



14th Annual Report 2021-22



Annual Report Committee 2021-22

Prof. Sanjay K. Jain

Chairperson

Members of the Committee:

- | | |
|-------------------------------|--|
| 1. Prof. Umesh K. Patil | Chief Editor, Dept. of Pharmaceutical Sciences |
| 2. Prof. Naveen Kango | Associate Editor, Dept. of Microbiology |
| 3. Prof. Ranveer Kumar | Associate Editor, Dept. of Physics |
| 4. Dr. Ritu Yadav | Dept. of Chemistry |
| 5. Dr. R.B. Anuragi | Dept. of Geography |
| 6. Dr. Shalini Choithrani | Dept. of Commerce |
| 7. Dr. R.P. Singh | Dept. of AIH |
| 8. Dr. Triloki Nath | Dept. of Mathematics and Statistics |
| 9. Dr. Neelam Thapa | Dept. of Lib. Sc. & Information |
| 10. Dr. Sanjay Sharma | Dept. of Adult Education |
| 11. Dr. Bablu Ray | Dept. of Linguistics |
| 12. Dr. Anupama Pandit Saxena | Dept. of Law |
| 13. Dr. Chabila Kumar Meher | Hindi Officer, Rajbhasha Cell |
| 14. Shri Dushyant Namdeo | STA-ICT, Office of DPRG |

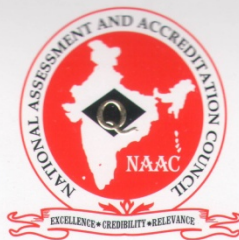


Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.) (A Central University)

14th Annual Report (01 April 2021 to 31 March 2022)



(Based on the information received from various Schools, Departments, Sections and Faculty of the Vishwavidyalaya)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Doctor Harisingh Gour Vishwavidyalaya
Sagar, Madhya Pradesh as
Accredited
with CGPA of 3.04 on four point scale
at A grade
valid up to June 24, 2020*

Date : June 25, 2015



Director
Director

EC(SC)/08/A&A/13

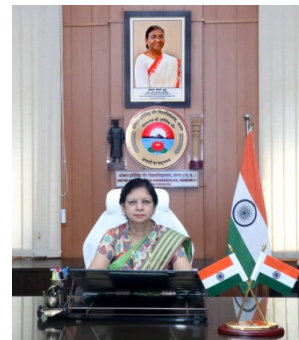
Doctor Harisingh Gour Vishwavidyalaya, Sagar
(A Central University)



Doctor Harisingh Gour Vishwavidyalaya, Sagar (A Central University)

From the Desk of the Vice Chancellor....

Doctor Harisingh Gour Vishwavidyalaya, Sagar is the oldest Vishwavidyalaya in the State of Madhya Pradesh having secured “A” Grade in the third cycle of accreditation by NAAC, Bangalore. This Vishwavidyalaya has continuously strived to maintain quality in teaching and research. The Vishwavidyalaya has witnessed noticeable growth in terms of academics, administration and infrastructure during the academic Year 2021-22. The achievements and major highlights during the year are as follows:-



