Multi-observational Study Mission on Agricultural Innovations in Japan to increase productivity*” at Asian Productivity Organization, Japan, 6-10th June 2016.

Project:

- Training and demonstration of vermi-biotechnology for empowerment of SC/ST and other weaker section of Madhya Pradesh- A participatory approach funded by Department of Biotechnology, Ministry of Science & Technology, Government of India, New Delhi.

Dr. Dipali Jat

Participation in Conferences / Seminars / Workshops

- Poster presented in national seminar on Digitization of Biodiversity using DNA Barcodes at Department of Zoology, Dr. Harisingh Gour University, Sagar-470003, 12 February, 2017.
- Participant in National Seminar on Science and Technology for national development held at Dr. Harisingh Gour University, Sagar-470003 by The Indian Science Congress Association Sagar Chapter, September 23-24, 2016.
- Rapporteur in National Seminar on Digitization of Biodiversity using DNA Barcodes at Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya, Sagar, MP, 12 February, 2017.

Other Academic Activities

- Received a project from MPCST entitled "Characterization and Alterations in the NMDARs and V-Max of ATPase in the Brain of the *Danio rerio*." Duration Two years (2015-2017)

Dr. Payal Mahobiya**Research Paper / Articles Published**

- Changes in Negatively Charged Protein Fraction after Treatment with Antitubulin Drug on Trochophore Larval Stage of *Lymnaea stagnalis*, International Journal of Research Studies in Zoology (IJRSZ), vol-2, issue-4, 1-5, 2016
- The efficiency of mitochondrial -targeted curcumin in reducing thyroid mitochondrial oxidative damage, International journal of science and research, vol – 6, 1445-1451, 2017.
- Effect of curcumin on *E. Coli* induced hypothyroidism in mice, Indian streams research journal, vol – 6, 1-5, 2017.

Chapters in Books

- Changes in Reproductive Performance after treatment with Paclitaxol in *Lymnaea acuminata*, (19-25, ISBN 978-93-5124-809-5)

Dr. Rashmi Srivastava**Research Paper / Articles Published**

- “Expression of arginine vasotocin and estrogen receptor alpha (ER α) in the shell gland altered by the specific phase relations of neural oscillations affects the reproductive physiology of Japanese quail”. Physiology & Behavior, 165 (2016) 98–107.

Other Academic Activities

- Attended the “Refresher Course in Life Sciences and Biotechnology” organized by UGC-Human Resource Development Centre, Jawaharlal Nehru University, JNU campus, New Delhi from 3.10.16 to 28.10.16.

Dr. Siddhartha Kumar Mishra**Research Paper / Articles Published**

- Sundarammorthy P., Ramasamy, T., Mishra S.K., Jeong K-Y., Kim J.O., Yong C.S., Kim H.M. Engineering of Caveolae-specific Self-micellizing Anticancer Lipid Nanoparticles to Enhance the Chemotherapeutic Efficacy of Oxaliplatin in Colorectal Cancers. *Acta Biomaterialia*, 2016, 42: 220-231. (I.F. 6.008)
- Mishra S.K. Autophagy in Hepatic Diseases (Editorial). *Gastroenterology & Hepatology: Open Access*, 2016; 4(1): 0083. ISSN: 2373-6372.
- Mishra S.K. Ulcerative Colitis and Colorectal Cancer: challenges and opportunities. (Editorial). *Advanced Research in Gastroenterology & Hepatology*, 2017; 002 3(3): 555615.

Conferences / Seminars / Workshops Organized

- *Organizing Secretary*: International Conference on International Thematic Seminar on “Stress and Behaviour” at Dr. Harisingh Gour Vishwavidyalaya, Sagar, February 22, 2017.
- *Joint Organizing Secretary*: International Conference on “Interface of Physical, Chemical and Biological Sciences (IPCBS-2017)” at Dr. Harisingh Gour Vishwavidyalaya, Sagar (India), January 11-13, 2017.
- *Organizing Secretary*: National Seminar on *Science and Technology for National Development*. Sponsored by Indian Science Congress Association-Sagar Chapter at Dr. Harisingh Gour Vishwavidyalaya, Sagar (MP), September 23-24, 2016.
- *Organizing Committee Member*: National Seminar on Digitization of Biodiversity using DNA Barcodes. Dr. Harisingh Gour Vishwavidyalaya, Sagar, February 12, 2017.

Participation in Conferences / Seminars / Workshops

- Mishra S.K. Guardians from garden: natural ways in cancer prevention. PB-94, pp158. *International Conference* on “Interface of Physical, Chemical and Biological Sciences (IPCBS-2017)”, organized at Dr. Harisingh Gour Vishwavidyalaya, Sagar (India), January 11-13, 2017.
- Shukla A. and Mishra S.K.* Synergistic effect of natural products with novel approaches in cancer prevention. PB-113, pp168. *International Conference* on “Interface of Physical, Chemical and Biological Sciences (IPCBS-2017)”, organized at Dr. Harisingh Gour Vishwavidyalaya, Sagar (India), January 11-13, 2017.
- Ayoub Z., Mehta A. and Mishra S.K. An overview of plant products in cancer therapy. PB-112, pp167. *International Conference* on “Interface of Physical, Chemical and Biological Sciences (IPCBS-2017)”, organized at Dr. Harisingh Gour Vishwavidyalaya, Sagar (India), January 11-13, 2017.

- Mishra S.K. Genomic Diversity in Indian Population and Scope of Analyses (Oral). In Proceedings: *National Seminar* on Digitization of Biodiversity using DNA Barcodes. Dr. Harisingh Gour Vishwavidyalaya, Sagar, February 12, 2017.
- Ishfaq P.M., Shukla A., Mishra S.K.* Biodiversity Hotspots and Major Approaches to Setting Conservation Priorities (Poster). In Proceedings: *National Seminar* on Digitization of Biodiversity using DNA Barcodes. Dr. Harisingh Gour Vishwavidyalaya, Sagar, February 12, 2017.
- Tripathi S., Shukla A., Sundaramoorthy P., Mishra S.K.*, Oh S.H., Kim H.M. Andrographolide from *Andrographispaniculata*: Leading Molecule in Cancer Prevention (Oral). In Proceedings: *National Seminar* on Science and Technology for National Development. The Indian Science Congress Association-Sagar Chapter and Dr. Harisingh Gour Vishwavidyalaya, Sagar, September 23-24, 2016.
- Shukla A. and Mishra S.K.* Autophagy Modulation in Therapy of Hepatic Diseases (Oral). In Proceedings: *National Seminar* on Science and Technology for National Development. The Indian Science Congress Association-Sagar Chapter and Dr. Harisingh Gour Vishwavidyalaya, Sagar, September 23-24, 2016.
- Shukla A. and Mishra S.K.* Andrographolide Causes Cell Cycle Arrest in Colon Cancer Cells by Modulating p53 (Oral). In Proceedings: *National Seminar* on Science and Technology for National Development. The Indian Science Congress Association-Sagar Chapter and Dr. Harisingh Gour Vishwavidyalaya, Sagar, September 23-24, 2016.
- Beraia S. and Mishra S.K.* Incriminating PARP and NAD⁺ Depletion in Oxidative Nitrosative Stress Mediated Pathophysiology of Diabetes (Oral). In Proceedings: *National Seminar* on Science and Technology for National Development. The Indian Science Congress Association-Sagar Chapter and Dr. Harisingh Gour Vishwavidyalaya, Sagar, September 23-24, 2016.
- Beraia S. and Mishra S.K.* Working Stress: Aspects in Research Laboratories (Poster). In Proceedings: *National Seminar* on Science and Technology for National Development. The Indian Science Congress Association-Sagar Chapter and Dr. Harisingh Gour Vishwavidyalaya, Sagar, September 23-24, 2016.

Membership of Boards / Committees / Others

- Life Member, Indian Science Congress Association (ISCA), India
- Life Member, Indian Botanical Society (IBS), India
- Life Member, Society of Biological Chemists, Lucknow Chapter (India)
- Associate Editor: Frontiers in Biosciences (USA)
- Associate Editor: American Journal of Life Sciences (Science Publication Group, USA)
- Associate Editor: American Journal of BioScience (Science Publication Group, USA)
- Associate Editor: Gastroenterology and Hepatology: Open Access (MedCrave Publishing Group, USA)
- Associate Editor: Advanced Research in Gastroenterology & Hepatology (Juniper Publishers, USA)
- Editorial Board: Genomics and Bioinformatics (South Korea)
- Reviewer: Nature Scientific Reports (Nature Publishing Group, USA)
- Reviewer: The American Journal of Gastroenterology (Nature Publishing Group, USA)
- Reviewer: British Journal of Nutrition (Cambridge Journals, UK)
- Reviewer: Journal of Nutritional Sciences (Cambridge Journals, UK)
- Reviewer: Tumor Biology (Springer, Netherlands)
- Reviewer: Molecular Neurobiology (Springer)
- Reviewer: Life Science (Elsevier)
- Reviewer: Medical Science Monitor (Thomson Reuters, USA)
- Reviewer: J Plant Biochemistry & Biotechnology (Springer)
- Reviewer: Plant Growth Regulation (Springer, Netherlands)
- Reviewer: Food and Function (Royal Society of Chemistry)
- Reviewer: Molecular Biosystems (Royal Society of Chemistry)
- Reviewer: Molecular Medicine Reports (Spandidos Publications)
- Reviewer: Preparative Biochemistry & Biotechnology (Taylor & Francis Group, UK)
- Reviewer: Natural Product Research (Taylor & Francis Group, UK)
- Reviewer: American Journal of Food Science and Nutrition (American Association for Science and Technology, USA)
- Reviewer: Cancer Research Journal (Science Publication Group, USA)

Awards / Honours / Fellowships

- UGC Start-Up Research Grant Award (Rs. 6 Lakhs) 2014-2016.

Other Academic Activities

- Invited Lectures: Mishra S.K. Guardians from Garden: *Natural Cancer Chemoprevention*. National Seminar on Science and Technology for National Development. The Indian Science Congress Association-Sagar Chapter and Dr. H.S. Gour Central University, Sagar, September 23-24, 2016.
- 2nd Refresher Course in Life Science and Biotechnology at the UGC – Human Resource & Development Center, Jawaharlal Nehru University (JNU), New Delhi, India during October 3-28, 2016.

Dr. Raj Kumar Koiri**Research Paper / Articles Published**

- Y Lone, M Bhide, RK Koiri: *Amelioratory effect of coenzyme Q10 on potential human carcinogen Microcystin-LR induced toxicity in mice*. Food Chemical Toxicol. 102: 176-185, 2017 (ISSN: 0278-6915; Impact Factor: 3.584).
- R K Koiri, A Mehrotra, SK Trigun: *Dalton's Lymphoma as a Murine Model for Understanding the Progression and Development of T-Cell Lymphoma and its Role in Drug Discovery*. Int J Immunother Cancer Res, 3(1): 01-06, 2017 (ISSN: 2455-8591).

Conferences / Seminars / Workshops Organized

- Organizing Secretary: International Conference on Interface of Physical, Chemical and Biological Sciences jointly organized by Schools of Physical, Chemical and Biological Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January, 2017.
- Joint Secretary: National Conference on Energy for Sustainable Development organized by Department of Physics, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 23-24 March, 2017.
- Editorial Secretary: National Seminar on Science & Technology for National Development, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 23-24, September, 2016.
- Member, Organizing Committee: National Seminar on Digitization of Biodiversity using DNA Barcodes, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 12 February, 2017.

Participation in Conferences / Seminars / Workshops

- Participated in Interdisciplinary Refresher Course on Environmental Studies, organized by UGC-Human Resource Development Centre, Dr. Harisingh Gour Central University, Sagar, 16 Jan-05 Feb, 2017.
- Raj Kumar Koiri: Presented a paper on "*Antioxidant potential of asafoetida (hing) on aflatoxin induced hepatotoxicity*" at International Conference on Interface of Physical, Chemical and Biological Sciences jointly organized by Schools of Physical, Chemical and Biological Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January, 2017.
- Raj Kumar Koiri: Presented a paper on "*Isozyme analysis in insect taxonomy*" at National Seminar on Digitization of Biodiversity using DNA Barcodes, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 12 February, 2017.
- Divya Rawat, Saurabh Kumar Chhonker & Raj Kumar Koiri: Presented a paper on "*Phosphodiesterase 5 inhibitors differentially modulate alcohol-aflatoxin induced hepatocellular carcinoma*" at National Seminar on Science & Technology for National Development, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 23-24, September, 2016.
- Divya Rawat & Raj Kumar Koiri: Presented a paper on "*SIRT1 is implicated in the development and progression of alcohol - aflatoxin B1 induced hepatocellular carcinoma via modulating the key events of glycolytic pathway*" at International Conference on Interface of Physical, Chemical and Biological Sciences jointly organized by Schools of Physical, Chemical and Biological Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January, 2017.
- Divya Rawat & Raj Kumar Koiri: Presented a paper on "*Alcohol-AFB1 induced Hepatocellular Carcinoma alters ROS pathway and modulate the activity of glycolytic enzymes*" at National Seminar on Digitization of Biodiversity using DNA Barcodes, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 12 February, 2017.
- Saurabh Kumar Chhonker & Raj Kumar Koiri: Presented a paper on "*PDE5i is able to regress alcohol-AFB1 induced HCC in vivo via modulating key events of glycolytic and antioxidant pathway*" at International Conference on Interface of Physical, Chemical and Biological Sciences jointly organized by Schools of Physical, Chemical and Biological Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January, 2017.
- Saurabh Kumar Chhonker & Raj Kumar Koiri: Presented a paper on "*Global Burden of Aflatoxin- Alcohol Induced Hepatocellular Carcinoma and PDE5i as a Candidate for Therapeutic Target in Hepatocellular Carcinoma*" at

National Seminar on Digitization of Biodiversity using DNA Barcodes, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 12 February, 2017.

- Rayees Ahmad Naik, Raj Kumar Koiri & Janak Ahi: Presented a paper on “*Papaya and Calotropis leaves modulate the antioxidant enzymes differentially in Poecilothera pictus (Fabr.) (Orthoptera: Acrididae)*” at International Conference on Interface of Physical, Chemical and Biological Sciences jointly organized by Schools of Physical, Chemical and Biological Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January, 2017.
- Rayees Ahmad Naik, Raj Kumar Koiri & Janak Ahi: Presented a paper on “*Phenoloxidase : Nexus between melanization and the insect immune response*” at National Seminar on Digitization of Biodiversity using DNA Barcodes, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 12 February, 2017.
- Participated in International Conference on Interface of Physical, Chemical and Biological Sciences jointly organized by Schools of Physical, Chemical and Biological Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-13 January, 2017.
- Participated in National Seminar on Science & Technology for National Development, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 23-24, September, 2016.
- Participated in National Seminar on Digitization of Biodiversity using DNA Barcodes, organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 12 February, 2017.

Membership of Boards / Committees / Others

- Life member, Indian Society of Cell Biology
- *Guest Editor: Anti Cancer Agents in Medicinal Chemistry (Spl. Issue; Network-based drug discovery, anti-cancer molecular targets and therapeutic use of phytochemicals)*, Bentham Science Publishers.
- *Managing Editor: Frontiers in Bioscience (Spl. Issue; Frontiers in Modern Biology)*.
- *Advisory Member: Global Journal of Multidisciplinary Studies.*
- *Associate Editor: World Research Journal of Cell Biology, Bioinfo Publications.*
- *Editor, Austin Journal of Molecular and Cellular Biology*
- *Editor, Global Journal of Cancer Therapy*
- *Editor, International Journal of Immunotherapy and Cancer Research*
- *Editor, Journal of Etiology and Animal Health*

Awards / Honours / Fellowships

- Young Scientists Award by DST-SERB, Government of India

Other Academic Activities

- “Targeting phosphodiesterase to enhance drug delivery and overcome drug resistance at tumor site in hepatocellular carcinoma (HCC)”, sanctioned by DST-SERB for a period of 3 years (Grant: 23.5 lakh)

Dr. Rupesh Kumar Shrivastava

Research Paper / Articles Published

- H. Y. Dar , Z. A. Choudhary ,R. K. Srivastava (2017). Hi-Salt Diet Induces Bone Loss. Osteoporosis International (2017) 28 (Suppl 1), DOI 10.1007/s00198-017-3950-2, ISSN 0937-941X (Print) 1433-2965 (Online). (IF : 4.9)
- Dar HY, Shivani C, Karishma S, Azam Z, Anupam R,.... R. K. Srivastava. (2017) Immunomodulatory Effects of Food Additives. Int J Immunother Cancer Res 3(1): 019-031.
- Singh V, Singh M.P, Verma V, Singh P, Srivastava R and Singh A.K (2016). Characteristics of Cold Adapted Enzyme and Its Comparison with Mesophilic and Thermophilic Counterpart. Cell Mol Biol (2016, 62:3). DOI: 10.4172/1165-158X.1000144. (IF: 0.65)
- R. K. Srivastava, H. Dar (2016). Lactobacillus acidophilus inhibits bone loss in osteoporotic mice by modulating Th17-Treg cell balance. Osteoporosis International (2016) 27 (Suppl 3):S709–S787. DOI 10.1007/s00198-016-3747-8. ISSN 0937-941X (Print) 1433-2965 (Online). (IF : 4.9)
- Arpit Bhargava, Dinesh K. Mishra, Subodh K. Jain, Rupesh K. Srivastava, Nirmal K. Lohiya, Pradyumna K. Mishra (2016). Comparative assessment of lipid based nano-carrier systems for dendritic cells based targeting of tumor re-initiating cells in gynecological cancers. Molecular Immunology, 79 (2016) 98–112. <http://dx.doi.org/10.1016/j.molimm.2016.10.003> ISSN: 0161-5890, (IF : 3.4).