- A total of 8289 students (5818 in UG, 1826 in PG, and 645 in Ph.D.) studied in the Vishwavidyalaya during this year. Out of these, 3282 students (2108 in UG, 950 in PG and 224 in Ph.D.) were admitted in the Academic Session 2021-22 through an All India Entrance Test conducted in different centres across the Country.
- During the year, 53 candidates were awarded Ph.D. Degree.
- Teachers participated in 245 webinars / online seminars / workshops / conferences in the Year 2021-22 and presented 66 research papers in webinars/ seminars/ workshops /conferences.
- Faculty members organized 83 webinars/online seminars/ workshops /conferences during the Year.
- Faculty-members published more than 328 research papers in National/International journals. Besides, 19 reference/text books were published and 70 chapters were contributed in reference/research books.
- At present, research projects worth Rs. 2764.35 lakh sanctioned to faculty members, are ongoing and in 2021-22, new research projects worth Rs. 109.01 lakhs were sanctioned to the faculty members by various funding agencies [DST, DST (SERB), AICTE, ICSSR, ICHR and Indo-French Centre].
- UGC–HRDC of this Vishwavidyalaya has conducted Four Faculty Induction Programmes, 21 Refresher Courses (Two Weeks) & Twelve Short Term Courses during the Year.
- Four departments are under DST-FIST Scheme (Criminology & Forensic Science, Pharmaceutical Sciences, Zoology and General & Applied Geography). Department of Zoology and Department of General & Applied Geography have received grants from Department of Science & Technology under FIST Scheme last Year.
- PURSE-II Scheme of Department of Science & Technology is running successfully.
- Vishwavidyalaya promotes use of ICT in teaching-learning. Majority of the Departments have been provided with DTH facility for viewing e-contents and educational lectures available on *SWAYAM PRABHA* and *e-Pathshala* platforms.
- All the UG and PG examinations were conducted online successfully and the results were declared timely.
- EMRC has produced 211 ETV programs during the year, ten new UG / PG MOOCs have been produced, developed and offered in the Semester by EMMRC to our Vishwavidyalaya.
- Medicinal Plants Garden is being developed in 5 acres area, 1.5 acres area has been developed and medicinal herbs have been planted.
- Building and other infrastructural projects have been completed and the departments of Yoga, Music, Urdu and Adult Education have shifted to the new buildings. Nano building, Shankar Bhawan and Patanjali Bhawan have started functioning. The 33/11 KVA substation has been completed and is working successfully.
- Free health camps, blood donation camps were organized.
- Commemorative days - Human Rights Day, International Language Day, World Hearing Day, International Women's Day were organized enthusiastically.
- Gour Kaushal Vikas Mela, AIU West Zone Kho-Kho meet (Men's), W.D. West Memorial Cricket Trophy 2022 were a source of attraction for students with their active participation.

Achievements and progress recorded during 2021-22 in this Vishwavidyalaya have been possible with the hard work done by the faculty, students, officers and staff. They deserve special appreciation for maintaining a conducive atmosphere and proper ambience for promoting teaching-learning and research in the Vishwavidyalaya campus.


(Prof. Neelima Gupta)
Vice Chancellor



From the Desk of the Chairman...

The annual report 2021-22 has been prepared by the continuous industrious efforts done by all the members of the editorial board of the annual report where they have incorporated all the informations as received from the office of Dean of Schools, Head of the Departments and faculty members of the University as well as the various administrative sections of the University. It is compilation of all the informations of the academic activities and progress / work done during the year 2021-2022. The sense of responsibility, co-ordinations and devoted efforts of all the members of the editorial board have been instrumental in bringing this annual report 2021-2022.

The annual report starts with the general information related to the administrations, executive councils, academic councils, and Dean of Schools and teaching departments. This annual report contains three sections. Section one contains informations regarding various academic activities conducted in the school and teaching departments, while section two contains the information for the various academic activities conducted by different sections and centres of University. The section three is having information regarding publications and academic activities of the faculty members.

I spare no words to appreciate the endeavour, apparently backed up guidance and motivations received time to time from the Honourable Vice Chancellor Prof. Neelima Gupta. The editorial team thankful to the Registrar of the University for timely support to publish this report. As Chairman, I am thankful to all the members of the editorial board of annual report and staff of DPRG for their hard work done during the preparation/compilation of the informations for the annual report 2021-2022.

Prof. Sanjay K. Jain

Chairman: Annual Report, 2021-22
Director, Planning and Resource Generation



Annual Report : A View

This Annual Report of Doctor Harisingh Gour Vishwavidyalaya, Sagar presents information on various points for the Year 2021-22. There are three parts in this report - first part has information regarding various academic activities conducted in the schools and teaching departments, second part has information on various academic activities conducted by different sections and centres of the Vishwavidyalaya, and 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, Deans of the Schools and Teaching Departments is given. The report is in Hindi and English language, and its bilingual feature increases its usability for different sectors.

The first part of the report has informations regarding various academic activities conducted by 11 schools and 35 teaching departments during the year 2021-22, and is presented under different points including : brief introduction of the schools and departmental positions of teaching faculty, student intake capacity, number of teaching and non-teaching staff in the department, details of the courses (CBCS) conducted by the departments, student particulars, students support and progress, details of research scholars registered for Ph.D. programme, initiatives undertaken towards faculty development, number of publications of faculty, awards given to teachers, number of conferences / seminars organized by the departments and attended by the faculty members, etc.

Second part of the report contains informations regarding different Sections and Centres of the Vishwavidyalaya. This information is obtained from Director of Academic Affairs, Director of Research and Development, Director of Faculty Affairs, Dean of Students Affairs, Proctorial Board, Admission cell, HRDC, Sophisticated Instrumentation Centre (SIC), Web Cell, Central Library, Educational Multimedia Research Centre (EMMRC), etc. The informations compiled in this section have been obtained by e-mail/hard copy from different sections of the Vishwavidyalaya directly and it has been included without modification.

Third part of the report has informations regarding publication of the faculty, research papers published in International and National Journals, published Books and Book Chapters contributed, Online Seminars/ e-conferences organized and attended, and other academic activities such as faculty development programmes, orientation/refresher courses. The informations compiled in this section have been obtained from faculty members, officers of the Vishwavidyalaya electronically, and it has been included without modification.

The informations related to the co-curricular and extra curricular activities of the Vishwavidyalaya have been obtained electronically from different departments; some informations is also obtained from Director, Faculty Affairs, Director, Academic Affairs and Controller of Examinations, etc. The information compiled in this section has been included without any change.

The Annual Report Committee has prepared this report with the cooperation and support of different schools, teaching departments, faculty members and different sections of the Vishwavidyalaya. The data / information as it was received from different sections / departments are incorporated in Annual Report as such. The Committee is thankful to all the Administrative Directors, Deans, Heads, Faculty Members, Administrative Officers and Officere in-charge of different cells and centres for providing information which is included in this report. The annual report committee is thankful to Prof. Neelima Gupta, Hon'ble Vice Chancellor and Shri Santosh Sohgaure, Registrar of the Vishwavidyalaya for their guidance and support during preparation of this report.

As Chief-Editor of the Annual Report 2021-22, I am also thankful to all the members of the Annual Report Committee for their support for the preparation of this report. I am thankful to Mr. Dushyant Namdeo for rearranging the matter / tables in uniform format and for his contribution in the translation of information from English to Hindi language.

(Prof. Umesh Kumar Patil)
Chief-Editor
Annual Report, 2021-22



CONTENTS

• FROM THE VICE-CHANCELLOR'S DESK	
• ANNUAL REPORT: A VIEW	
• VISHWAVIDYALAYA STATUTORY BODIES	
○ Executive Council	ix
○ Academic Council	x
○ Court of the Vishwavidyalaya	xi
○ Finance Committee	xiii
• VISHWAVIDYALAYA ADMINISTRATION	xiv
• ACADEMIC SECTION	
○ Dean of Schools, Heads of the Department, Administrative Officers	xiv-xv
• SCHOOLWISE ACADEMIC ACTIVITIES	
○ School of Arts and Information Sciences (AIS)	1-11
○ School of Humanities and Social Sciences (HSS)	12-23
○ School of Languages (SOL)	33-46
○ School of Applied Sciences (SAS)	47-58
○ School of Engineering and Technology (EAT)	59-68
○ School of Biological Sciences (BCS)	69-81
○ School of Mathematical and Physical Sciences (MPS)	82-92
○ School of Commerce and Management (SCM)	93-100
○ School of Law (SAL)	101-103
○ School of Educational Studies (SES)	104-112
○ School of Chemical Sciences and Technology (SCT)	113-117
ACADEMIC SUPPORT ACTIVITIES	
• Director, Academic Affairs (DoAA)	118-128
• Director, Research and Development (DoRD)	129-131
• Director, Faculty Affairs (DoFA)	132
• Director, Planning & Resource Generation (DPRG)	132
• Dean, Students' Affairs	133-137
• Central Admission Cell	138
• Sophisticated Instrumentation Centre (SIC)	139-140
• Educational Multimedia Research Centre (EMRC)	141-146
• Research Journal (Madhya Bharti)	147
• Jawaharlal Nehru Central Library	148-149
• Remedial Coaching Centre	150
• University Placement Cell	151
• Department of Physical Education	152-153
• National Cadet Corps (Girls wing)	153
• Internal Quality Assurance Cell (IQAC)	154
• Vishwavidyalaya Science Instrumentation Centre (USIC)	154



• Human Resource Development Centre – UGC	155
• Examination Result Processing Unit (EPRU)	156
• Credit Based Choice System (CBCS)	156
• Community College	156-157
• Girls Hostel	158
• Boys' Hostel	159
• SC/ST Cell	160
• Health and Sanitation Department	161-163
• Vishwavidyalaya Works Department	164
• Security Office	165
• Internal Complaints Committee	165
• Legal Cell	166
• Institute of Distance Education	166
• Rajbhasha Cell	167
• Finance and Account Section	168
• Population Research Centre (PRC)	169
• Non-Teaching Staff	170-172
• Affiliated Colleges	173