- Chaudhuri L, Srivastava RK, Kos F, Shrikant PA (2016). Uncoupling protein 2 regulates metabolic reprogramming and fate of antigen-stimulated CD8⁺ T cells. *Cancer Immunol Immunother.* (2016, Jul;65(7):869-74), ISSN: 0340-7004 (printversion)ISSN: 1432-0851 (electronic version) (IF :4.8).
- R. Brightwell , A. Amobi , K. Wooten , R. Srivastava , K.O. Odunsi , P. Shrikant (2016). Developing combinatorial approaches for durable cancer treatment. *Gynecologic Oncology* 141 (2016) 197. ISSN: 0090-8258, doi:10.1016/j.ygyno.2016.04.509, (IF:4.2).
- Rupesh K. Srivastava, Hamid Y. Dar and Anjali Singh. The Kinship between Salt and Fertility (*invited review*). Indian Society for Study of Reproduction and Fertility (ISSRF) Newsletter (2016, Sep., 19, 51-53), (ISSN # 2395-2806).

Conferences / Seminars / Workshops Organized

- *Organizing Joint Secretary*, International Conference on "Interface of Physical, Chemical and Biological Sciences" January 11-13, 2017, Dr. H. S. Gour Central University.
- *Organizing Joint Secretary*, ISCA sponsored "National Seminar on Science & Technology for National Development", September 23-24, 2016, Dr. H. S. Gour Central University.

Participation in Conferences / Seminars / Workshops

- Presented paper on "*Bugs and Bone: Harnessing novel gut bacteria for Bone Health*" (Science Communicator Award) at 104th Indian Science Congress, Shri Venkateshwara University, Tirupati (AP), India, Jan 3-7, 2017.
- Presented paper on "*Lactobacillus acidophilus* inhibits bone loss in osteoporotic mice by modulating Th17-Treg balance" at International Osteoporosis Foundation (IOF) Regional's 6th Asia-Pacific Osteoporosis Meeting Singapore, Singapore, November 4 - 6, 2016.
- Delivered *invited talk* on "*Bone & Bugs: It Takes GUTS to improve our Bone Health*" at "Biokumbh-2016, National Conference on Recent Trends and Advances in Biotechnology", 2016 organized by Centre for Biotechnology, University of Allahabad.

Membership of Boards / Committees / Others

- Editorial Member-Frontiers in Bioscience (IF : 2.4)
- Editorial Member Anti-Cancer Agents in Medicinal Chemistry (IF: 2.85, Bentham Science)
- Editorial Member Journal of Biosciences - *Springer* (IF:1.4, Indian Academy of Sciences, Bangalore)
- Editorial Member International Journal of Immunological Research (*Impact Factor Value (ICV) : 6.80*)
- Life Member-*International Osteoporosis Foundation (IOF)*, USA
- Life Member-*International Society for Infectious Diseases (ISID)*, USA
- Life Member-*Autoimmunity Network*, Europe
- Member-*British Society for Immunology*, London
- Member-*National Geographic Society Insider Panel*, Washington D.C., USA
- Member-*The Science Advisory Board*, USA
- Life Member-*Indian Immunology Society (IIS)*, New Delhi, India
- Life Member-*Indian Society for the Study of Reproduction and Fertility (ISSRF)*, New Delhi, India
- Life Member-*Indian Science Congress Association (ISCA)*, Kolkata, India
- Life Member-*Society for Conservation of Domestic Animal Biodiversity (SOCDAB)*, Haryana, India
- Incharge, "*Flow Cytometry facility*" under Central Instrument Facility (CIF) programme, Sagar
- Member, National Institutional Ranking Framework (NIRF)-MHRD, GOI of Dr. H. S. Gour Central University.

Awards / Honours / Fellowships

- UGC Start-Up grant (600000.00 INR), July 2014- June 2016.
- Science Communicator Award at 104th Indian Science Congress, Shri Venkateshwara University, Tirupati (AP), India, Jan 3-7, 2017.
- *International Travel Grant*, Department of Biotechnology, GOI for presenting research work at International Osteoporosis Foundation (IOF) Regional's 6th Asia-Pacific Osteoporosis Meeting Singapore, Singapore, November 4 - 6, 2016.
- Concept note selected for Cover Page of the Indian Society for Study of Reproduction and Fertility (ISSRF) News letter-2016.

Other Academic Activities

- Participated in MHRD sponsored Global Initiative of Academic Networks (GIAN) Programme on “Cancer Biology” organized by Dept. of Zoology, Dr. Harisingh Gour Central University, Sagar (M.P.), India, January 31st to February 05th 2016.
- Participated in Science Academies Lecture Workshop on “Scope of Medical Biotechnology” organized by Dept. of Biotechnology, Dr. Harisingh Gour Central University, Sagar (M.P.), India, 21-22 January, 2016.

7. SCHOOL OF MATHEMATICAL AND PHYSICAL SCIENCES (MPS)

7.1 Department of Computer Science and Applications

Dr. Ranjit Rajak

Research Paper / Articles Published

- Ranjit Rajak, D.Shukla & Alim” Modified Task Scheduling Algorithm in Parallel Computing” Accepted in Springer conference; Soft Computing: Theories and Applications (SoCTA 2016), December 28 – 30, 2016, Amity University Rajasthan, Jaipur, INDIA,.

Membership of Boards / Committees / Others

- Member, Board of Studies (BOS), Computer Science, Govt. P.G.Girls College (Autonomous), Sagar
- Professional Membership of Computer Society of India (CSI) Membership ID: 1185040.
- Professional Membership of International Association of Engineers (IAENG), Membership ID: 187064.

Other Academic Activities

- Interdisciplinary Refresher Course on Information & Commutation Technology from 22nd Dec.2016 to 11th Jan.2017 at UGC –HRDC, Dr.Harisingh Gour Central University, Sagar (M.P)
- A Reviewer: International Journal of Information Technology by Springer Publisher, Reviewer ID: BoR_563.

7.2 Department of Mathematics and Statistics

Dr. U.K. Khedlekar

Research Paper / Articles Published

- Shukla, D. & Khedlekar, U K : ‘Inventory Model for Convertible Item with Deterioration’, Communication in Statistics Theory and Methods, vol.45(4), pp.1137-1147, 2016. ISSN-0361-0926 (Print), 1532-415X (Online)
- Khedlekar U K, Shukla, D & Namdeo, A : ‘Pricing policy for declining demand using item preservation technology’, SpringerPlus, vol.2016(5), pp.1-11, (2016). Impact factor 0.982

Participation in Conferences / Seminars / Workshops

- Presented a Paper in International Conference on computer Science and Mathematical Sciences (ICCSMS-2016)18-19 Nov 2016 titled “Simulation of Dynamic Pricing Policy with Linear Demand”.

Dr. Ram Kishore Pandey

Conferences / Seminars / Workshops Organized

- Member of organizing committee in “National Workshop on Vedic Mathematics” held during 06th Jan. to 07 Jan. 2017 organised by Department of Mathematics, Dr. HarisinghGour University, Sagar, M. P.

Participation in Conferences / Seminars / Workshops

- Interdisciplinary Refressor Course on “Environmental Studies”during 16.01.2017 to 05.02.2017 Organized By UGC-HRDC Dr. HarisinghGour University, Sagar, M. P.

Dr. Kunwer Singh Mathur

Research Paper / Articles Published

- Kunwer Singh Mathur, “A prey-dependent consumption two-prey one predator eco-epidemic model concerning biological and chemical controls at different pulses”, Journal of Franklin Institute (Elsevier), vol. 353, 3897-3919 (July 2016). Impact Factor: 3.139.
- Kunwer Singh Mathur and JoydipDhar, “Stability and permanence of an eco-epidemiological SEIN model with impulsive biological control”, Computational and Applied Mathematics (Springer), DOI 10.1007/s40314-016-0365-1, 1-18 (July 2016). Impact Factor = 0.96
- Kunwer Singh Mathur and JoydipDhar, “Stability Switches and Bifurcation Analysis of a food chain stage-structured model with impulsive pest management strategy”, Neural Parallel and Scientific Computing (SCOPUS), vol 24, 181-208 (July, 2016).

Conferences / Seminars / Workshops Organized

- Joint Secretary, National Conference on Energy for Sustainable Development, 23-24 March 2017 organised by Department of Physics, Dr. HarisinghGourVishwavidyalaya, Sagar.
- Joint Secretary, National Workshop on Vedic Mathematics, 6-7 Jan. 2017 organised by Department of Mathematics and Statistics, Dr. HarisinghGourVishwavidyalaya, Sagar.
- Coordinator: Inspire Science Camp-2, 28 Sept-2 Oct, 2016 organized by Dr. H.S.G.Vishwavidyalaya,Sagar.

Participation in Conferences / Seminars / Workshops

- Interdisciplinary Refresher Course on “Environmental Science”, 16 Jan-05 Feb, 2017 organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- “Application of Impulsive Differential Equation in Biological Systems”, National Workshop on Theory and applications of Mathematical and Computational Modeling, 24-25 Sept, 2016 Organized By ABV-IIITM Gwalior.

Dr. Punam Gupta**Conferences / Seminars / Workshops Organized**

- Member of organizing committee in “National Mathematics Day”, 22 December 2016 organised by Department of Mathematics, Dr. Harisingh Gour University, Sagar, M. P.

Participation in Conferences / Seminars / Workshops

- CIMPA-Research School on Geometric Flows, Jadavpur University, Kolkata, 1-12 December, 2016.

Dr. Sudhanshu Kumar**Participation in Conferences / Seminars / Workshops**

- “Generalized vector valued paranormed sequence space using Orlicz function”, International Conference on Mathematical Analysis and its Applications, Nov. 28 to Dec. 02, 2016 Organized by Indian Institute of Technology, Roorkee, India.

Other Academic Activities

- “Refresher programme in Mathematical Sciences”, May 16 to June 05, 2017 Organized by Indian Institute of Technology (Indian School of Mines), Dhanbad, India.

7.3 Department of Physics**Prof. M.S. Tiwari****Research Paper / Articles Published**

- Effect of density and general distribution function on electrostatic ion cyclotron waves with multi-ions plasma, AJSIR, Vol. No.01, 21-34, 2016.
- Study of general loss-cone distribution function on EIC waves with multi-ions plasma in PSBL region- particle aspect approach, Astron Space Sci, Vol. No.02, 01-10, 2016
- Study of Electrostatic Ion-Cyclotron Instability with Multi-Component Anisotropic Plasma around Plasma Sheet Boundary Layer Region. Proceedings 5th PSSI-PSC-2016, ISBN-9788192657974, 51-61
- Effect of temperature anisotropy an EIC waves with multi-ion plasma around PSBL region- particle aspect approach, Proceedings 5th PSSI-PSC-2016, ISBN-9788192657974, 71-79
- Comparative study between bi-Maxwellian & general distribution function on kinetic Alfven waves with multi-component plasma,

Prof. R.A. Singh**Research Paper / Articles Published**

- Enhanced photoluminescence behavior of E43+ activated ZnMoO₄ nanophosphors via Tb³⁺ co-doping for light emitting diode, J of luminescence, 188, 504-513.2017.

Dr. Ashish Verma**Research Paper / Articles Published**

- Ashish Verma and A.K. Saraf “Power spectral Density of FSK modulation in complex Binary system, Madhya Bharti Journal of science, Vol. 60 (i), 59-61, 2016

Participation in Conferences / Seminars / Workshops

- National Conference on “Energy for sustainable Development”, March, 23-24, 2017 Deptt. of Physics, Dr. Harisingh Gour University, Sagar
- Departmental Coordinator in Inspire Science Comp-2 Dr. H.S. Gour University, Sagar, 28 Sept- 2 Oct. 2016.

Membership of Boards / Committees / Others

- Life member of Indian Science Congress
- Live member of Journal of current sciences

- Live member of Spectroscopic Society of India.
- Live member of Indian Society of Technical Education.
- Life member of Madhya Bharti Journal of Science.
- Member of Board of studies in Physics, Vikram University, Ujjain
- Expert in Selection Committee for Principal of Saraswati College, Chhatarpur.
- Chief Security Officer of the Dr.H.S. Gour University, Sagar
- Warden, Boys Hostel, Dr.H.S. Gour University, Sagar
- Chief Coordinator, Revaluation and Retotolling cell, Dr.H.S. Gour University, Sagar
- Coordinator, Scrutining, Dr.H.S. Gour University, Sagar

Dr. Ranveer Kumar

Research Paper / Articles Published

- Dr. Ranveer Kumar : Stability behavior of chemically synthesized organic electrolyte salts and methylammonium lead halide perovskite light harvester" Rajan Kumar, Neha Jain, Jai Singh, 8(6), 707-711, 2017.
- Effect of precursors ration on crystallinity and thermal stability of $\text{CH}_3\text{NH}_3\text{PbI}_3$ AIP Conf. Proc. 1832 050056 (2017), Doi: 10.1063/1-4980289, 1832, 050056-1- 050056-3.

Conferences / Seminars / Workshops Organized

- National Science Day Seminar on 26th Feb., 2016.

Other Academic Activities

- 52rd & 53rd Orientation programme from at UGC- Academic Staff College, Dr. H.S.G Central University, Sagar,

Dr. Sandhya Patel

Conferences / Seminars / Workshops Organized

- Treasurer, National Conference on Energy for Sustainable Development, 23-24 March 2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP
- Treasurer, International Conference of Interface of Physics, Chemistry and Biology 13-15 Jan. 2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP

Participation in Conferences / Seminars / Workshops

- Poster Presentation, "Effect of Nanoparticles on thermal & electrical properties of PEG- based Solid Polymer electrolytes" International Conference of Interface of Physics, Chemistry and Biology, 13-15 Jan. 2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP
- Poster Presentation, "Study of Nanocomposite Polymer Electrolytes for Electrochemical device applications" National Conference on Energy for Sustainable Development, 23-24 March 2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP

Dr. Maheswar Panda

Research Paper / Articles Published

- Maheswar Panda, V. Srinivas and A. K. Thakur "Multiferroic properties of PVDF/Ni nano composites", Indian Journal of Pure and Applied Physics, 54, 144 (2016).
- A Comparative Study of Visco-Elastic Properties of non-Polar and Polar Polymer Dielectrics" Indian Materials Today: Proceeding , 2017

Participation in Conferences / Seminars / Workshops

- Contributed as member at the science fair and National science day celebration-2016, Dr. H.S. Gour University, Sagar, M.P. during 26.02.2016 to 04.03.2016.

Other Academic Activities, etc.

- DST project grant of Rs. 27.24 Lakhs has been sanctioned in February-2014.
- The project on "Development of polymer composites for high K applications" costing Rs. 6 Lakhs has been received under the UGC start-up grant.

Dr. Prashant Shukla

Research Paper / Articles Published

- Prashant Shukla : Effect of cobalt doping on structural and optical properties of ZnO nanoparticles, AIP Conference Proceedings 1731, 050091 (2016).

Other Academic Activities, etc.

- UGC start-up grant (Rs.6 Lakhs) for project titled Depth resolve Imaging in Tissue Phantoms (mimic of tissues) using Polar Mueller Decomposition Technique

Dr. Manasi Ghosh**Conferences / Seminars / Workshops Organized**

- Joint Secretary: Interface of Physical, Chemical and Biological Sciences (IPCBS-2017) ,11-13 January, 2017.

Participation in Conferences / Seminars / Workshops

- "Microscopic Study of The Magnetic Properties of Spin Trimer Compound $\text{Ca}_3\text{Cu}_3\text{Ni}_x(\text{PO}_4)_4$ ' – International conference on "Global Innovations in Science, Agriculture, Engineering and Technology' organized by Swami Vivekananda University, Sagar MP India.
- Microscopic study of the change in the magnetic properties of a spin trimer system due to substitution of magnetic ion Ni, and non-magnetic ion mg" – International conference on interface of Physical, Chemical and Biological Sciences, organized by Dr. H.S. Gour Vishwavidyalaya, Sagar, MP –India

Other Academic Activities

- Sanction major project by Science & Engineering research board (SERB). DST on "Study of the magnetic properties and low frequency spin-dynamics of two-dimensional spin- $\frac{1}{2}$ honeycomb lattice compounds by NMR measurements"

Dr. Anupama Chanda**Research Paper / Articles Published**

- Anupama Chanda : Effect of cobalt doping on structural and optical properties of ZnO nanoparticles, AIP Conference Proceedings 1731, 050091 (2016).
- Anupama Chanda : Effect of Cobalt Implantation on Structural and Optical Properties of Rutile $\text{TiO}_2(110)$, Accepted for publication in Applied Physics A.

Other Academic Activities

- UGC startup Project "Transition Metal Doped TiO_2 Thin Films for Spintronics and Photocatalytic Applications".(Rs. 6 Lakhs)

Dr. Rajneesh Kumar**Research Paper / Articles Published**

- Rajneesh Kumar and Prince Kumar, "Simulation of Plasma Antenna Parameters", International Journal of Engineering Technology, Management and Applied Sciences, vol. 4, issue 5, 256-261, 2016. ISSN: 2349-4476.
- Rajneesh Kumar and Prince Jain, "Simulation of Radiation Pattern of a Reconfigurable Plasma Antenna", International Journal of Engineering Technology Science and Research, vol.3 issue 4, 195-202, 2016. ISSN:2394-3386.