ANNEXURE – I (PUBLICATION OF FACULTY MEMBERS)

○ School of Arts and Information Sciences (AIS)	174-179
○ School of Humanities and Social Sciences (HSS)	180-201
○ School of Languages (SOL)	202-204
○ School of Applied Sciences (SAS)	205-216
○ School of Engineering and Technology (EAT)	217-227
○ School of Biological Sciences (BCS)	228-238
○ School of Mathematical and Physical Sciences (MPS)	239-244
○ School of Commerce and Management (SCM)	245-252
○ School of Law (SAL)	253-255
○ School of Educational Studies (SES)	256-257
○ School of Chemical Sciences and Technology (SCT)	258-265

**VISHWAVIDYALAYA STATUTORY BODIES****Executive Council (2021-22)**

1. **Prof. Neelima Gupta**
Vice-Chancellor (Ex-officio Chairperson) (w.e.f. 25.09.2021)
2. Secretary or his/her nominee Department of Higher Education, Ministry of Education, GOI
(Ex-officio Member)
3. Chairman, UGC or his / her nominee not below the rank of Joint Secretary **(Ex-officio-Member) – Prof. Shri Prakash Singh, Professor Deptt. of Political Science University of Delhi.**
(Nominee of Chairman, UGC)
4. Chief Secretary of the State Govt. or his/her nominee not below the rank of Secretary, preferably dealing with matters relating to Higher Education **(Ex-officio Member)**
5. Pro-Vice-Chancellor – Vacant
6. Prof. A.D. Sharma, Dean, School of Humanities and Social Sciences Commerce,
Doctor Harisingh Gour Vishwavidyalaya, Sagar – 470003 (M.P.) **(w.e.f.15-01-2022)**
7. Prof. B.I. Guru, Dean, School of Languages,
Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.) **(w.e.f.15-01-2022)**
8. Prof. Vandana Soni, Professor, Department of Pharmaceutical Sciences,
Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.) **(w.e.f.15-01-2022)**
9. Dr. Kalinath Jha, Associate Professor, Department of Sociology and Social Work,
Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.) **(w.e.f.15-01-2022)**
10. Dr. Ritu Yadav, Assistant Professor, Department of Chemistry
Doctor Harisingh Gour Vishwavidyalaya, Sagar – 470003 (M.P.) **(w.e.f.15-01-2022)**
11. Two Members of the Court – Vacant

Four Persons nominated by the Visitor

12. Prof. Diwakar Tiwari, Professor and Head, Department of Chemistry, Mizoram University, Aizawal
(w.e.f.08-03-2019 upto 07-03-2022)
13. Prof. T.P.Singh, INSA Senior Scientist, Department of Biophysics, All India Institute of Medical Sciences (AIIMS), New Delhi **(w.e.f.08-03-2019 upto 07-03-2022)**
14. Dr. Pramod M. Padole, Director, Visvesvaraya National Institute of Technology, Nagpur
(w.e.f.08-03-2019 upto 07-03-2022)
15. Dr. (Mrs.) Roopam Kapoor, Professor, Department of Botany, University of Delhi
(w.e.f.08-03-2019 upto 07-03-2022)
16. **Shri Santosh Sohgaure, Registrar (Offg.) (Ex-officio Secretary)**

Details of Executive Council Meeting during the year 2021-22
(01.04.2021 to 31.03.2022)

Sl.No.	Executive Council Meeting	Date
1.	Emergent Meeting	20.04.2021
2.	By Circulation	07.07.2021
3.	By Circulation	01.12.2021
4.	27th Executive Council Through Blended Mode	09.02.2022
5.	Emergent Meeting	02.03.2022



Academic Council

Members of the Vishwavidyalaya Academic Council during the year 2021-22

1.	Prof. Neelima Gupta Vice-Chancellor (Ex-officio Chairperson) (w.e.f. 25.09.2021), Doctor Harisingh Gour Vishwavidyalaya, Sagar
2.	Pro-Vice Chancellor (Ex-officio Member)
3.	Deans of Schools of Studies (Ex-officio Members)
4.	Heads of Teaching Departments/Centres (Ex-Officio Members)
5.	Ten Professors of the Vishwavidyalaya (excluding those who are Deans of Schools of Studies and Heads of the Departments) 5.1 Prof. A.P. Mishra, Dept. of Chemistry 5.2 Prof. R.K. Trivedi, Dept. of Applied Geology 5.3 Prof. (Mrs.) Varsha Sharma, Dept. of Zoology 5.4 Prof. G.L. Puntambekar, Dept. of Commerce 5.5 Prof. Ashok Ahirwar, Dept. of History 5.6 Prof. A.N. Sharma, Dept. of Anthropology (upto 30.09.2021) 5.7 Prof. J.D. Ahi, Dept. of Zoology (w.e.f. 22.10.2021) 5.8 Prof. Y.S. Thakur, Dept. of Management (w.e.f. 22.10.2021) 5.9 Prof. Sanjay K. Jain, Dept. of Pharmaceutical Sc. (w.e.f. 22.10.2021) 5.10 Prof. Shweta Yadav, Dept. of Zoology 5.11 Prof. Ranveer Kumar, Dept. of Physics 5.12 Prof. D.S. Rajput, Dept. of Sociology & Social Work (w.e.f. 22.10.2021)
6.	One Associate Professor : 6.1 Dr. Kalinath Jha, Dept. of Sociology and Social Work 6.2 Dr. S.K. Kashaw, Dept. of Pharmaceutical Sc. (w.e.f. 22.10.2021)
7.	Five Assistant Professors: 7.1 Dr. Ritu Yadav, Department of Chemistry 7.2 Dr. Krishna Kumar Raj, Department of Chemistry 7.3 Dr. Keshav Tekam, Department of Economics 7.4 Dr. Payal Mahobia, Department of Zoology 7.5 Dr. Rashmi Singh, Department of English (w.e.f. 22.10.2021)
8.	Librarian (Ex-officio Member)
9.	External Members :
	9.1 Prof. G.D. Sharma Vice-Chancellor, Atal Behari Vajpayee Vishwavidyalaya, Bilaspur (CG)
	9.2 Prof. Khemsingh Daheriya Professor & Head, Department of Hindi, IGNTU, Amarkantak
	9.3 Prof. Vasant Shivram Shinde Department of Archaeology, Deccan College, Deemed University Post Graduate and Research Institute (Deemed to be a University), Pune – 411006
	9.4 Prof. A.D.N. Bajpai Department of Economics, Rani Durgawati Vishwavidyalaya, Jabalpur (M.P.)
	9.5 Prof. R.C. Tiwari Department of Physics, Mizoram University, Aizawl – 796004 (Mizoram)
	9.6 Dr. Purnima P. Pattanshetti Dean, School of Education, Rani Channamma University, Vidyasangama, PB-NH-4, Bhutaramanahatti, Belagavi – 591156
10	Two Alumni of the Vishwavidyalaya :
	10.1. Dr. D.K. Sinha, Director, Atomic Minerals Directorate (AMD), Hyderabad
	10.2. Prof. Kapil Tiwari, Former Director, Adivasi Lok Kala Parishad, Bhopal
11	Student Representative (Research Scholars) – Mr. Dinesh Malasiya (w.e.f. 22.10.2021)
12	Student Representative (Post Graduate) - Vacant
13	Dean Students' Affairs : Prof. A.D. Sharma
14	Proctor : Prof. G. M. Dubey
15	Registrar & Secretary (Ex-officio Secretary) : Shri Santosh Sohgaure



Court of Vishwavidyalaya
Members of the Vishwavidyalaya Court during the year 2021-22

Constitution of the Court of Vishwavidyalaya as per the provisions contained in Statute 9A :

Constitution of Court.

(1) The Court shall consist of the following members, namely;-

Chancellor (Ex-officio Chairperson)

(a) Ex-officio members

- (i) Vice-Chancellor
- (ii) Pro-Vice-Chancellor, if any
- (iii) Dean of Student's Welfare;
- (iv) Registrar;
- (v) Librarian;
- (vi) Proctor;
- (vii) Finance Officer;

(b) Representatives of Schools and Departments

- (i) Deans of Schools of Studies, ex-officio;
- (ii) All Heads of Departments, ex-officio;
- (iii) One Professor from each department other than Head by rotation to be nominated by the Vice-Chancellor;
- (iv) Two Associate Professors, who are not Heads of Departments, and two Assistant Professors by rotation to be nominated by the Vice-Chancellor;

(c) Representatives of Affiliated Colleges

- (i) Five Principals of Colleges in the jurisdiction of the Vishwavidyalaya by rotation to be nominated by the Vice-Chancellor;
- (ii) Four teachers from affiliated Colleges in the jurisdiction of the Vishwavidyalaya by rotation to be nominated by the Vice-Chancellor;

(d) Persons representing learned professions and special interests

Five members representing learned professions and special interests including representatives of industry, commerce, banking and agriculture, to be nominated by the Visitor.