Conferences / Seminars / Workshops Organized

- Convener, National Conference on Energy for Sustainable Development, 23-24 March 2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP
- Joint Secretary, International Conference of Interface of Physics, Chemistry and Biology, 13-15 Jan. 2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP
- Convener: Poster Presentation, Science Day Celebration from 21-02-2017 to 28-02-2017 organised by Department of Physics, Dr. Harisingh Gour University, Sagar, MP
- Course Coordinator, Interdisciplinary Refresher Course "Environmental Studies held during 16th Jan. to 05 Feb. 2017 organised by UGC-HRDC, Dr. Harisingh Gour University, Sagar, MP

Participation in Conferences / Seminars / Workshops

- "Renewable Energy Sectors Based Skill Education" Teachers Educator Course On 22nd Oct. 2016, Organized By UGC-HRDC Dr. Harisingh Gour University, Sagar, Mp.
- Dr. Rajneesh Kumar, "Study Of Resonance Frequency Of Plasma Antenna", International Conference On Frontiers Of Physics And Plasma Science, Nov, 7-8 2016 Organized By Ujjain Engineering Collage, Ujjain
- Dr. Rajneesh Kumar, "Renewable Energy For Rural Areas", Workshop On Methods And Process Of Introducing Rural Engagement Social Responsibility, 19-20 April 2017, Organized By Dr. Harisingh Gour University, Sagar.

Other Academic Activities

- Invited Scientific Lecture on “Make in India: Innovations and opportunities in plasma science and technology”, in the Science fair and science day celebrations-2016, Dr, Harisingh Gour University, Sagar, on 2nd March 2016.
- UGC startup project “Simulation and experimental study of plasma-electromagnetic wave (RF / microwave) interactions” (Rs. 6 Lakhs)

Dr. K.K. Dey

Conferences / Seminars / Workshops Organized

- Convener : International conference on Interface of Physical, Chemical and Biological Sciences (IPCBS-2017), 11-13 January, 2017.

Participation in Conferences / Seminars / Workshops

- “NMR study of boro-silicate glass for Nuclear Waste storage” – International conference on Global Innovations in Science, Agriculture, Engineering and Technology organized by Swami Vivekanand University, Sagar
- “Developments of Solid state NMR methods for studying Q species in modified silicate glass” - International conference on Interface of Physical, Chemical and Biological Sciences, organized by Dr. Harisingh Gour University, Sagar

Other Academic Activities

- UGC start-up grant entitled by “Developments and applications of solid state Nuclear Magnetic Resonance Methods for studying Q⁽ⁿ⁾ species in modified silicate glass” (Rs. 6 Lakhs)

Dr. Jai Singh

Research Paper / Articles Published

- Jai Singh : Effect of cobalt doping on structural and optical properties of ZnO nanoparticles, AIP Conference Proceedings 1731, 050091 (2016).
- Jai Singh: Large-area, continuous and high electrical performances of bilayer to few layers MoS₂ fabricated by RF sputtering via post-deposition annealing method *Scientific Reports (Nature)* **6**, 30791 (2016).

Chapters in Books

- Encyclopedia of Semiconductor "Metal Oxide (ZnO, TiO₂, CuO and Fe₃O₄) Nanostructures: Synthesis and Applications" American Scientific Publishers 26650 the Old Road, Suite 208 Valencia, California 91381-0751.

Conferences / Seminars / Workshops Organized

- Co-convener : Interface of Physical, Chemical and Biological Sciences (IPCBS-2017), 11-13 January, 2017.

Participation in Conferences / Seminars / Workshops

- Pulsed Laser Deposited ZnO films on Different Substrates at different oxygen Pressure, Jai Singh Indo –Polish Seminar on Advanced Materials Feb. 5-6, 2016 at University of Allahabad.
- Synthesis of MoS₂ by CVD and Sputtering method 4th International conference on “Challenges in Environment Science and Technology” 27th-28th Feb .2016 at SVN university, Sagar,
- Invited speaker “Pulsed Laser Deposited ZnO films on Different Substrates at Different Oxygen Pressure” at 5th International Conference on "Global Innovations in Science Agriculture, Engineering and Technology" [IC-GISAET 2017] at Swami Vivekanand University, Sagar, M.P. India.

Membership of Boards / Committees / Others

- Fellow of Solar Energy Society of India (SESI)

Other Academic Activities

- Sanctioned DST Fast Track Project : “Synthesis, Characterization and Application of Bulk Nanostructured Thermoelectric Materials as a foundation of Sustainable Energy” file number :SR/FTP/PS-144/2012 (Rs. 20 Lakhs)
- UGC start-up grant (Rs. 6 Lakhs)

8. SCHOOL OF COMMERCE AND MANAGEMENT (SCM)

8.1 Department of Commerce

Prof. G.L. Puntambekar

Research Paper / Articles Published

- “Start Up India Movement: A Game Changer Strategy in Employment Generation” International Journal of Entrepreneurship & Business Environment Perspectives: Pezzottaite Journals, PP 72-78, Vol. 5, Number 4, ISSN 2279-0918(Print), 2279-0926(On-line), Oct-Dec, 2016 (Joint with Meher Bharat)
- “Indradhanush: A New Hope for Indian Banking System”, Southern Economist, PP 15-22, Vol. 55, Number 11, ISSN 0038-4046, October 1st, 2016
- “NPA Management in Banks (With Special Reference to Curative Management Strategies)” Southern Economist, PP 27-40, Vol. 54, Number 23, ISSN 0038-4046, April 1st, 2016 (Joint with Meher Bharat)
- “Maggi Noodles sales trend: before and after controversy”, International Journal of Multidisciplinary Approach and Studies, PP. 152-160, Vol.3, No.3, JIF2016-3.312, ICV 2014-90.2, ISSN-2348-537X, May-June 2016 (Joint with Pandey, Manjari)
- “Goods and Service Tax in India: Need and hurdles” International Journal in Management and Social Science, PP 611-621, Vol.04: Issue 7, ISSN-2321-1784, July 2016 (Joint with Tiwari Mahima)
- “Fiscal Challenge and Indirect tax Reform”, International Journal of Comprehensive in Economics, PP 15-20, Vol.02, ISSN-2395-5767, April-June 2016 (Joint with Tiwari Mahima)
- “GST& Issue of taxation on petrol & Diesel”, Southern Economist, PP. 19-26, Vol.55, No.17, ISSN 0038-4046, Jan.1, 2017 (Joint with Tiwari Mahima)

Conferences / Seminars / Workshops Organized :

- Organized three day workshop on “Creativity and small business development process for start-up projects” at Department of Commerce, Dr. H.S.Gour Vishwavidyalaya, Sagar, M.P., Nov. 11-13th, 2016.
- Organized two day National conference on “Demonetization and Uprooting Parallel Economy”, at Department of Commerce, Dr. H.S.Gour Vishwavidyalaya, Sagar, sponsored by ICSSR, M.P., March 27-28th, 2017

Other Academic Activities

- Delivered Key note address in the National Conference on “Information Technology and its role for India's Business World Development” at Dr. Sudhakar Jadhavar Arts, Commerce & Science College, Pune, Jan 20-21st, 2017
- Delivered Key note address in the National Seminar on “Role Of Tourism Industry in Economic, Development” organized by Government Maharaja Autonomous College, Chattarpur, March 3-4th, 2017
- Delivered Key note address on “Present Scenario of Human Rights in India” in the Basic Training Programme on Human Rights, Sponsored by National Human Rights Commission, Organized by Department of Political Science & Public Administration, Dr.H.S.Gour Vishwavidyalaya, Dec 5th, 2016.

Prof. D.K. Nema

Participation in Conferences / Seminars / Workshops

- Presented paper on “Bhartiya Arthvyavastha pe Vimudrikaran ka prabhav” at National Seminar “Demonetization & Uprooting Parallel Economy” organized by Department of Commerce, Dr. H. S. Gour University, Sagar, sponsored by ICSSR, March 27th -28th, 2017.
- Presented paper on “Demonetization and its impact on Indian economy” at National Seminar “Demonetization & Uprooting Parallel Economy” organized by Department of Commerce, Dr. H. S. Gour University, Sagar, March 27th -28th, 2017

Other Academic Activities

- Delivered an invited talk on “Financial Management in University /Administration” at “Academic Administrative Workshop”, Organized by HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar, July 17th, 2016

Ms. Shalini Choithrani

Conferences / Seminars / Workshops Organized :

- Organized three day workshop on “Creativity and small business development process for start-up projects” at Department of Commerce, Dr. H.S.Gour Vishwavidyalaya, Sagar, M.P., Nov. 11-13th, 2016.

- Organized two day National conference on “Demonetization and Uprooting Parallel Economy”, at Department of Commerce, Dr. H.S.Gour Vishwavidyalaya, Sagar, sponsored by ICSSR, M.P., March 27-28th, 2017

Participation in Conferences / Seminars / Workshops

- Presented paper on “Making India a digital economy: Challenges ahead post remonetization” at National Seminar “Demonetization & Uprooting Parallel Economy” organized by Department of Commerce, Dr. H. S. Gour University, Sagar, sponsored by ICSSR, March 27th -28th, 2017

Dr. Mayank Agarwal

Participation in Conferences / Seminars / Workshops

- Presented paper on “Demonetization a Bold Step Right or Wrong.” at National Seminar “Demonetization & Uprooting Parallel Economy” organized by Department of Commerce, Dr. H. S. Gour University, Sagar, sponsored by ICSSR, March 27th -28th, 2017.
- Presented paper on “Corporate Social Responsibility: Making Inclusive Growth.” at National Seminar “New Dimensions in CSR” organized by St. Aloysius College, Jabalpur, January 20-21st, 2017
- Presented paper on “Indian GAAP Convergent with IFRS or Not.” at National Seminar “Role of Emerging Economic Association in International Relations and Financial Management Contemporary Issues and Challenges” organized by Swami Vivekanand University Sagar, May 7th, 2016
- Presented paper on “Indian Constitution and Human Rights.” at National Seminar “Human Rights” organized by, Government P.G. College, Bina, Nov. 19th, 2016
- Presented paper on “Investment Avenues in Tourism Industry.” at National Seminar “Role Of Tourism Industry in Economic, Development” organized by Government Maharaja College, Chattarpur, March 3-4th, 2017
- Presented paper on “Women Entrepreneurs: A Study on Micro Enterprises.” at National Workshop “Women Entrepreneurship and Rural Development” organized by Government PG College, Bina, Sept.10th, 2016
- Presented paper on “Investment Opportunities in Smart Villages” at National Seminar “Smart village Vs. Accountable India” organized by Noble College, Sagar, M.P, March 5th, 2017

Ms. Pushpa Suryavanshi

Research Paper / Articles Published

- “Human Resource Planning” The International E-Journal of Management SSARSC (Scientific Society of Advanced Research and Social Change), PP 1-5, Vol.-3, Issue-1, ISSN 2349-6975(Online), January-June 2017.
- “Problems of Rural Marketing in India” Sai Om Peer Reviewed International Journal of Commerce & Management, PP. 11-16, Vol. IV, Issue-2, e- ISSN 2347- 7571, February 2017.

Chapters in Books

- “Status of Woman in Higher Education in India.” Edited book “Managing Challenges for Higher Education”, edited by Dr. Mrs Babita Yadav, Horizon Books, Gwalior, PP. 79- 83, ISBN 978-93-86369-09-3, 2017.

Participation in Conferences / Seminars / Workshops

- Presented paper on “Making India a digital economy: Challenges ahead post remonetization” at National Seminar “Demonetization & Uprooting Parallel Economy” organized by Department of Commerce, Dr. H. S. Gour University, Sagar, sponsored by ICSSR, March 27th -28th, 2017.
- Presented paper on “An analysis of opportunities of eco-tourism business in the bio- diversified Chhattisgarh” at National Seminar “Role Of Tourism Industry in Economic, Development” organized by Government Maharaja Autonomous College, Chattarpur, March 3-4th, 2017.
- Presented paper on “Impact of Demonetization on Society” at National Seminar “Impact of Demonetization on Indian Economy” organized by Department of Commerce, Institute for Excellence of Higher Education, IIA Chapter ,Bhopal, M.P. February 28th, 2017.
- Presented paper on “Rural marketing Scenario of Madhya Pradesh” at National Seminar “Smart village Vs. Accountable India” organized by Noble College, Sagar, M.P, March 5th, 2017.

Other Academic Activities

- Chaired technical session at the National Seminar on “Paryavaran Sanrakshan ke Paramparagat aur Vaigyanik Drishtikon” organized by Department of History, Government Narmada P.G. College, Hoshangabad, M.P., November 19th, 2016.

Dr. Gautam Prasad**Research Paper / Articles Published**

- "E-Retailing Startup: Challenges and Issues in Perspective" Shodh-Kshitij, PP 113-117, Vol. VI, ISSN 2395-3063, March 2017.

Participation in Conferences / Seminars / Workshops

- Presented paper on "Demonetization: An Effort to End the Anti-Social and Anti-National activities" at National Seminar "Demonetization & Uprooting Parallel Economy" organized by Department of Commerce, Dr. H. S. Gour University, Sagar, sponsored by ICSSR, March 27th -28th, 2017
- Presented paper on "E- Retailing Challenges and Issues in India" at National Seminar "Startup India : Opportunity and Challenges" at 69th All India Commerce Conference organized by, Faculty of Commerce, University of Lucknow, Uttar Pradesh, November 11th -13th, 2016.
- Presented paper on "Indian Financial system, reform and its recent Trends" at National Seminar "Startup India : Opportunity and Challenges" at 69th All India Commerce Conference organized by, Faculty of Commerce, University of Lucknow, Uttar Pradesh, 11th -13th November, 2016
- Presented paper on "Challenges & Issue of Organization of the Petroleum Exporting Countries" at National Seminar "Role of Emerging Economic Association in International Relations and Financial Management Contemporary Issues and Challenges" organized by Swami Vivekanand University, Sagar, May 7th, 2016
- Presented paper on "A Role of Govt. in Tourism Development in M.P." at National Seminar "Role Of Tourism Industry in Economic Development" organized by Government Maharaja College Chattarpur, March 3-4, 2017
- Presented paper on "Smart Village : A Dream for New India", at National Seminar "Smart Village Vs Accountable India: A Dream or Reality," Organized by Noble College Sagar in Collaboration with India Accounting Association, Sagar Branch, Sagar M.P., March 5th, 2017
- Presented paper on "Financial Awareness and Smart Village" at National Seminar on "Smart city Vs Smart Village a Path towards Startup India: opportunities issues and challenges" organized by Faculty of Commerce & Management Studies, Mahatma Gandhi Kashi Vidyapith, Varanasi, Uttar Pradesh, January 10th-11th, 2017

Membership of Boards / Committees / Others

- Executive Member, Indian Association for Management Development, India.

8.2: Department of Business Management**Prof. Y. S. Thakur****Research Paper / Articles Published**

- Thakur Y.S. & Goswami, Priti "Concept of MSME and its growth in India", Published in International Research Journal of Management and Commerce, Vol. 3, No. 9, SSN – 2348-9766. (IF=3.861) Sept.-2016,
- Thakur Y.S. & Goswami, Priti "Deservation of items affects MSME in India", Published in Pacific Business Review International, Vol. 1, No. 2, ISSN: 0974-438X, July 2016.
- Thakur Y.S. & Goswami, Priti "Role of Government in Make in India campaign" Published in International Journal of Research in IT and Management, Vol. 6 No. 4, ISSN: 2231-4334, April 2016.
- Thakur Y.S. & Kumar, Ajay "Beyond Buying to Shoppers: Motivation towards Online Shopping" BVIMSR's Journal of Management Research Vol. 8, No.31, April 2016

Conferences / Seminars / Workshops Organized :

- Organized National Seminar on "Emerging Paradigms for Managing Startups" in Department of Business Management, Dr. HarisinghGourVishwavidyalaya, Sagar, (MP), February 25th- 26th, 2017.

Participation in Conferences / Seminars / Workshops

- Presented paper on "Demonetization and its effects on non-banking financial institutions in India" in National conference on "Demonetization and Uprooting Parallel Economy" Organised by Department of Commerce, Dr. HarisinghGourVishwavidyalaya, Sagar (M.P.), March 27th- 28th, 2017 (with Preeti Dhanak).
- Thakur, Y.S. & Dhanak, Preeti, Presented paper on "NBFI: Source of finance for the development of small scale industries in India" in National seminar on "Emerging Paradigms for Managing Startups" Organised by Department of Business Management, Dr. HarisinghGourVishwavidyalaya, Sagar (M.P.), February 25th- 26th, 2017

- Thakur, Y.S. & Goswami, Preeti, A Research paper entitled “ Government Efforts towards skill development & entrepreneurship in India” in National conference on “Youth Empowerment Through Education and Skills for National Development”, Organised by Engineering Management and Medical Association of Sagar in association with Infinity Management and Engineering College, March 19th -20th, 2017.

Membership of Boards / Committees / Others

- Member, editorial board, Journal of ‘Management Trends’ (An International Bi-Annual Referred Journal of Department of Business Management), June-December-2016.

Dr. Shree Bhagwat

Research Paper / Articles Published

- “Recent developments in the Indian Commodity market.” Asia Pacific Journal of Research, Vol: I. Issue XLVII, ISSN (Print) 2320-5504, (Online):2347-4793, January 2017
- “A study of Commodity market v/s Multi Commodity Exchange of India limited(MCX), International Journal of Research in Management, Economics and Commerce, Vol. 06, Issue 04, ISSN (Print) 2250-057X, April, 2016.
- “A study of Impact of the WTO regime on Indian agricultural commodities”, International Journal of Research in Finance and Marketing, , Vol.:06, Issue: 06, ISSN (Online) 2231-5985, March, 2017.