(e) Representatives of the Registered Alumni

Two representatives of the Registered Alumni of the Vishwavidyalaya to be nominated by the Vice-Chancellor.

(f) Representatives of Students

Two students to be nominated by the Vice-Chancellor.

(g) Representatives of the Non-Teaching Staff

- (i) Two members of non-teaching staff to be nominated by the Vice-Chancellor.
- (ii) Two persons belonging to the Higher Education Department of the State of Madhya Pradesh to be nominated by the State Government.

(h) Remaining members of the Executive Council

Members of the Executive Council, who are not otherwise members of the Court. Provided that no employee of the Vishwavidyalaya or of a College or Institution affiliated to the Vishwavidyalaya shall be eligible to be a member of the Court under Clause (d) & (e)

(The Constitution of the Court has come into force on 17 March 2020 by publication of the Statute Amendment 2019 in the Gazette of India and as soon as the nominees of the Visitor are received, the Court will be formed.)

- **Tenure of the Committee:** All members of the Court, other than ex-officio members shall hold office for term of three years. Provided that the membership of Representatives of Students under clause (f) will be con-terminus with their studentship.



Finance Committee

Members of the Vishwavidyalaya Finance Committee during the year 2021-22

1. **Prof. Neelima Gupta**
Vice-Chancellor (*Ex-officio* Chairman) (**w.e.f. 25.09.2021**)
2. Pro-Vice Chancellor- Vacant
3. Joint Secretary and Finance Adviser, MHRD, or his/her nominee from Finance Bureau of MHRD not below the rank of Deputy Secretary.
4. Joint Secretary (CU & L) of MHRD, or his/her nominee not below the rank of Joint Secretary to the Govt. of India.
5. Joint Secretary (CU), UGC or any other Joint Secretary level officer nominated by the Chairman, UGC.
6. Shri A. Jena
Finance Officer, Indira Gandhi National Tribal University, Amarkatnak
7. Shri Shreenibas Chandra Prushty, Registrar
Institute of Law, New Delhi
8. Prof. R.K. Trivedi
Professor, Department of Applied Geology, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
9. Finance Officer (*Ex-officio*), Member Secretary

Details of Finance Committee Meeting during the Year 2021-22

- | | | |
|----|-----------------------------|-------------------------------|
| 1. | 20th Meeting (Virtual Mode) | 29 th October 2021 |
|----|-----------------------------|-------------------------------|

**VISHWAVIDYALAYA ADMINISTRATION****VISITOR****Smt. Droupadi Murmu***Hon'ble President of India***CHANCELLOR****Prof. Balvantrai Shantilal Jani****VICE CHANCELLOR****Prof. Neelima Gupta****REGISTRAR (Officiating)****Shri Santosh Sohgaure****FINANCE OFFICER (Officiating)****Prof. Devasish Bose****CONTROLLER OF EXAMINATION (Officiating)****Dr. Surendra P. Gadewar****Administrative Directors & Deans**

Name	Designation & Section
Prof. A. N. Sharma	Director, Academic Affairs (upto 30.09.2021)
Prof. M.L. Khan	Director, Academic Affairs (from 01.10.2021 to 10.11.2021)
Prof. Naveen Kango	Director, Academic Affairs (from 10.11.2021)
Prof. Archana Pandey	Director, Faculty Affairs (upto 31.01.2022)
Prof. P.K. Kathal	Director, Faculty Affairs (from 01.02.2022)
Prof. Harel Thomas	Director, Research & Development
Prof. R.P. Mishra	Director, Planning & Resource Generation (upto 31.10.2021)
Prof. Sanjay Kumar Jain	Director, Planning & Resource Generation (from 01.11.2021)
Prof. A.D. Sharma	Dean, Students' Welfare

Administrative Officers (During 2021-22)

Name	Designation & Section
Dr. Surendra Gadewar	Controller of Examination (I/c)
Prof. Girish Mohan Dubey	Proctor
Prof. Diwakar Shukla	Prof. Incharge Vishwavidyalaya Library & IT Cell
Shri Santosh Sohgaure	Joint Registrar, Establishment and First Appellate Authority (RTI)
Dr. S.K. Biswas	In-charge, Finance Officer Joint Registrar, DoRD (upto 31.12.2021)
Prof. Devasish Bose	In-charge, Finance Officer (from 01.01.2022)
Dr. S.P. Upadhyay	Joint Registrar
Shri Satish Kumar	Dy. Registrar, Academic Affairs, Committee and Transport
Dr. Surendra P. Gadewar	Dy. Registrar, Examinations
Shri R.K. Pal	Assistant Registrar, Faculty Affairs
Shri Deepak Kumar Shakya	Internal Audit Officer on deputation (upto 20.07.2021), Assistant Registrar (Audit)
Shri Vivek Visariya	Assistant Registrar, Finance & Accounts
Smt. A. Lakshmi	Assistant Registrar, Office of the Registrar

Other Administrative Officers

Prof. R.P. Mishra	Director, Population Research Centre (upto 31.10.2021)
Prof. K.K.N. Sharma	Director, Population Research Centre (w.e.f. 01.11.2021)
Prof. P.K. Kathal	Director, Institute of Distance Education
Prof. K.K.N. Sharma	Director, College Development Council
Prof. B.I. Guru	Director, College Development Council (from 31.08.2021)



Prof. Rajesh Goutam	Chairman, Council of Wardens
Prof. Vandana Soni	Chief Warden I/c Girls Hostel
Dr. R. T. Bedre	Director, H.R.D.C.
Prof. Chanda Ben	Coordinator, Remedial Coaching Centre
Prof. S.H. Adil	I/c Director, Physical Education
Prof. Ratnesh Das	I/c Director, Physical Education (from 04.10.2021)
Prof. Ranveer Kumar	Director, IQAC
Prof. D.K. Nema	Dy. Director, IQAC
Dr. Vivek Jaiswal	Media Officer
Dr. Pankaj Tiwari	Director, EMMRC
Mr. Vijay Mishra	Executive Engineer
Dr. Pradeep Tiwari	Chairman Delegacy
Dr. Abhisekh K. Jain	Medical Officer (On Study Leave)
Dr. Kiran Maheshwari	Medical Officer
Dr. Bhupendra Patel	Medical Officer
Dr. Mukesh Sahu	Astt. Librarian
Dr. Anurag Shrivastava	Astt. Librarian
Mr. Brijbhushan Singh	Law Officer and CPIO
Dr. Chabila Kumar Mehar	Hindi Officer

Deans of Schools and Heads of the Departments (During 2021-22)

S.No.	School / Department	Dean / Head
1. SCHOOL OF ARTS AND INFORMATION SCIENCES		Dr. Lalit Mohan
1.	Comm. & Journalism	Dr. Lalit Mohan
2.	Library & Information Science	Dr. Lalit Mohan
3.	Fine Arts and Performing Arts	Dr. Lalit Mohan
4.	Music	Dr. Lalit Mohan
2. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES		Prof. A. D. Sharma
1.	Ancient Indian History, Culture & Archaeology	Prof. Nagesh Dubey
2.	Economics	Dr. Utsav Anand
3.	History	Prof. B.K. Shrivastava
4.	Philosophy	Prof. A.D. Sharma
5.	Psychology	Prof. A.D. Sharma
6.	Political Science & Public Administration	Dr. Anupma Kaushik
7.	Sociology	Dr. Kalinath Jha
3. SCHOOL OF LANGUAGES		Prof. B.I. Guru
1.	English and European Languages	Prof. Nivedita Maitra
2.	Hindi	Prof. A. P. Tripathi
3.	Linguistics	Prof. Chanda Bain
4.	Sanskrit	Prof. A.P. Tripathi
5.	Urdu and Persian	Prof. Nivedita Maitra
4. SCHOOL OF APPLIED SCIENCES		Prof. K.K.N. Sharma
1.	Anthropology	Prof. Rajesh Goutam
2.	Criminology & Forensic Science	Prof. Mamta Patel
3.	General & Applied Geography	Prof. R.P. Mishra
5. SCHOOL OF ENGINEERING AND TECHNOLOGY		Prof R. K. Rawat
1.	Applied Geology	Prof. H.S. Adil
2.	Pharmaceutical Science	Prof. Vandana Soni
6. SCHOOL OF BIOLOGICAL AND CHEMICAL SCIENCES		Prof. P.K. Khare Prof. A.N. Rai (from 01.01.2022)
1.	Botany	Prof. Deepak Vyas
2.	Biotechnology	Prof. P.K. Khare
3.	Micro Biology	Prof. Naveen Kango
4.	Zoology	Prof. Subodh Jain
7. SCHOOL OF MATHEMATICAL AND PHYSICAL SCIENCES		Prof. Ashish Verma
1.	Computer Science & Application	Prof. Diwakar Shukla
2.	Mathematics & Statistics	Prof. R.K. Gangele
3.	Physics	Prof. Ranveer Kumar
8. SCHOOL OF COMMERCE AND MANAGEMENT		Prof. D.K. Nema Prof. Y. S. Thakur (from 21.12.2021)