Conferences / Seminars / Workshops Organized :

- Organized a National Seminar on "Emerging Paradigms for Managing Start-ups" during February 24-25, 2017 at Department of Business Management, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.).

Dr. Ashish Gupta

Research Paper / Articles Published

- Tandon Anushree, Gupta Ashish and Tripathi Vibhuti: “Managing Shopping Experience through Mall Attractiveness Dimensions: An Experience of Indian Metro Cities,” Asia Pacific Journal of Marketing and Logistics, Emerald, UK, Vol. 28, No. 4, 2016, ISSN 1355-5855.

Conferences / Seminars / Workshops Organized :

- Organized One week MHRD-GIAN Program on “Digital and Social Media Marketing in Emerging Markets” in the Department of Business Management, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.) 14-20 Oct., 2016.

Participation in Conferences / Seminars / Workshops

- Presented paper on “Identifying Critical Successful Factors for Empowering Youth as a Change Agent in Society” at National Conference on “Youth Empowerment through Skill and Education for Nation Development” organized by Engineering Management & Medical Association of India, Sagar, Madhya Pradesh at Infinity Management and Engineering College, Sagar, Madhya Pradesh, March 19-20th, 2017.
- Presented paper on “BRICS Nations: Emergence and Transformation of World Economies” at National Seminar “Role of Emerging Economic Association in International Relations and Financial Management Contemporary Issues and Challenges organized by Faculty of Management, Commerce and Economics, Swami Vivekanand University, Sagar, Madhya Pradesh Sponsored by Indian Accounting Association, Sagar Chapter, Madhya Pradesh, May 07, 2016.

Awards / Honours / Fellowships

- Best Research Paper Award in National Conference on Youth Empowerment through Skill and Education for Nation Development” organized by Engineering Management and Medical Association of Sagar, Madhya Pradesh, Infinity Management and Engineering College, March 19-20th, 2017.

Other Academic Activities

- Technical Session Chairperson and Advisory Board Member in National Conference on “Youth Empowerment Through Skill and Education for Nation Development” Organised by Engineering, Management, Medical Association of Sagar (EMMAS), Sagar in association with Infinity Management and Engineering College, Sagar, on 19-20th, March 2017.

Mr. Lokesh Uke

Research Paper / Articles Published

- “Online Shopping Vs Shopping Mall in India: An Overview,” International Journal of Science and Engineering Development Research, pp.62-66, Volume No. 1, Issue 12, ISSN: 2455-2631, December 2016.

- "Demonetization and Its effects in India" SSRG International Journal of Economics and Management Studies, pp. 18-23, Volume no. 4 Issue 2, ISSN No. 2393-9125, February 2017.

Chapters in Books

- "Problems and Reforms in Indian Higher Education", Edited book "Managing Challenges for Higher Education", edited by Dr. Mrs Babita Yadav, Horizon Books, Gwalior MP, ISBN:- 978-93-86369-09-3, 2017.

Participation in Conferences / Seminars / Workshops

- Presented a paper on "shopping through non physical store in India: an overview" in National Conference on Emerging Trends in Information Technology and Management, Organized by Christian Eminent College, Indore, 11th March 2017.

Ms. Suneet Walia

Participation in Conferences / Seminars / Workshops

- Presented paper on "Demonetization-- Fertile or Futile, (A study with special reference to India), at National Conference on "Demonetization and uprooting Parallel Economy", organized by Department of Commerce, Dr. Hari Singh Gour University, Sagar. Sponsored by ICSSR, March 27th-28th, 2017.
- Presented paper on Paper entitled "Education for Living or Knowledge: Challenges in Indian Education System), at National Seminar on "Educating, Skilling & Digitalizing, Issues for National Education Policy:2016(Draft)", organized by School of Educational Studies, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.), sponsored by Department of Higher Education, MHRD, Government of India and ICSSR, New Delhi, March, 29th -30th, 2017.

Dr. Anil Kumar Kashyap

Research Paper / Articles Published

- "Customer Decision Making Side of E-commerce" published in Journal of Marketing Management and Consumer Behavior, Volume 1, Issue 4, ISSN 2371-3615, pp. 28-39 (Joint with Kumar Ajay)

Chapters in Books

- "Assessment of the Causes of Non Performing Assets and the Performance of Public Sector Banks in India" published in the edited book "Transformations in Indian Financial Sector", edited by Dr. Shishir Kumar Gujarati and Dr. Shashi Yadav, published by Sara Book Publications, Ahmedabad, India, ISBN: 978-1-73035-230-0, pp.16-29, February, 2017
- "E-governance to Digital India: Reforms in governance through IT and ITes" published in the conference proceeding book (Compendium of Research Papers) on Information Technology & Its role for India's Business World Development, published by Success Publications, Pune, India, ISBN: 978-93-24457-21-2, pp.279-282, January, 2017

Conferences / Seminars / Workshops Organized :

- Organized a National Seminar on "Emerging Paradigms for Managing Start-ups" during February 25-26, 2017 at Department of Business Management, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P).

Participation in Conferences / Seminars / Workshops

- Paper entitled as "Revitalizing Economy or plunging it in chaos: A case of financial reform through currency Demonetisation In India" presented in the two days National Seminar "Demonetisation and uprooting parallel Economy" at Department of Commerce, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P) organized by Department of Commerce and sponsored by ICSSR and RBI, March 27-28, 2017.
- Participated and presented a paper entitled as "E-governance to Digital India: Reforms in governance through IT and ITes" in the National Seminar on "Information Technology & Its role for India's Business World Development" at Dr. Sudhakar Jadhavar Arts Commerce and Science College, Narhe, Maharashtra, Jan 20-21, 2017.

Dr. Babita Yadav

Books Published

- Published an Edited Book titled, "Managing Challenges for Higher Education", published by Horizon Book national publisher, Gwalior, ISBN number 978-93-86369-09-3, Feb 2017.

Participation in Conferences / Seminars / Workshops

- Presented paper on “Demonetization and its after effect on life insurance sector in India” at National Seminar “Demonetization & Uprooting Parallel Economy” organized by Department of Commerce, Dr. H. S. Gour University, Sagar, sponsored by ICSSR, March 27th -28th, 2017
- Presented paper on ‘Contemporary issues and challenges in higher education’, at International Conference “Recent trends in Research and Higher education”, organized by Navyug Arts and Commerce College, Jabalpur in collaboration with Jabalpur Management Association and South Asia Management Association, Sponsored by MPCST, November 12th-14th, 2016.
- Presented paper on “Analyzing need of an academic audit & its role in quality improvement”, at National Conference “Role of academic audit in enhancing the quality of higher education in India” organized by Department of Economics, St. Aloysius’ College, Sponsored by ICSSR, October 21st -22nd, 2016.

Awards / Honours / Fellowships

- Received Most Inspirational Business Management Teacher Award-2016, in the 4th International Conference on “Recent Trends in Research and Higher Education,” organized by Navyug Arts and Commerce College, Jabalpur in collaboration with Jabalpur Management Association and South Asia Management Association, November 12th-14th, 2016.

Other Academic Activities

- Participated in One week MHRD-GIAN Program on “Digital and Social Media Marketing in Emerging Markets” organized by Department of Business Management, Dr. H.S. Gour Vishwavidyalaya, Sagar Oct 14-20, 2016.

Ms. P. Vakula Kumari

Research Paper / Articles Published

- “A Study on Perception of Human Resource Management Practices with special reference to SARDA Energy and Mineral Ltd. Raipur (C.G.) published in International Journal of Business and Administration Research Review, Volume 03, Issue 10, April-June 2016, Impact Factor: 3.072.
- “A Study on Consumer Attitude towards E-Commerce” published in International Research Journal of Economics and Business Studies, Volume 06, Issue 02, December 2016, Impact Factor: 5.185.

Participation in Conferences / Seminars / Workshops

- Paper presented on “Demonetization and its Impact on Business Environment” in National Conference on “Demonetization and uprooting parallel economy” organized by Department of Commerce, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.) and co-sponsors by ICSSR, New Delhi, 27th -28th March 2017.
- Paper presented on “Open Educational Resources: Opportunities and Challenges in Higher Education” in National Seminar on Educating, Skilling, and Digitalizing Issues for National Education Policy organized by School of Educational Studies, Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.) and sponsored by Department of Higher Education, MHRD, Government of India and ICSSR, New Delhi, March 29th -30th, 2017.

Other Academic Activities

- Participated in Global Initiative of Academic Networks by MHRD on “Digital and Social Media Marketing in Emerging Markets” organized by Department of Business Management, Dr. Harisingh Gour Vishwavidyalaya, Sagar, from 14th -20th Oct 2016.
- Participated in the 46th Orientation Programme from February 06, 2017 to March 04, 2017 organized by UGC Human Resource Development Centre, Jawaharlal Nehru Technological University, Hyderabad

9. SCHOOL OF LAW (SAL)

9.1 Department of Law

Prof. G. S. Tewari

Research Paper / Articles Published

- Prof. G.S. Tewari : "Conversion in context of Law and Religion: an overview", MATS University Law Journal, Raipur (CG), Vol. I, Issues II, 2016, pp. 11-45, ISSN : 2250-3889

Membership of Boards / Committees / Others

- Member, Advisory Board, MATS University Law Journal, Raipur, (C.G.)
- Member, Editorial Committee, 'Journal of law and Society: A New Challenge', Bhopal, ISSN : 2348-4861
- Expert Member RDC, Bundelkhand University, Jhansi, (U.P.)
- Expert Member, Board of Studies in Law, Gautam Buddha Vishwavidyalaya, Noida, (U.P.)

Other Academic Activities

- Delivered special lecture on "Importance of Fundamental Duties", on the occasion of 'Constitution Day Celebration', at Department Of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 24 Nov. 2016
- Presided over a session of National Seminar on "Gender School and Society: Issues and Challenges" organized by Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, (M.P.) on 28 March 2017

Ku. Ruchi Rani Singh

Participation in Conferences / Seminars / Workshops

- Presented a paper on "Domestic Violence : Legal ways to maintain place in the Family", in National Seminar on 'Family Law: Contemporary Issues and Challenges', organized by Law School, Banaras Hindu University, Varanasi 25-26 Feb. 2017

Shri Krishna Kumar

Research Paper / Articles Published

- "Human Rights of Children: An International Perspective", 'Journal of law and Society: A New Challenge', Bhopal, Vol. VI, July-Dec. 2016, pp. 151- 160 ISSN : 2348-4861
- "Right to Health for Children during early Childhood", 'Shodh-Kshitij', Sagar (M.P.) Vol. VI, March 2017, pp.184-192, ISSN : 2395-3063

Participation in Conferences / Seminars / Workshops

- Presented a paper on "Child Labour Legislation in India", in National Seminar on 'Rights of Child: Issues and Challenges' organized by Law School, Banaras Hindu University, Varanasi on 13 Sep., 2016
- Presented a paper on "Right to Health for Children : Special reference to early childhood", in International Conference on 'Socio – Economic Justice after Seventy Years of India's Independence : Domestic and Global Challenges', organized by Faculty of Law, University of Delhi, 18-20 Nov., 2016
- Presented a paper on "Demonetization : An effort to end the anti-social and anti- national activities", in National Seminar on ' Demonetization and Uprooting Parallel Economy', organized by Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 27-28 March, 2017

Membership of Boards / Committees / Others

- Member, Peer Team of "Shodh-Kshitij" a multi faculty peer reviewed Journal, ISSN: 2395-3063

Other Academic Activities

- Delivered lectures on "Offences against Children" as resource person in 'Orientation-cum refresher Course for FCC Counsellors', organized by Department of Sociology & Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 15/07/2016 and 17/07/2016
- Delivered lectures on "Industrial Disputes Act" in 'Post Graduate Diploma in Personal Management' run by Institute of Distance Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) Sep-Oct 2016
- Delivered lectures on "Media Law" in 'Post Graduate Diploma in Media and Journalism' run by Institute of Distance Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) Sep.-Oct. 2016
- Participated in Interdisciplinary Refresher Course on "Information & Communication Technology" (ICT-MD) at UGC- Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) held from 22 Dec.2016 - 11 Jan. 2017

Dr. Anupama Pandit Saxena***Chapters in Books***

- Dr. Anupama Pandit Saxena and Yogesh Pandit : "Cyber Violence against Women and Safeguards", in 'Crime against Women Problem and Solution', Pahalepahal Prakshan, Bhopal, (M.P.), pp. 27-41, First Edition 2016, ISBN 978-93-92212-86-4

Participation in Conferences / Seminars / Workshops

- Presented a joint paper with Mr. Yogesh Pandit, on "Securing Economic and Social Development through Cyber Law", in National Seminar on 'Multi- Dimensions of Economic & Social Development in India', organized by Maharani Laxmibai Govt. Girls P.G. (Autonomous) College, Bhopal (M.P.) 3-4 March, 2016
- Presented a paper on "Adivasiyon ke Manav Adhikar : Nyayik Drashtikon", in National Seminar on 'Adivasi Sahitya Vimarsh : Samay aur Sandarbh', organized by Department of Hindi, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 02-03 March, 2017

Other Academic Activities

- Delivered lectures on "Role of Family Court" as resource person in 'Orientation-cum refresher Course for FCC Counsellors', organized by Department of Sociology & Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 15/07/2016 and 17/07/2016
- Delivered a lecture as a Resource Person on the topic "Rights of Women and Children" at National Workshop on Human Rights sponsored by National Human Rights Commission, New Delhi and organized by Dept. of Political Science and Public Administration, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), on 05 December, 2016
- Delivered a lecture on "Meaning and Seriousness of Plagiarism and How to Prevent Plagiarism" as resource person in 'ICSSR Two Days Capacity Building Programme for Social Sciences Faculty Members', organized by Department of Sociology & Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 9 – 23 January, 2017
- Delivered a lecture as a Resource Person on the topic "Vigyan Prodyogiki avam Manav Adhikar" at National Seminar on 'Manav Adhikaron ki Avdharna avam uska Kshetra', organized by Department of Hindi, Swami Vivekananda Govt. P.G.College, Raisen (M.P.) 23 March, 2017
- Delivered a lecture as a Resource Person on the topic "Human Rights of Vulnerable Groups" at One Day Training Programme on Human Rights organized by Department of Legal Studies and Research, Barkatullah University, Bhopal (M.P.) with cooperation of National Human Rights Commission, New Delhi, on 25 March, 2017
- Participated in Interdisciplinary Refresher Course on "Information & Communication Technology" (ICT-MD) at UGC- Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) held from 22 Dec.2016 - 11 Jan. 2017

Shri Jagdish Khobragade***Research Paper / Articles Published***

- "An Analysis of Right to Physical and Mental Health: A Human Rights Perspective in India," 'SHODH PRERAK', a Multidisciplinary Quarterly International Refereed Research Journal, Vol. VI, Issue 04, October 2016, Lucknow, pp. 295-300, ISSN 2231 – 413X
- "Development Projects and its Impact on the Internally Displaced Persons in India: A Legal Perspective," Śodha Pravāha (A Multidisciplinary Refereed Research Journal), Vol. VII, Issue.01, January 2017, Varanasi, pp. 8-16, ISSN 2231-4113

Chapters in Books

- Khobragade Jagdish and Dr.Vikash Agrawal: "Protection of Women from Domestic Violence Act, 2005 and its effectiveness in India." in "Law and Community: A Socio-Legal Perspective," Satyam Law International, New Delhi, India P.P. 93-100, First Edition, April 2016, ISBN 9789382823490

Other Academic Activities

- Delivered a lecture as a Resource Person on the topic "Human Rights Institutions in India" at National Workshop on Human Rights sponsored by National Human Rights Commission, New Delhi and organized by Dept. of Political Science and Public Administration, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), on 05 December, 2016.

Dr. Vikash Agrawal***Other Academic Activities***

- Delivered lectures on “ Offences against Women” as resource person in ‘Orientation-cum refresher Course for FCC Counsellors’, organized by Department of Sociology & Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 15/07/2016 and 17/07/2016
- Participated in Interdisciplinary Refresher Course on “Information & Communication Technology” (ICT-MD) at UGC- Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) held from 22 Dec.2016 - 11 Jan. 2017

Shri Vivek Dubey***Research Paper / Articles Published***

- “Admissibility of Electronic Evidence: An Indian Perspective”, Forensic Research and Criminology International Journal (FRCIJ), Published by Medcrave Group, Danforth Rd Edmond OK 73003 Vol. 4, March 2017, pp. 95-106 ISSN 2469-2794
- “Secularism in India: Constitutional and Judicial Conceptions” in Madhaya Bharti, a bilingual research journal in Humanities and Social Science, Dr. Harisingh Gour Vishwavidyalaya, Sagar, (M.P.) Vol. 70, Jan-June 2016, pp. 111-116 ISSN : 0974-0066
- “ Legality of Online Pharmacy in India”, ‘Journal of law and Society: A New Challenge’, Bhopal (M.P.), Vol. VI, July-Dec. 2016, pp. 304-311 , ISSN : 2348-4861

Book Published

- “Emerging Issue in Insurance Law: An Judicial Perspective”, Published by Lambert Academic Publication House, Saarbrücken, Germany, (2016), ISBN 978-3-659-88495-5

Other Academic Activities

- Delivered lecture on ‘Environment Protection Act, 1986’ at UGC-HRDC Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 18 Jan. 2017
- Delivered lecture on “Hindu Law” as resource person in ‘Orientation-cum refresher Course for FCC Counsellors’, organized by Department of Sociology & Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 17/07/2016
- Delivered lecture on “ Labour Laws” to students of Post Graduate Diploma in Personal Management, at Distance Education Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) in Oct. 2016
- Participated in 104th Orientation Course at Pt. Deen Dayal Upadhyay University, Gorakhpur (U.P.) held from 25 May 2016 – 21 June 2016.

10. SCHOOL OF EDUCATIONAL STUDIES (SES)

10.1 Department of Yogic Studies

Prof. Ganesh Shankar

Conferences / Seminars / Workshops Organized

- Organized a Seven Day Lecture Series on Yoga and Health at Department of Yoga Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20 – 26 March 2017.
- Organized a National Seminar on Yoga & Mental Health at Department of Yoga Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-21 June 2016.
- Organized a Five Day Workshop on Yoga & Mental Health at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 16 - 20 June 2016.
- Organized a Five Day Workshop on Yoga Therapy at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11 - 15 June 2016.
- Organized a Five Day Workshop on Mindfulness (Chitta Prasadnam) at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 06 - 10 June 2016.
- Organized a Five Day Workshop on Personal and Social Hygiene (Yama-Niyama) at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 01 - 05 June 2016.

Participation in Conferences / Seminars / Workshops

- Keynote Speaker/Guest Speaker for the 9th Asian Congress of Psychotherapy organized at Shahid Beheshti University, Tehran, Iran, 18 -20 May 2016.
- Guest of honor/ Guest Speaker for the International Seminar on Essentials of Mental Health in 21st Century organized by Ministry of Mental Health, Moscow, Russia, 7-9 Oct. 2016 .
- Delivered Lecture and conducted workshop on Yoga for Holistic Health organized by Bio sensory psychology center, Saint Petersburg, Moscow, Russia, 12-14 Oct.2016.
- Delivered two lectures as a Resource Person in a Seven Day Workshop on Yoga Education: Practices and Perspectives in Department of Education, Dr. H.S. Gour University, Sagar, 22-23 March 2017.
- Delivered two lectures as a Resource Person in a Five Day Workshop on Yoga & Mental Health Organized by UGC- HRDC, Dr H.S. Gour University, Sagar MP , 16-20 June 2016

Membership of Boards / Committees / Others

- Members of more than 10 Board & committees of various Universities.

Other Academic Activities

- Celebration of International Yoga Day 21 June 2016.
- Celebration of Swami Vivekanand Jayanti (Youth Day) at Department of Yoga Education, Dr. H. S. Gour University, Sagar (M.P.) 12 Jan 2017

Dr. Arun K. Sao

Chapter in Book

- Thakur, B. S. & Sao, A.K.(2017). Shiksha avm Vidhya ke Samnvay se Vyaktitva ka Sarvangan Vikas. In: C.Jain, ed., Shanti avm Mulyon ke liye Shiksha. Sagar : Pranjal Prakashan, pp.107-112 .ISBN- 978-81-8897-401-08

Conferences / Seminars / Workshops Organized

- Organized a Seven Day Lecture Series on Yoga and Health at Department of Yoga Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20 – 26 March 2017.
- Organized a National Seminar on Yoga & Mental Health at Department of Yoga Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-21 June 2016.
- Organized a Five Day Workshop on Yoga & Mental Health at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 16 - 20 June 2016.
- Organized a Five Day Workshop on Yoga Therapy at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11 - 15 June 2016.
- Organized a Five Day Workshop on Mindfulness (Chitta Prasadnam) at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 06 - 10 June 2016.
- Organized a Five Day Workshop on Personal and Social Hygiene (Yama-Niyama) at Dr. Harisingh Gour Vishwavidyalaya, Sagar, 01 - 05 June 2016.

Participation in Conferences / Seminars / Workshops

- Participated in National Seminar on Emerging Trend of Research in Yoga & Naturopathy Organized by Central Council for Research in Yoga & Naturopathy, New Delhi, 16-18 Sept. 2016.
- Participated in National workshop on Charitra Nirman Avm Vyaktitva Ka Samagra Vikas Organized by Swami Vivekanand Vishwavidyalaya, Sagar & Shiksha Sanskriti Utthan Nyas, New Delhi, 27-29 Aug. 2016.
- Participated and Paper Presented in National Seminar on Yoga & Mental Health Organized by Department of Yogic Studies, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-21 June 2016.
- Delivered two lectures as a Resource Person in a Seven Day Workshop on Yoga Education: Practices and Perspectives in Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 22-23 March 2017.
- Delivered ten lectures as a Resource Person in a Personal Contact Program in Distance Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 11-25 June 2016.
- Delivered two lectures as a Resource Person in a Five Day Workshop on Yoga & Mental Health Organized by UGC- HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 16-20 June 2016

Membership of Boards / Committees / Others

- Members of committees of various Universities.

Other Academic Activities

- Celebration of International Yoga Day 21 June 2016.
- Celebration of Swami Vivekanand Jayanti (Youth Day) at Department of Yoga Education, Dr. H. S. Gour University, Sagar, 12 Jan 2017.

10.2 Department of Adult, Continuing Education & Extension**Prof. Pratibha Pandey****Participation in Conferences / Seminars / Workshops**

- Chairperson, inaugural session of Course on Teacher Educator organized by the UGC Centre for Human Resource Development, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 22 October, 2016.
- Chairperson, 7th technical session of the National Seminar on Educating, skilling and Digitalizing: issues for New Education Policy 2016 (draft) organized by the Department of adult Education and Teaching Learning Centre (MMMNMTT) Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29 March 2017
- Delivered a lecture on Globalisation and Education in the National seminar on Bhartiya Loktantra and Media, organized by the Department of Journalism Dr. Harisingh Gour Vishwavidyalaya, Sagar, 28 March 2017

Membership of Boards / Committees / others

- Member, Association of Indian Universities, New Delhi
- Member, Sagar Mahila Avam Bal Samiti, Sagar.
- Member, Akhil Bhartiya Nari Pragati Manch, Sagar.
- Member, Academic Council, Govt. Girls Autonomous P.G. College of Excellence, Sagar.
- Member, Coordination Committee (Sagar) Talent Search Competition (Sinhastha poorva, 2016) Directorate of Culture, Govt. of Madhya Pradesh, Bhopal (MP)

Other Academic Activities

- Judge for Exhibition Competition in the Kendriya Vidyalaya Cluster level Social Science Exhibition, 2016 (for Katni Cluster), at KV No.-1, Sagar Cantt. (M.P.), 2 Sept. 2016
- Organized literacy Week in UTD and village schools (Patkui and Bararu) adopted under Unnat Bharat Abhiyan with the theme Education for skilling, 5-9 Sept. 2016.
- Organized a Poster making competition on the theme Education for skilling at Patkui, 6 Sept. 2016
- Organised a slogan writing competition at Primary School Patkui and PS & UPS in Bararu On the theme Girl Child Education, 7 Sept. 2016
- Organised Quizes at Anganwadi, Patkui On the topic Education and Sanitation, 6 Sept. 2016
- Organised Plantation programme in Department of Education premises and Department of Adult Education premises, 5 Sept. 2016
- Organised Extempore speech of Students of Education, Yoga and Adult Education, 8 Sept. 2016

Dr. Sanjay Sharma**Research Paper / Article Published**

- Sharma, S. & Singh, S. Professionalisation in Adult Education in India. Euro Asia :International Journal of Research in Economics and Social Sciences, 6(11), pp.312-321, 2016, ISSN 2249-7382, IF 6.225

Conferences / Seminars / Workshops Organized

- Convener, national seminar on Educating, Skilling and Digitalizing: Issues for National Education Policy- 2016 (Draft) , Sponsored by ICSSR and MHRD, New Delhi & organized by DAE-TLCSS, School of Educational Studies, Dr. Harisingh Gour Vishwavidyalaya, Sagar (MP), 29-30 March, 2017

Participation in Conferences / Seminars / Workshops

- Presented a joint paper titled Education Policy and Schooling: Sphere of Hegemony in the National Seminar on Public Sphere and Education: Possibilities and Challenges for Educational Policy, organised by the Department of Educational Policy, NUEPA, New Delhi, 16-17 March, 2017

Membership of Boards / Committees / others

- Life member- CIE-Alumni Association, University of Delhi, Delhi

Other Academic Activities, etc.

- Participated in refresher Course (SE) conducted by HRDC-MANUU, Hyderabad on Teachers Educators, 11-31 July 2016.

Dr. Chittibabu Putcha**Chapter in Book**

- Putcha, C. & Jetty S. (2017). Knowledge, Education & Information: Lifelong Learning. In: S. Chand, ed., Role of Libraries in Social Empowerment. New Delhi: Ahuja Publishing House, pp.55-59; ISBN: 978-93-80316-57-4
- Putcha, C. & Dora, R.S. V. (2016). The Professionalization of Teachers: an Overview. In: E. Babu. G, ed., Innovations in Teacher Education. Visakhapatnam: Roshan Publications, , pp.263-269, ISBN: 978-93-86251-24-4

Conferences / Seminars / Workshops Organized

- Co—convener, National Seminar on Education, Skilling and Digitalizing: Issues for National Education Policy- 2016 (Draft) , Sponsored by ICSSR and MHRD, New Delhi & organized by DAE-TLCSS, School of Educational Studies, Dr. Harisingh Gour Vishwavidyalaya, Sagar , 29-30 March, 2017

Participation in Conferences / Seminars / Workshops

- Participated in the Teachers Educator Course at the UGC- Human Resource Development Center, Dr. Harisingh Gour Vishwavidyalaya, Sagar , 22 Oct. 2016

Other Academic Activities, etc.

- Participated in International Literacy week at Patkui & Bararu Panchayat organized by Department of Adult Education, Dr. Harisingh Gour Central University, Sagar ,5-9 Sept. 2016
- Participated in the Interdisciplinary Refresher Course on Research Methodology at the UGC- Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar , 16 Jan. – 05 Feb. 2017

10.3 Department of Education**Dr. Rani Dubey****Research Paper / Article Published**

- Dubey, R. (2016). Adhunikikaran aur Bharatiy Sanskriti. Research Journal of Bundelkhand ,5(May), 22-24. ISSN 2395&7816
- Dubey, R. (2016). Sakshar Avam Nirakshar Mahilao ki Parivarik shiksha ki Prati Abhibritri ka Adhyayan. Periodic Research multidisciplinary peer reviewed International Research Journal, 5, pp. 91-95. ISSN 2231-0045
- Singh,S.S. & Dubey, R.(2016). Adhikaro ke Sunishchitikaran mai Dr. Ambedkar ka Mat avam Vichar:Kalyankari Arth Vyavastha ke Vishesh Sandarbha me. Sodh Kithiz : Multi Faculty Research Journal, 4,pp.85-91.ISSN 23953063

Chapter in Book

- Dubey, R. & Bharilya, R. (2016) Determinant factors and Institutions for the improvement in quality of Higher Education. In: U.S.Rawat, S.S.Rawat & S. Dhawan, (eds.) Higher Education quality Management and Social responsibility. Agra: Rakhi Prakashan Pvt. Ltd., pp. 181-189 ISBN 978-93-86213-47-1

Participation in Conferences / Seminars / Workshops

- Jointly presented a paper titled Adivasi Samaj : Samvaidhanik Pravadhan in a National Seminar organised by Department of Hindi, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 2-3 March 2017
- Presented a Paper titled Buniyadi Shiksha ki Vartaman me prasangikata in a National Seminar Organised by Department of History, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 3-4 March 2017
- Presented a Paper titled Rastriy Shiksha Niti 2016 : samajik Pariprekshy in a National Seminar Organised by Department of Adult Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29-30 March 2017

Membership of Boards / Committees / others

- Member, Advisory Board, International Research Satpuda Research Journal
- Member, All India Association for Educational Research
- Member, Editorial Advisory Board of International Journal Shikshak Shiksha Shodh Prtrika.
- Life Member of Madhyabharti
- Member , Advisory Committee, Research Pool
- Member of BOS as Subject expert in A.P.S. University Rewa.

Other Academic Activities

- Chaired a session in Teachers Educator course organised at the UGC Human Resource Development, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 22 Oct.2016
- Co-chair in a session in National seminar on Education Skilling and Digitalizing: issues for National Education Policy 2016 Draft, sponsored by Department of MHRD and ICSSR New Delhi and Organised by Department of Adult Education Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29-30 March 2017
- Delivered an Invited talk on National Policy Educational (2016) Department of Education A.P.S. University Rewa, 12 April,2017

Dr.Preeti Wadhvani**Research Paper / Article Published**

- Wadhvani, P. (2016). Why Elementary School teachers need to be emotionally-Spiritually oriented? A Research Based Evidence. Modern Research Studies: An International Journal of Humanities and Social Sciences, 3(3), pp. 756-772 , ISSN: 2349-2147
- Wadhvani, P. (2016). Emotional Spiritual Intelligence: For revival of Values in Samarth Bharat, Dev Sanskriti: Interdisciplinary International Journal, 8, pp. 36-46. ISSN: 20578-279

Chapter in Book

- Wadhvani, P. (2016). Dimensions of Intelligence as Predictors of Values of Trained Secondary Teachers. In: P.Dubey, S.Modi, S. Jain, & R. Pyase, eds., Moral Values and Education, New Delhi: Excellent Publishing House, pp.13-16, ISBN No.9789384935610

Conferences / Seminars / Workshops Organized

- Joint Secretary, organising Committee, National Seminar on Educating, Skilling and Digitalizing issues for National Education Policy:2016 (Draft), organised by DAE-TLCSS, School of Educational Studies, Dr. Harisingh Gour Vishwavidyalaya, Sagar and sponsored by Department of Higher Education, MHRD, Government of India and ICSSR, New Delhi, 29 – 30 March 2017

Participation in Conferences / Seminars / Workshops

- Paper presented titled Dimensions Of Intelligence As Predictors Of Values Of Trained Secondary Teachers in a National Conference on Moral Values and Education organised by Christian Eminent College, Indore, 28 May 2016
- Paper presented titled Optimizing Outcomes: Reflection And Application Imperative in a National Seminar on Educating, Skilling And Digitalizing Issues For National Education Policy:2016 (Draft) organised by DAE-TLCSS, School of Educational Studies, Dr. Harisingh Gour Vishwavidyalaya, Sagar and sponsored by Department of Higher Education, MHRD, Government of India and ICSSR, New Delhi, 29 – 30 March 2017
- Paper presented titled Relevance of Spiritual Thinking for Education in Contemporary Time in an international seminar on new education policy and NAMODI Framework organised by Indira Gandhi national Tribal University, Amarkantak, July, 12-14, 2016.

- Paper presented titled Reaching beyond Peaceful Coexistence with Spiritual Intelligence in 6th international interfaith conference on Beyond Religious Coexistence- Towards an inclusive, Transformed Society organised by CMS, Ashrafabad Campus, Lucknow, August, 11-13, 2016.

Awards / Honours / Fellowships

- Awarded Second prize for best paper at International Seminar organised at Indra Gandhi National Tribal University, Amarkantak sponsored by Ministry of Human Resource Development, Govt. Of India, 12-14 July 2016

Membership of Boards / Committees / others

- Life Member, Bhartiya Shikshan Mandal, an All India Service Organisation, Head Quarters at Nagpur.

Other Academic Activities

- Delivered an invited lecture and conducted a session on A Hands on Experience of Using Teaching Learning Process to Develop Thinking Skills that lead to skill development in the workshop organised by HRDC Sagar on Teaching learning Process for Skill Based Education, 22 Oct. 2016.
- Organised a Creative Writing Competition at Department of Education, Dr. Harisingh Gour vishwavidyalaya, Sagar, 28 Feb. 2017

Mr. Dharmendra Kumar Sarraf

Conferences / Seminars / Workshops Organized

- Convener, seven days national workshop on Lesson Planning and Teaching Skills, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 17-23 November, 2016.
- Coordinator, seven days national workshop on Yoga Education, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-26 March, 2017.
- Organizing Secretary, two Days national seminar on Gender School and Society: Issues and Challenges, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 27 & 28 March, 2017.
- Joint organizing secretary, two days national seminar on Educating, Skilling and Digitalizing, Department of Adult Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29-30 March, 2017.

Mr. Budh Singh

Research Paper / Article Published

- Singh, B. (2016). Life Skill Education: Needs and Strategies. Scholarly Research Journal for Humanity Science & English Language, III (IX), pp.151-154. ISSN 2349-9664, 2016

Conferences / Seminars / Workshops Organized

- Coordinator, seven days national workshop on Lesson Planning and Teaching Skills, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 17-23 November, 2016.
- Organizing Secretary, seven days national workshop on Yoga Education, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-26 March, 2017.
- Coordinator, two days national seminar on Gender School and Society: Issues and Challenges, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 27-28 March, 2017.
- Organizing Secretary, two days national seminar on Educating, Skilling and Digitalizing, Department of Adult Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29-30 March, 2017.

Participation in Conferences / Seminars / Workshops

- Presented a paper titled Religion and Social Change in International Interfaith Conference organised by City Montessori School, Lucknow, U.P., 11-13 August, 2016.
- Participated in a two day workshop on Methods and Process of Introducing Rural Engagement and Inculcating Social Responsibility organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 19-20 April, 2017.

Mr. Abhishek Kumar Prajapati

Research Paper / Article Published

- Prajapati, A.K. (2016). Examination Reform in Higher Education: Continuous Internal Evaluation (CIE) in Choice Based Credit System. University News, 54(21), pp. 23-27. ISSN: 0975-0665.

- Prajapati, A.K. (2016). Challenges Faced by the Institution during the Implementation of Choice Based Credit System. University News, 54(31), pp.15-20. ISSN: 0975-0665.
- Prajapati, A.K. (2016). Curricular reforms in Teacher Education: Suggested Curricular Model for B.Ed. and M.Ed. National Journal of Education, 7& 8 (7), pp.46-55. ISSN. 2229-3841.

Chapter in Book

- Prajapati, A.K. (2016). Issues and Challenges in Universities Examination System. In: C. Jain, ed., Examination Reforms, Sagar: Aman Prakashan, pp.17-26. ISBN 9789380296265.

Conferences / Seminars / Workshops Organized

- Organizing secretary, One Day National Workshop cum orientation on Curriculum orientation in light of NCTE-2014 in Department of Education, Dr Harisingh Gour Vishwavidyalaya, Sagar, 19 September, 2016.
- Organizing Secretary, seven days national workshop on Lesson Planning and Teaching Skills, Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar , 17-23 November, 2016.
- Coordinator, seven days national workshop on Yoga Education ,Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 20-26 March, 2017.
- Coordinator, two days national seminar on Gender School and Society: Issues and Challenges , Department of Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar , 27 & 28 March, 2017.
- Joint Secretary, two days national seminar on Educating, Skilling and Digitalizing as in Department of Adult Education, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29-30 March, 2017.

Participation in Conferences / Seminars / Workshops

- Participated in a two day workshop on Methods and Process of Introducing Rural Engagement and Inculcating Social Responsibility organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar, 19-20 April, 2017.

11. SCHOOL OF CHEMICAL SCIENCES & TECHNOLOGY (CST)

11.1 Department of Chemistry

Prof. A.K. Banerjee

Research Paper / Articles Published

- Extraction and analysis of conjugated linoleic acid and its isomer from local cheese sample by using various chromatographic techniques J.Env.Toxicol.and Food Tech.10,59,2016
- Studies on Phyllanthus emblica seed fat as an alternative source of chocolate making J.Chem.Environ.20, 27, 2016

Membership of Boards / Committees / Others

- Member, Board of Studies in Chemistry, Guru Ghasidas Vishwavidyalaya, Bilaspur and Jiwaji University, Gwalior

Awards / Honours / Fellowships

- Fellow, Indian Chemical Society, Oil Technologists Association of India, Institution of Chemists, India. Life Member, Indian Science Congress. Have been Member, Royal Society of Chemistry, U.K. and American Oil Chemists Society.

Prof. S.K. Shrivastava

Research Paper / Articles Published

- Javeed A. W., Srivastava, S. K. and Srivastava, S. D., Synthesis of DNA binding study of imidazole linked derivatives., Luminescence: The Journal of biological and Chemical Luminescence, Accepted, 07.04.2016.
- Javeed A. W., Srivastava, S. K. and Srivastava, S. D., Design, synthesis and molecular docking studies of some morpholine linked thiazolidinone hybrid molecules, European Journal of Chemistry, Accepted for Publication, 17.04.2016.
- Javeed A. W., Srivastava, S. K. and Srivastava, S. D., Design, synthesis and DNA binding study of some novel morpholine thiazolidinone derivatives, Spectrochimica Acta, Accepted for Publication, 31.07.2016.

Participation in Conferences / Seminars / Workshops

- Synthesis and biological evaluation of N-[2-{4-substituted -3-chloro-2-oxo-azetidine)-imino}-ethyl]-2-amino-5-nitro derivatives as antitubercular and antimicrobial activity, Annual Conference of The National Academy of Sciences, December 02-04, 2016 held at Uttarakhand technical University, Dehradun.
- A microwave assisted facile synthesis and antimicrobial, antitubercular evaluation of 4-(2-aryl-4-oxo-1,3-thiazolidine)-5-mercapto-3-(5-nitroindazolyl)-1,2,4-triazoles, 104th Indian Science Congress Association, 03-07th January, 2017 held at S. V. University Tirupati(AP).
- Conventional and microwave synthesis of highly functionalized 4-nitro-indazole-1,3-thiazolidinone-1,2,4-triazoles and their antimicrobial, Indian Council of Chemists, December 22-24, 2016, Haribhai V. Desai College, Pune.
- Synthesis of novel series of some new 2-mercaptobenzoxazol-triazolyl-thiadiazolo-azetidinones as antimicrobial agent, 53rd Annual Convention of Chemists, December 27-29, 2016 held at GITAM University, Visakhapatnam (AP).

Membership of Boards / Committees / Others

- Life member of Indian Science Congress Association, Kolkata, India.
- Life member of Indian Chemical Society, Kolkata, India.
- Life member of National Academy of Sciences, Allahabad, India.
- Life member of Indian Council of Chemists, Agra, India.
- Nominated as member for Screening committee, Dr. H. S. Gour Vishwavidyalaya, Sagar, July, 2016.
- Nominated as member for selection committee for promotion of the faculty member under CAS of the UGC, July, 2016.

Other Academic Activities

- Advisor in an International Conference on Interface of Physical, Chemical and Biological Sciences held at Dr. H. S. Gour Vishwavidyalaya, Sagar, January 11-13, 2017.
- Program Advisor of Global Initiative of Academic Networks course organised by Department of Chemistry, Dr. H. S. Gour Vishwavidyalaya, Sagar, September 5-11, 2016.

- Organised Science Camp under Inspire Scheme of DST in Department of Chemistry, Dr. H. S. Gour Vishwavidyalaya, Sagar, September 28,29, 2016.
- Co-Patron of Science Day Celebration, 28th February, 2017.

Prof. S.N. Limaye

Research Paper / Articles Published

- Imran Khan, Umar J Pandit, Sneha Wankar, Sudhir N Limaye, Design of Electrochemical Sensor Based on fMWCNT-CPE Decorated with Ti Nanofilm and Its Electrocatalytic Behavior Towards Aminotriazole, *Electrocatalysis* 8 (2017) 196-213. DOI: 10.1007/s12678-017-0358-x
- Imran Khan, Umar Jan Pandit, Sneha Wankar, S.N. Limaye, Centrifugation assisted digestion for simultaneous voltammetric determination of ultra trace metal ions in water and milk samples, *Environmental Nanotechnology, Monitoring & Management*, 7 (2017) 64-72. DOI: 10.1016/j.enmm.2017.01.001.
- Imran Khan, Umar J. Pandit, Sneha Wankar, Ratnesh Das, Sudhir N. Limaye, Fabrication of electrochemical nanosensor based on Polyaniline film-coated AgNP-MWCNT-modified GCE and its application for trace analysis of Fenitrothion, *Ionics* 23 (2017) 1293-1308. DOI: 10.1007/s11581-016-1939-z
- Umar J Pandit, Gowhar A Naikoo, Gulzar A Khan, Sneha Wankar, Imran Khan, Raj KK, Limaye SN, Electrochemical and Spectroscopic Evaluation on Interaction of Anticancer Drug Bicalutamide with DNA, *Der Pharma Chemica*, 9 (1) 2017, 82-88. ISSN 0975- 13X CODEN (USA): PCHHAX.
- Sneha Wankar, Aarti Saxena, Umar J. Pandit, Imran Khan, Ratnesh Das and Sudhir N. Limaye, Synthesis and characterization of luminescent indole based Europium complex for selective sensing of ATP, *Journal of Biomolecular Structure and Dynamics* (2016). DOI: 10.1080/07391102.2016.1206488.
- Sneha Wankar, Umar J. Pandit, Imran Khan, S.N. Limaye, Photophysical properties and DNA binding studies of novel Eu³⁺ mixed ligand complex, *Journal of Luminescence*, 177 (2016) 416-424. DOI: 10.1016/j.jlumin.2016.05.001.

Conferences / Seminars / Workshops Organized

- As Director HRDC, organized orientation courses and 4 refresher courses.

Participation in Conferences / Seminars / Workshops

- International Conference on Interface of Physical, Chemical and Biological Sciences, Sagar, organized in department of physics, Dr. Harisingh Gour Vishwavidyalaya Sagar (MP) 2017.

Membership of Boards / Committees / Others

- Member of Advisory Committee, IQAC, in H. N. B. Garhwal Central University, Srinagar (Uttarakhand)
- Member of Indian Chemical society

Prof. Farid Khan

Research Paper / Articles Published

- Mustri Bano, D. Ahirwar, M. Thomas, M. Ud Din Sheikh, Farid Khan 'Hierarchical porous silver metal using Pluronic F-127 and graphene oxide as reinforcing agents for the reduction of o-nitroaniline to 1,2 benzenediamine', *J. Solid State Chem.*, Vol. 248, 2017, 40-50, ISSN: 0022-4596.
- Santosh Narayan Chadar, Farid Khan, Manju Singh, 'A study of polarographic characteristics and stability constants of [MnII – Antibiotics-Vitamin-B5] systems' *International J. Innovat. Res. and Stud.*, Vol 4, 2017, 12-15. ISSN: 2394-4404.
- Mustri Bano, D. Ahirwar, M. Thomas, G. A. Naikoo, M. Ud Din Sheikh, Farid Khan, Hierarchical synthesis of silver monoliths and their efficient catalytic activity for the reduction of 4-nitrophenol to 4-aminophenol' *New J. Chem.*, Vol. 40, 2016, 6787-6795, ISSN: 1144-0546.
- Mehraj Ud Din Sheikh, G. A. Naikoo, M. Thomas, M. Bano, D. Ahirwar, U. Jan Pandit, Farid Khan, 'Fabrication of hierarchically mesoporous CuO nanostructures & their role as heterogeneous catalysts & Sensors', *RSC Adv.*, Vol. 6, 2016, 42807-42818, ISSN: 2046-2069.
- Molly Thomas, G. A. Naikoo, M. Ud Din Sheikh, M. Bano, Farid Khan, Architecture of Ba/Alginate/dextran stabilized Au, Fe₃O₄, TiO₂ and silica nanoparticles and their applications for reduction of 4-nitrophenol and glucose sensing' *React. & Funct. Polym.*, Vol. 105, 2016, 78-88, ISSN: 1348-5148.
- Devendra Ahirwar, M. Bano, Farid Khan, Synthesis of mesoporous TiO₂ & its role as a photocatalyst in degradation of indigo carmine dye' *J. Sol-Gel Sci. & Technol.*, Vol. 79, 2016, 228-237, ISSN: 1573-4846.

- Molly Thomas, G. A. Naikoo, M. Ud Din Sheikh, M. Bano, Farid Khan, Effective photocatalytic degradation of cango red dye using alginate/carboxymethylcellulose/TiO₂ nanocomposites hydrogel under direct sunlight irradiation, J. Photochem. & Photobiol. A: Chemistry, Vol. 327, 2016, 33-43, ISSN: 0974-2115.
- Mehraj Ud Din Sheikh, G. A. Naikoo, M. Thomas, M. Bano, Farid Khan, 'Solar assisted photocatalytic reduction of methyl orange azo dye over porous TiO₂ nanostructures' New J. Chem., Vol. 40, 2016, 5483-5494. ISSN: 1144-0546.
- Gowhar Ahmed Naikoo, M. Thomas, M. A. Ganaie, M. Ud Din Sheikh, M. Bano, I. Ul Hassan, Farid Khan, Hierarchically macroporous silver monoliths using Pluronic F127 : Facile synthesis, characterization and its applications as as efficient biomaterials for pathogens' J. Saudi Chem. Vol. 20, 237-244, ISSN:1319-6103.

Participation in Conferences / Seminars / Workshops

- Presented a paper on *Architecture of Nanoporous Materials and their applied Applications*. NanoIndia, IIT Delhi, 16-17th of March, 2017.

Other Academic Activities

- Delivered lecture on 'Fuel Cell Technology: An electrical Energy producing Device for 21st century', Department of Physics, Dr. H. S. Gour Central University, Sagar, 28th March, 2017.
- Delivered lecture on 'Exceptional behavior of nanomaterial and architecture of nanoporous materials and their applied applications', 35th Annual National Conference-2016, ICC, Pune, 22-24, December, 2016.
- Delivered lecture on 'Energy and Environment', Academic Staff College, Dr. H. S. Gour Central University, Sagar, 2017, February.

Prof. Archana Pandey

Research Paper / Articles Published

- Bohrey Sarvesh, Chourasiya Vibha and Pandey Archana, Polymeric Nanoparticles Containing Diazepam: Preparation, Optimization, Characterization, In-Vitro Drug Release and Release Kinetic Study, **Nano Convergence**, 2016, 3(3), 1-7.
- Bohrey Sarvesh, Chourasiya Vibha and Pandey Archana, Preparation, Optimization by 2³ Factorial Design, Characterization and In-Vitro Release Kinetics of Lorazepam Loaded PLGA Nanoparticles, **Polymer Science Series A**, 2016, 58(6) 974-984.
- Chourasiya Vibha, Bohrey Sarvesh, Archana Pandey Formulation, optimization, characterization and in-vitro drug release kinetics of atenolol loaded PLGA nanoparticles using 3³ factorial design for oral delivery, **Materials Discovery** 5, 2016, 1-13.
- Tiwari Ritu, Shukla Sandeep Kumar and Pandey Archana, Estimation of anti-inflammatory drugs in pure as well as biodegradable polymeric nanoformulation using UV-Visible spectrophotometry; **Madhya Bharti research journal**; 60, 2016, 40-43.
- Chourasiya Vibha, Bohrey Sarvesh, Archana Pandey, "Polymeric Nanoparticles Containg Ramipril Using Biodegradable Polymer, Characterization And In –Vitro Drug Release Study(accepted in nano future 2017)
- Bohrey Sarvesh, Chourasiya Vibha and Pandey Archana, factorial design based Preparation, Optimization, Characterization, In-Vitro Drug Release studies of Olanzapine loaded PLGA Nanoparticles **Mater Res Express** 3, 2016, 125403.
- Chourasiya Vibha, Bohrey Sarvesh, Archana Pandey, "Polymeric Nanoparticles Containg Ramipril Using Biodegradable Polymer, Preparation, Optimization by 2³ factorial design Characterization and In –Vitro Drug Release kinetic, **Oxidation Communications**. (accepted)

Participation in Conferences / Seminars / Workshops

- Paper presented on "Clonazepam, Characterization and Applications" in National Seminar on "Drug Discovery & Drug Modeling" in department of pharmaceutical science, Dr. H S Gour Central University Sagar (M.P.), Jan 2016.

Membership of Boards / Committees / Others

- Nominated as executive member of Indian Association of Solid State Chemists and Allied Scientists, Jammu.
- Head Examiner Bihar Public Service Commission 2016-2017.
- Subject Expert of Research Degree Committee, Department of Chemistry A P S University, Rewa (M.P.) 2016-2017.
- Chief Editor in **Madhya Bharti Journal of Science**, 2016-2017.
- Director of faculty affairs (DOFA), 2017.

Awards / Honours / Fellowships

- International Patent of "Taste Masked Paracetamol Formulations", Int application number PCT/TR2015/000305, Int publication number WO2016/204928A1, 18.02.16.
- International Patent of "portable water purifier", Int application number PCT/US2006/005042, Int publication number WO2006088797 A2, 24.08.2006.

Prof. R.N. Yadava

Research Paper / Articles Published

- Yadava R. N. And Asati. N., "In vitro anti-inflammatory activity of a new triterpenoid saponin from the stems of *Gliricidia sepium* Jacq." J. Indian Chem. Soc., 94, 195-200, 2017.
- Yadava R. N. and Chakraborty A., " In vitro anti-inflammatory activity of a new allelochemical from the bark of *Pithecellobium dulce* (Roxb.) Benth" Indian Journal of chemistry, 56B, 447-452, 2017.
- Yadava R. N. and Chakraborty A., "Antibacterial activity of Allelochemical isolated from the stems of bark of *Pogonia pinnata* L.(pierre) " Journal of Institution of chemists (India) , 56B, 447-452, 2017.
- Yadava R. N. and Suryawanshi V. "Antioxidant Activity of the Allelochemicals Isolated from Plant *Xanthium strumarium* Linn." Journal of Biologically Active Products from Nature, 7 (1), pp 62 – 71, 2017.
- Yadava R. N. and Asati N., "Antibacterial activity of a triterpenoid saponin from the stems of *Caesalpinia pulcherrima* Linn." Natural Products Research, pp1-9, April 2017 .

Participation in Conferences / Seminars / Workshops

- Chaired a Session in National conference on Emerging Trends in Engineering & Science Organized by Jiwaji University Gwalior (M.P.), from 16-17 May 2016.
- Chaired a Session in National conference on Science and Technology for National Development in India Organized by ISCA Chapter of Gurukul Kangri Vishwavidyalaya , Haridwar (U.K.), from 20-22 November 2016.
- Chaired a Session in section of chemical Sciences in 104th Session of Indian Science Congress Association Organized by S.V. University Tirupati (A.P.) , from 3-7 January 2017.

Membership of Boards / Committees / Others

- Member, Board of Studies in Chemistry of Rani Durgawati University, Jabalpur (M.P.)
- Member, Board of Studies in Chemistry of M.D.S University, Ajmer (RAJ.).
- Member, Board of Studies in Chemistry of Govt. Excellence Autonomous P.G. Science College Jabalpur (M.P.).
- Member, Board of Studies in Chemistry of Gurukul Kangri University Haridwar (U.K.)
- Member of Executive council, Govt Excellence Girls P.G College, Sagar (M.P.)
- Member, Board of Studies in Chemistry Jaipur National University, Jaipur (Raj.)
- Member, Board of Studies in Chemistry Dr. Hari Singh Gour Central University, SAGAR-470003 (M.P.) INDIA.
- Member of Academic Council of Dr. Hari Singh Gour Central University, SAGAR-470003 (M.P.) INDIA.
- Member of Editorial board of Research Journal of Chemistry and Environment.
- Member of advisory board of Asian Journal of Chemistry.
- Life Member of International Allelopathy Society.
- Fellow of Indian Chemical Society.
- Life Member of Indian Science Congress Association.
- Member of editorial advisory Board of J of Organic and Biomolecular Chemistry.
- Member of expert in various committees of UGC New Delhi.
- Fellow of Indian Chemical Society
- Life Member of Indian Science Congress Association
- Life Member of International Allelopathy Society.
- Life Member of the Asian Allelopathy Society.
- Fellow of Institution of Chemists (India).
- Fellow of Research Journal of Chemistry and Environment.
- Member of Editorial Advisory Board of J of Organic and Bio molecular Chemistry.
- Member of Editorial Board of Journal of Chemistry in Asia.
- Member of Editorial Board of Asian Journal of Chemistry.
- Associate Editor, Research J. of Chemistry and Environment.
- Referee of International Journals: Phytochemistry, Natural Products Research, Medicinal Chemistry Research
- Referee of National Journals: Indian Journal of Chemistry Section B, CSIR Publication New Delhi, J. Indian Chemical Society, Kolkata and various other Indian Journals.

Awards / Honours / Fellowships

- Elected President Section of Chemical Sciences 104th Session of Indian Science Congress Association, 3-7 January 2017.
- Joint secretary Asian Allelopathy Society 2015-2018.
- General Secretary, International Accreditation Organization (IAO) USA of Madhya Pradesh Chapter.
- Vice President, Institution of Chemists (India) Kolkata.
- Major Research Project by MPCST Bhopal (M.P.).

Other Academic Activities, etc.

- Delivered Invited lecture on Study on Potential Allelochemicals from Some Indigenous Medicinal Plants in National conference on Emerging Trends in Engineering & Science Organized by Jiwaji University Gwalior (M.P.), from 16-17 May 2016.
- Delivered Invited lecture on Study on Allelopathic Activity of Leguminosae Plants in National Conference on Science and Technology for National Development in India Organized by Gurukul Kangri Vishwavidyalaya, Haridwar (U.K.), from 20-22 November 2016
- Delivered Invited lecture on Studies on Potential Allelochemicals from Some Indigenous Medicinal Plants in Section of chemical Sciences in 104rd Session of Indian Science Congress Association Organized by S.V. University Tirupati (A.P.) from 3-7 January 2017.

Prof. A.P. Mishra

Research Paper / Articles Published

- Brajendra S. Kusmariya, A. P. Mishra; Co(II), Ni(II), Cu(II) and Zn(II) complexes of tridentate ONO donor Schiff base ligand: Synthesis, Characterization, Thermal, Non-isothermal kinetics and DFT calculations; *Journal of Molecular Structure*, 1130, 727-738, (2017), DOI: 10.1016/j.molstruc.2016.11.009
- Sandeep Tiwari, Brajendra S. Kusmariya, Anjali Tiwari, V. Pathak and A.P. Mishra; Acoustical and Viscometric studies of Buspirone Hydrochloride drug with Cobalt(II) & Copper(II) metal ions in aqueous medium; *Journal of Taibah University for Science*, 11, 101-109, (2017) DOI: 10.1016/j.jtusci.2015.10.012
- Brajendra S. Kusmariya, Anjali Tiwari, Gowhar Ahmad Naikoo, A. P. Mishra; Spectroscopic, thermal, non-isothermal decomposition kinetics and quantum chemical computational studies of Ni(II) and Cu(II)-Schiff base complexes; *Research on Chemical Intermediates*, 43(3), 1671-1687, (2017), DOI: 10.1007/s11164-016-2722-5
- Brajendra S. Kusmariya, Anjali Tiwari, A. P. Mishra, Gowhar Ahmad Naikoo; Theoretical and experimental studies of Cu(II) and Zn(II) coordination compounds with N,O donor bidentate Schiff base ligand containing amino phenol moiety; *Journal of Molecular Structure*, 1119, (2016), 115-123, DOI: 10.1016/j.molstruc.2016.04.056
- Brajendra S. Kusmariya, Sandeep Tiwari, Anjali Tiwari, A. P. Mishra, Gowhar Ahmad Naikoo, Umar J. Pandit; Theoretical and experimental studies of two Co(II) and Ni(II) coordination complex with N,O donor 2-chloro-6-[[[4-hydroxy-3-methoxyphenyl]-methylidene]amino]-4-nitrophenol ligand; *Journal of Molecular Structure*, 1116, (2016), 279-291, DOI: 10.1016/j.molstruc.2016.03.029

Participation in Conferences / Seminars / Workshops

- Chancellor Lecture at Vinobabhave University, Hazaribagh (Jharkhand), on 'Metallo drugs'; Feb-7-8, 2017.

Membership of Boards / Committees / Others

- Indian Chemical Society;
- Indian Science Congress Association;
- Indian Council of Chemists;
- National Academy of Sciences, India;
- Indian thermal Society (BARC);
- Vijyan Parishad;
- Ultrasonic Society of India, New Delhi;
- Fellow, Institution of Chemists, Kolkata, F.I.C.;
- International Academy of Physical Sciences;
- Indian Society for Materials Chemistry (BARC).
- Vice-President, Indian Council of Chemists

Other Academic Activities

- Invited Lecture on 'Metal-chelates in medicine: Study of Some Anti-hyperglycemic Vanadium Chelates', in National conference on 'Recent trends on R & D, Quality Control and Marketing in Chemical Industries'; held at Jiwaji University, Gwalior, April 23-25, 2016.

- Invited Lecture on 'Metal-chelates in medicine: Synthesis, structure and biomedical studies' and Chaired session (Chemical Sciences) in 104th Annual session of Indian Science Congress Association held at S.V. University, Tirupati; Jan 3-7, 2017.
- Chaired session (Material Sciences) in 104th Annual session of Indian Science Congress Association held at S.V. University, Tirupati; Jan 3-7, 2017.
- Invited Lecture/Resource Person & Chaired Session in National Conference on 'Soil Quality and Public Health (UGC)' held at Govt. Digvijay Autonomous P.G. College, Rajnandgaon (C.G.); Jan 17-18, 2017.
- Keynote Speaker in National Workshop on 'Emerging Trends of Chemicals in Human Life' held at W.W. Patankar Girl's P.G. College, Durg (C.G.); Feb. 6, 2017.
- Invited Lecture on 'Medicinal Chemistry' at Dept. of Pure and Applied Chemistry, University of Kota (Rajasthan); Feb. 17, 2017.
- Invited Speaker in 5th International Conference on 'Global Innovations in Science Agriculture, Engineering and Technology' (MPCST & ISCA); delivered Lecture on 'Metallodrugs: Practices, Prospects and Challenges' held at SVN, University, SAGAR, Feb. 27 & 28, 2017.
- Invited Speaker in a National Conference on 'Advances in Environmental and Chemical Sciences' and Chaired session at Pr.R.S. Shukla University, Raipur (C.G.); March 17-18, 2017.
- Visited University of Burdwan, Burdwan, (W.B) as Member, NAAC, Peer Team, Oct. 20-22, 2016.

Prof. (Smt.) S.D. Shrivastava

Research Paper / Articles Published

- Javeed A. W., Srivastava, S. K. and Srivastava, S. D., Synthesis and DNA binding study of imidazole linked thiazolidinone derivatives., *Luminescence: The Journal of biological and Chemical Luminescence*, 2016, doi: 10.1002/bio.3156.
- Javeed A. W., Srivastava, S. K. and Srivastava, S. D., Design, synthesis and molecular docking studies of some morpholine linked thiazolidinone hybrid molecules, *European Journal of Chemistry*, (ISSN -2153-2257), Accepted for Publication, 17.04.2016.
- Javeed A. W., Srivastava, S. K. and Srivastava, S. D., Design, synthesis and DNA-binding study of some novel morpholine thiazolidinone derivatives, *Spectrochimica Acta, Part-A: Molecular and Biomolecular spectroscopy*, Accepted for Publication, 31.07.2016.

Participation in Conferences / Seminars / Workshops

- Synthesis of new series of N¹ -[3-[(4-substituted aryl-3-chloro-2-oxo-azetidine)-iminocarbonyl]-propyl]-1,2,3-benzotriazole, Annual Conference of The National Academy of Sciences, December 02-04, 2016 held at Uttarakhand technical University, Dehradun.
- 4-Thiazolidinones: Conventional and Microwave synthesis and antimicrobial and antitubercular activities, 104th Indian Science Congress Association, 03-07th January, 2017 held at S. V. University Tirupati (AP).
- Synthesis and biological activity of some new 5-arylidene-2-aryl-3(4-methylpiperidineacetamidyl)-1,3-thiazolidines, 53rd Annual Convention of Chemists, December 27-29, 2016 held at GITAM University, Visakhapatnam (AP).
- Synthesis of the molecules containing azetidinone moiety by conventional and microwave technology, their comparative studies, antibacterial and antifungal activity, Indian Council of Chemists, December 22-24, 2016, Haribhai V. Desai College, Pune.

Membership of Boards / Committees / Others

- Life member of Indian Science Congress Association, Kolkata, India.
- Life member of Indian Chemical Society, Kolkata, India.
- Life member of National Academy of Sciences, Allahabad, India.
- Life member of Indian Council of Chemists, Agra, India.

Prof. S.P. Shrivastava

Research Paper / Articles Published

- Shrivastava, S.P. and Suneel Sahu, One Pot Synthesis of Some New Pyrazole Containing Octahydroquinazolinone Derivatives Catalyzed by *p*-Toluenesulfonic Acid in Water, *Chemical Science, Transactions*, 2016, 5(3), pp. 760-764-

Prof. Vijay Verma

Research Paper / Articles Published

- Crystallographic modelling and impedance studies of gadolinium modified $\text{La}_{1-x}\text{Gd}_x\text{MnO}_3$ ($x=0.1-0.3$) ceramics, Rashmi Chourasia, Vijay Varma, Shivendra Chaurasiya, O. P. Shrivastava, Polyhedron, 121(10)(2017) 269-277. (IF-2.108)
- Microwave Assisted Chemical Synthesis of Nickel Oxide, Anjali Mourya, Nanda Bhatia, Vijay Varma, International Journal of Scientific Research and Education, 5(3) (2017) 3281-3286.
- Crystallographic and morphological study of Barium substituted sodium zirconium phosphate: $\text{Na}_{1-x}\text{Ba}_x\text{Zr}_2\text{P}_3\text{O}_{10}$ ($x=0.1-1.0$), Rashmi Chourasia, O. P. Shrivastava and Vijay Varma, Indian Journal of Advances in Chemical Science (IJACS), 4(3) (2016) 1-9 (IF-0.453).

Dr. Ratnesh Das

Research Paper / Articles Published

- Gulzar A. Khan and et al, A facile synthesis of some novel indole derivatives as potential antitubercular agents. Journal of Taibha University of Science, 2016, 012
- Gulzar A. Khan and et al, Porous CuO catalysed green synthesis of some novel 3-alkylated indoles as potent antitubercular agents, Journal of Saudi Chemical Society, 2016, 03, 009
- Fabrication of electrochemical nanosensor based on polyaniline film-coated AgNP-MWCNT-modified GCE and its application for trace analysis of fenitrothion, International Journal of Ionics 2016, 23 1293.
- Synthesis and characterization of luminescent indole based Europium complex for selective sensing of ATP, Journal of biomolecular Structure & Dynamics, 2016, 1538-0254.

Participation in Conferences / Seminars / Workshops

- Gian " Chemometrics and liquid chromatographic method development", 06-11 June 2016, organized by Department of Criminology, Dr Hari Singh Gour university, Sagar.
- "National seminar on New education policy and NAMODI framework", 12-14 July 2016, organized by IGN Tribal University, Amarkantak.
- Gian " Substance of abuse: Pre and postnatal exposure: Pharmacological effects and analytical methods of detection", 5-11 Sept. 2016, organized by Department of Chemistry, Dr Hari Singh Gour university, Sagar.
- National workshop on Polyacrylamide gel electrophoresis, 19-20 Sept. 2016, organized by Adina institute of Pharmaceutical sciences, Sagar.
- "National seminar on Skill development for awareness in STARTUP potential and Make in India in pharmaceutical sciences", 22 Oct 2016, organized by
- "Sagar Institute of Pharmaceutical science sagar".
- 6 th International conference on "Perspectives in Vibrational Spectroscopy", 5-8 Nov, 2016 organised by University of Lucknow.
- 7 th World Ayurveda congress, 1-4 Dec 2016, World Ayurveda Foundation, Kolkata.
- National seminar on " Emerging trends in pharmaceutical and health sciences ", 11 Feb, 2017, organized by SVN Institute of pharmaceutical sciences, SNV University, Sagar.

Other Academic Activities

- SERB-DST - sponsored Major Research project entitled, " Design, synthesis and 3D-QSAR analysis of some of novel pyrimidine-substituted Indole derivatives : Search for potential Anti tuberculosis agents"

Dr. (Smt.) Ritu Yadav

Research Paper / Articles Published

- Papers Published **Dr. Ritu Yadav** and Takallum Khan Synthesis, Characterization and Antioxidant of Some New 4-Thiazolidinonyl-4H-1, 2, 4-Triazole Derivatives. Heterocyclic Letters Vol. 6| No.4 |757-766|Aug-Oct| 2016 ISSN : (print) 2231-3087 / (online) 2230-9632.

Conferences / Seminars / Workshops Organized

- As a Programme Coordinator **Dr. Ritu Yadav** organized National Science Day, on theme "Science and Technology for Specially Abled Persons" in the Department of Chemistry Dr. Hari Singh Gour Vishwa Vidyalaya Sagar (M.P.) 21-28 February 2017.

Participation in Conferences / Seminars / Workshops

- Presented a Paper on Some theoretical aspects of toxicology of corrosive poisons and health effects 104th Indian Science Congress, Sri Venkateswara University, Tirupati during Jan 3 - 7, 2017.

- Presented a paper on 104th Indian Science Congress, Sri Venkateswara University, Tirupati during Jan 3 - 7, 2017. Silica gel supported α -ferrite as a heterogenous catalyst for high yield synthesis of β -lactams (2-azetidinones) under eco-friendly conditions via 1,2,4-triazoles.

Membership of Boards / Committees / Others

- Life member of Indian Science Congress Association, Kolkata, India.
- Life member of Indian Chemical Society, Kolkata, India.
- Life member of Indian Council of Chemists, Agra, India.

Awards / Honours / Fellowships

- Selected as a Science Communicator 104th Indian Science Congress, Sri Venkateswara University, Tirupati during Jan 3 - 7, 2017.
- Elected as a Sectional Committee Member of Chemical Sciences ISCA 2017-18.

Dr. K.K. Raj

Research Paper / Articles Published

- Raj KK, Limaye SN, Umar J Pandit, Gowhar A Naikoo, Gulzar A Khan, Sneha Wankar, Imran Khan, "Electrochemical and spectroscopic Evaluation on Interaction of Anticancer Drug Bicalutamide with DNA, Der Pharma Chemica, 9(1), 82-88, 2017.

Other Academic Activities

- To Umar Jan Pandit Entitled "Electrochemical Screening of some Pharmaceuticals in Solubilized Systems". Guided by - Prof. SN Limaye & Dr. K.K. Raj. Dt. of Approval by the Vice-Chancellor - 14.02.2017.
- Communication Skills and Personality Development, held from 20-25 March 2017 at The UGC - HRD Centre, Dr. H.S. Gour V.V. Sagar (M.P.).

Dr. Sarita Rai

Research Paper / Articles Published

- Rai Sarita, "Sugarcane Bagasse Ash and Its Role During the Hydration Portland Cement, Journal of Scientific and Technical Research, 06, 7-14, 2016, 2278-3350.
- Rai Sarita, Effect of Boric Acid on the Hydration Rice Husk Ash Blended Cement, Materials Today Proceedings, 2214-7853, 04, 5613-5619, 2017
- Rai Sarita, Properties of silver phosphate glass doped with nano size zinc oxide, Ceramics International, 0272-8842, 42, 2016, 10813-10825

Other Academic Activities

- Invited Lecture, Department of Chemistry, Marwar Business School, Gorakhpur, 17-18 January, 2016
- Invited Lecture, Cement concrete research & development center, JK Lakshmi Cement LTD Jhajjar- Haryana, 6-7 February, 2016
- Orientation Course, Allahabad University, Allahabad, 5-25 January, 2017.

Dr. Mritunjay Dev Pandey

Research Paper / Articles Published

- Pseudopeptidic fluorescent on off pH sensor based on pyrene excimer emission: Imaging of acidic cellular organelles, Sensors and Actuators B, 2016, 234, 633.
- Bisferrocenyl-Functionalized Pseudopeptides: Access to Separated Ionic and Electronic Contributions for Electrochemical Anion Sensing, RSC Advances, 2016, 6, 35257.
- Heteroleptic 1D Coordination Polymers: 5- Coordinated Zinc(II) Polymer as an Efficient Transesterification Catalyst, Polyhedron, 2017, 126, 142.

Membership of Boards / Committees / Others

- Young Affiliate Member of IUPAC (International Union of Pure and Applied Chemistry), Research Triangle Park, NC 27709 USA.
- MRSC – Member Royal Society of Chemistry UK
- Member American Chemical Society USA

Other Academic Activities

- DST-SERB - Pseudopeptide based Naphthalene Diimide (NDI): Supramolecular Chemistry, Molecular Recognition and Fluorescence Sensing

- Two-photon absorption cross sections in a dual-signaling ferrocene-pyrene conjugate, PHOTONICS-2016, XIIIth International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kanpur
- Development in New Fluorescence Sensors Mechanism, National Seminar on science and Technology for national Development, Allahabad University.
- Fluorescent Sensing in Mammalian Kidney Cells, International Conference on 'Biological Sciences and Bio-Statistics' (ICBS-2017), U. P. Rajarshi Tandon Open University, Allahabad

Dr. Kalpatru Das

Research Paper / Articles Published

- Rastgoo-Lahrood, A.; Martsinovich, N.; Lischka, M.; Eichhorn, J.; Szabelski, P.; Nieckarz, D.; Strunskus, T.; Das, K.; Schmitt, M.; Heckl, W. M.; Lackinger, M. "From Au-Thiolate Chains to Thioether Sierpiński Triangles: The Versatile Surface Chemistry of 1,3,5-Tris(4-mercaptophenyl)benzene on Au(111)" *ACS Nano*, 2016, 10, 10901–10911.

Participation in Conferences / Seminars / Workshops

- Kavita Jain, Kalpatru Das: Presented poster on "Cinchona Alkaloid Based Organocatalyst for Enantioselective Electrophilic Fluorination Reactions" in the international conference on Interface of Physical, Chemical, and Biological Sciences (IPCBS-2017) during 11-13 January, 2017 organized by Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Kavita Jain, Kalpatru Das: Presented poster on "Catalytic Electrophilic Fluorination of α -Cyano Ester via Phase Transfer Catalysis" in the international conference on Frontiers in Chemical Sciences (ICFCS-2017) during 16-18 March, 2017 organized by the Centre for Applied Chemistry, Central University of Jharkhand, Brambe, Ranchi.
- Kalpatru Das, Kavita Jain: Delivered invited lecture on "Asymmetric Electrophilic Fluorination of Active Methylene Compounds using Cinchona Alkaloid based Chiral Phase Transfer Catalysts" in the international conference on Frontiers in Chemical Sciences (ICFCS-2017) during 16-18 March, 2017 organized by the Centre for Applied Chemistry, Central University of Jharkhand, Brambe, Ranchi.

Membership of Boards / Committees / Others

- Member of The American Chemical Society
- Life Member of The Indian Science Congress Association

Other Academic Activities

- Attended three weeks Refresher Course on Environmental Studies (IDC3-16) at UGC-HRDC Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar during 16 Jan to 05 Feb, 2017.

Dr. Vimlesh Chandra

Research Paper / Articles Published

- Dilip K.L. Harijan and Vimlesh Chandra, Magnetite / Graphene/ poly-aniline Composite for Removal of Aqueous Hexavalent Chromium, *J. Appl. Poly. Sci.*, 2016, 133, 44002.
- Dilip K.L. Harijan and Vimlesh Chandra, Polyaniline Functionalized Graphene Sheets for Treatment of Toxic Hexavalent Chromium, *J. Environ. Chem. Eng.*, 2016, 4, 3006.

Membership of Boards / Committees / Others

- Life Member of The Indian Science Congress Association

Awards / Honours / Fellowships

- *Journal of Environmental Chemical Engineering* awarded 'Outstanding contribution in Reviewing', October 2016

Dr. Abhilasha Durgabanshi

Research Paper / Articles Published

- P.Mishra¹, A. Durgabanshi¹, R.P Pawar²; Screening of Antituberculosis drugs by Thin Layer Chromatography: *Asian Journal of Chemistry* (2017); 29(7), pp-1583-1586.
- Pronit Biswas¹, Pooja Mishra², Devasish Bose¹ and Abhilasha Durgabanshi^{2*} Cannabis: A Neurological Remedy or a Drug of Abuse in India: *CNS & Neurological Disorders - Drug Targets* (2017)16 (DOI: 10.2174/1871527316666170424115008)

Conferences / Seminars / Workshops Organized

- International Conference- Interface of physical, Chemical and biological sciences (IPCBS-2017) 11-13 January, 2017 contributed as a joint secretary.

Dr. Pushpal Ghosh

Research Paper / Articles Published

- R. K. Sharma, Y. N. Chouryal, S. Chaudhari, J. Saravanakumar, S. R. Dey and P. Ghosh* "Adsorption-Driven Catalytic and Photocatalytic Activity of Phase Tuned In_2S_3 Nanocrystals" *ACS Appl. Mater. Interfaces*, 2017, 9, 11651-11661 [2015 IF 7.145].
- R. K. Sharma, A. V. Mudring* and P. Ghosh* "Recent trends in binary and ternary rare-earth fluoride nanophosphors: How structural and physical properties influence optical behaviour" *J. Luminescence*, 2017 [doi.org/10.1016/j.jlumin.2017.03.062 [2015 IF 2.693].

Conference Proceedings

- P. Ghosh "Ionic Liquid Based Synthesis of Quantum Cutting NaGdF_4 Nanocrystals and their Spontaneous Phase Transition" *DAE-BRNS 6th Interdisciplinary Symposium on Materials Chemistry, December 6-10, 2016, Mumbai, India (page No-284-286).*
- R. K. Sharma, Y. N. Chouryal and P. Ghosh "Ionic Liquid Based Synthesis of Indium Sulphide Nanoparticles and their Photocatalytic Application" *DAE-BRNS 6th Interdisciplinary Symposium on Materials Chemistry, December 6-10, 2016, Mumbai, India (page No-457-459).*

Conferences / Seminars / Workshops Organized

- Contributed as Co-Convenor to organize "International Conference on Interface of Physical, Chemical and Biological Sciences (IPCBS 2017)" on January 11-13, 2017 in the University.

Participation in Conferences / Seminars / Workshops

- "Ionic Liquid Based Synthesis of Quantum Cutting NaGdF_4 Nanocrystals and their Spontaneous Phase Transition" 6th Interdisciplinary Symposium on Materials Chemistry (ISMC) conducted by Chemistry Division, Bhabha Atomic Research Centre on December-06-10, 2016 (BARC).
- "Ionic Liquid Based Synthesis of Indium Sulphide Nanoparticles and their Photocatalytic Application" *DAE-BRNS 6th Interdisciplinary Symposium on Materials Chemistry, December 6-10, 2016, Mumbai, India.*

Other Academic Activities

- Project entitled as "Energy Efficient Optoelectronic Nanomaterials via Green Synthesis" is sanctioned by the Board of Research and Nuclear Sciences (BRNS), Govt. of India. [Rs.34,60,900] The project is ongoing.
- The project entitled as "Exceptional Rare-Earth Doped Nanomaterials Morphed via Ionic Liquids" is sanctioned by SERB-DST, Govt. of India for "Start-Up Research Grant (Young Scientist)" [Total Project money claimed. Rs.24,89,000 (Including overhead Rs.300000)]. The project is ongoing.
- The project entitled as "New Generation Optical Materials via Green Synthesis: Beyond the Conventional" is sanctioned by University Grants Commission (UGC) and currently ongoing [Total Project money obtained. Rs.6,00,000]. The project is completed in the financial year 2016-2017.
- "Ionic Liquid Based Synthesis of Energy Efficient Materials" 6th Interdisciplinary Symposium on Materials Chemistry (ISMC) conducted by Chemistry Division, Bhabha Atomic Research Centre (BARC) on December-06-10, 2016.
- "Energy Efficient Materials via Green Synthesis" International Conference on Frontiers in Chemical Science (ICFS-2017) conducted by Central University of Jharkhand, Ranchi on March-16-18, 2017.
- "Energy Efficient Materials via Ionic Liquids Assisted Green Synthesis" National Seminar on "Conservation of Energy, Economy and Environment: Future Strategies" conducted Govt. P.G. (Autonomous College), Datia, Madhya Pradesh on 31st March, 2017.

Dr. Niraj Upadhyay

Research Paper / Articles Published

- AB Wani, H Chadar, AH Wani, S Singh, N Upadhyay*, "Salicylic acid to decrease plant Stress" *Environmental Chemistry Letters*, 2017, 15, 101-123.

Chapters in Books

- Written nine modules in paper: 03, Inorganic Chemistry- I, Chapter: Stereochemistry, Metal- ligand Equilibria, and Reaction Mechanism of Transition Metal Complexes for MHRD program E-Pg Pathshala.

Other Academic Activities

- Delivered nine lectures for MHRD program E-PgPathshala for paper: 03, Inorganic Chemistry- I, Chapter: Stereochemistry, Metal- ligand Equilibria, and Reaction Mechanism of Transition Metal Complexes. The links for the same are: <https://youtu.be/xw3CxE7Nc>; <https://youtu.be/QnyAa8ZFpbw>; <https://youtu.be/vSxDbpSCJhI>; https://youtu.be/tjL_L7JHxYQ; <https://youtu.be/Yj244bW1fnY>; <https://youtu.be/VkrqWiGoueU>; <https://youtu.be/yNGIDBGW88>; <https://youtu.be/yBPoLI6EjA>

Dr. Milind Deshmukh

Research Paper / Articles Published

- Singh V.; Nakao, Y.; Sakaki, S.; Deshmukh, M. M.*; "Theoretical study of Nickel Catalyzed Selective Alkenylation of Pyridine: Reaction Mechanism and Crucial Roles of Lewis Acid and Ligands in Determining the Selectivity" Journal of Organic Chemistry. Vol. No. 82, page 289, December 2016, ISSN 1520-6904

Conferences / Seminars / Workshops Organized

- Organized a National Workshop on Conceptual Quantum Chemistry, Department of Chemistry, Dr. Harisingh Gour University, Sagar during January 16 to January 20, 2017.

Participation in Conferences / Seminars / Workshops

- Presented a paper on *Theoretical study of Nickel Catalyzed Selective Alkenylation of Pyridine: Reaction Mechanism and Crucial Roles of Lewis Acid and Ligands in Determining the Selectivity* in The 15th Theoretical Chemistry Symposium organized School of Chemistry, Hyderabad Central University, during December 14-17, 2016.
- Presented a poster on *Nickel Catalysed Selective C-H bond Activation in some Aromatic Heterocyclic Compounds: Comparison of regio-selectivity, Roles of Ligand and Lewis Acid in International Conference on Interface of Physical, Chemical and Biological Science* organized by, Dr. Harisingh Gour University, Sagar during January 11 to 13, 2017.

Membership of Boards / Committees / Others

- Member Royal Society of Chemistry, Since 2013

Other Academic Activities

- Delivered a talk at Indian Institute of Science Education and Research, Mohali on "Theoretical Studies of Metal Catalysed Organic Transformations; Reaction Mechanism, Roles of Ligands and Lewis acid in selectivity" on September 19, 2016.
- Delivered a talk at Indian Institute of Science Education and Research, Mohali on "Energetics of Non-covalent Interactions: Method Development, Applications and Future Prospective" on September 20, 2016.

Dr. Raghavaiah Pollepogu

Research Paper / Articles Published

- Mononuclear Bis(3-aminoquinoline)Zn(II) complexes: Synthesis and structural characterization, M. Azam, S. I. Al-Resayes, P. Raghavaiah, F. Firdaus, M. Shakir, *J. of Saudi Chem. Society*, 2016, 20, 120–126.
- Phenolate based metallomacrocyclic xanthate complexes of Co^{II}/Cu^{II} and their exclusive deployment in [2 : 2] binuclear N,O-Schiff base macrocycle formation and *in vitro* anticancer studies, V. K. Singh, R. Kadu, H. Roy, P. Raghavaiah and Sk. M. Mobin, *Dalton Trans.*, 2016, 45, 1443–1454.
- Synthesis and Structural Characterization of Cadmium(II) and Mercury(II) Complexes Derived from 3-Aminoquinoline, Md. Azam, S. I. Al-Resayes and P. Raghavaiah, *Helv. Chim. Acta*, 2016, 99, 20–23.
- Crystal growth, structural, thermal and optical studies of a new nonlinear coordination complex of cerium with malonic acid, A. Lincy, V. Mahalakshmi, J. Thomas, P. Raghavaiah and K.V. Saban, *Optik*, 2016, 127, 2197–2201.
- A novel blue luminescent material Na₂[Co(C₂O₄)₂(H₂O)₂].6H₂O: Synthesis, structure, luminescence and magnetic properties, S. Aleti, B. Raju, M. Narsimhulu, D. Narayana Rao, P. Raghavaiah and K. A. Hussain, *Dalton Trans.*, 2016, 45, 8500–8505.
- Bis-(1-(2-aminoethyl)piperidino), (2-(2-aminoethyl)pyridino) and (1-(2-aminoethyl)pyrrolidino)-substituted dicyanoquinodimethanes: consequences of flexible ethylene spacers with heterocyclic moieties and amine functionalities, P. Raghavaiah, R. Kuladeep, D. Narayana Rao, A. Jyothi Lakshmi, P. Srujana and J. Subbalakshmi, *Acta Cryst. B*, 2016, 72, 709–715.

Other Academic Activities

- Invited lecture on the topic "Chemical Crystallography and its applications" at Department of Chemistry, Harcourt Butler Technical University, Kanpur on 25th February 2017 under the aegis of TEQIP-II Project.



भारत गणराज्य के महामहिम राष्ट्रपति श्री प्रणव मुखर्जी
एवं डॉ. हरीसिंह गौर विश्वविद्यालय सागर म.प्र. के माननीय विजिटर
H.E. The President of India Shri Pranav Mukherjee,
and Hon'ble Visitor of Dr. H.S.Gour Vishwavidyalaya, Sagar (M.P.)



विश्वविद्यालय के संस्थापक डॉ. हरीसिंह गौर को पुष्पांजलि
Floral Tribute to the University Founder Dr. Harisingh Gour



गौर जयंती समारोह का एक दृश्य
A Scene of Gour Jayanti Celebrations



इंटरफेस ऑफ फिजिकल, केमीकल एवं बायोलॉजिकल साइंसेस पर आयोजित अन्तर्राष्ट्रीय संगोष्ठी
International Conference on Interface of Physical, Chemical and Biological Sciences



पाठ योजना और शिक्षण कौशल पर राष्ट्रीय कार्यशाला
National Workshop on Lesson Planning and Teaching Skills



राष्ट्रीय विकास के लिये विज्ञान और प्रौद्योगिकी पर राष्ट्रीय संगोष्ठी
National Seminar on Science and Technology for National Development



हॉलिस्टिक एन्थ्रोपॉलॉजिकल एप्रोच फॉर ट्राईबल हेल्थ : परसेप्शन एण्ड रिलेशंस पर राष्ट्रीय संगोष्ठी
National Seminar on Holistic Anthropological Approach for Tribal Health:
Perception & Relations



स्टार्ट-अप प्रॉस्पेक्ट्स के लिये रचनात्मक एवं लघु व्यवसाय विकास प्रक्रिया पर राष्ट्रीय कार्यशाला
National Workshop on Creativity and Small Business Development Process
for Start-up prospects



डिमोनेटाईजेशन एवं अपरूटिंग पैरेलल इकानॉमी पर राष्ट्रीय संगोष्ठी
National Conference on Demonetization and Uprooting Parallel Economy



सोशल कन्सर्न ऑफ सोशल साइकोलॉजी पर आयोजित राष्ट्रीय संगोष्ठी
A National Seminar on Social Concerns of Social Psychology



भारतीय लोकतंत्र और मीडिया पर राष्ट्रीय संगोष्ठी
National Seminar on Indian Democracy and Media



आदिवासी साहित्य विमर्श : समय और संदर्भ पर राष्ट्रीय संगोष्ठी
National Seminar on Adivasi Sahitya Vimarsh : Samay Aur Sandarbh



श्री कैलाश सत्यार्थी (नोबेल शांति पुरस्कार विजेता) का व्याख्यान
Lecture of Shri Kailash Satyarthi (Nobel Peace Prize Winner)



गणतंत्र दिवस समारोह
Republic Day Celebrations



स्वच्छता अभियान के अन्तर्गत आयोजित गतिविधियाँ
Activities under Swachha Bharat Abhiyan



विश्वविद्यालय में आयोजित एकता दौड़
A Race for Unity in the University



सॉफिस्टिकेटेड इन्स्ट्रुमेंटेशन सेन्टर के अन्तर्गत स्कैनिंग इलेक्ट्रॉन माईक्रोस्कोप
Scanning Electron Microscope (SEM) facility at Sophisticated Instrumentation Centre (SIC)



सॉफिस्टिकेटेड इन्स्ट्रुमेंटेशन सेन्टर के अन्तर्गत सिंगल क्रिस्टल एवं पॉवडर एक्स-रे डिफ्रैक्टोमीटर
Single Crystal and Powder X-Ray Diffractometer (SC-XRD and Powder-XRD) facility at
Sophisticated Instrumentation Centre (SIC)



सॉफिस्टिकेटेड इंस्ट्रुमेंटेशन सेन्टर के अन्तर्गत लेजर रमन माईक्रोस्कोप
Laser Raman Microscope facility at Sophisticated Instrumentation Centre (SIC)



लिविक्ड नाईट्रोजन भंडारण संयंत्र का उद्घाटन – एस.आई.सी. के अन्तर्गत एक सुविधा
Inauguration of Liquid Nitrogen Storage Plants - A SIC facility