S.No.	School / Department	Dean / Head
1.	Commerce	Prof. D.K. Nema
2.	Business Management	Dr. Shree Bhagwat
9. SCHOOL OF LAW		Prof. P. P. Singh
1.	Law	Prof. P. P. Singh
10. SCHOOL OF EDUCATIONAL STUDIES		Prof. G.S. Giri
1.	Yogic Sciences	Prof. Ganesh Shankar
2.	Adult Education	Prof. B.K. Shrivastava
3.	Education	Dr. Rashmi Jain
11. SCHOOL OF CHEMICAL SCIENCES & TECHNOLOGY		Prof. Farid Khan
1.	Chemistry	Prof. (Smt.) A. Pandey



- 1. Name of School : 1.0 : SCHOOL OF ARTS & INFORMATION Sc. (AIS)**
 Name of the Dean : Dr. Lalit Mohan
 Contact : 9425452128

- 2. Dates of School Board Meetings held during 2021-22 : 27.08.2021 & 08.10.2021**

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

Name & Address	University / Institute
Prof. Vijay Parmer	IIMC, New Delhi
Prof. Sunil Kumar	IGNOU, New Delhi
Prof. Puspanjali Jena	Utkal University Bhubaneswar
Prof. Aswini Kumar	M.S. University 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 to 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 2021-22 : (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 2021-22)**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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.																					2			
Music																					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 : 07582-297168, Email (HoD): hodjournalism@dhsgsu.edu.in

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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1015	B.J	1983	Yes
2008	M.A. (JMC)	2000	yes
4008	Ph.D.	2021	yes

4. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.J	1015	25		05
M.A. (JMC)	2008	25		19
Ph.D.	4008	04		03

5. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
B.J	04	02	07	10	02	01	-	02	02	-
M.A. (JMC)	04	02	07	10	02	03	-	05	11	-
Ph.D.	01	-	01	02	-	01	-	-	02	-

6. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr Aleem Ahmed Khan	AKWPK4094F	Assistant Professor Assistant Professor (Stage-3)	1999 2013	23
Dr Vivek Jaiswal	AYEPJ5660R	Assistant Professor	2013	09

7. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Aleem Ahmed Khan	2003	Yes	2021
Dr vivek Jaiswal	2014	Yes	2021

8. Pass Percentage of Students (Outgoing Batch)

Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
Bachelor of Journalism (BJ)	2	5	5	100
M.A. (Journalism and Mass Communication)	4	9	9	100



9. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Dr Vivek Jaiswal	01	-	-	-	-	-	-	-

10. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Room No. 1	LCD and Smartboard

11. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2022	Saloni sharma MP 12000017	yes	-	-	-	-	-	-	-	-	-	-	-

12. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
UG	PG		02



1. **Name of Department** : 1.2-Department of Library & Information Science
Year of Establishment : 1970
Name of the Head of Department : Dr. Lalit Mohan
Contact Details : +91-7582-297129,
e-mail; hodlibraryscience@dhgsu.edu.in

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

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 and 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 has been imparting regular Graduate Degree Programme in Bachelor of Library & Information Science since its inception, and Post Graduate Degree Programme of Master of Library & Information Science since 1983 and Ph.D. programme of study since 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 adopted 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1014	B.Lib.I.Sc.	1970	YES
2007	M.Lib.I.Sc.	1983	YES
4007	Ph.D.	1987	YES

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Communicative English	LIS EC 116	One Semester	39	21

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.Lib.I.Sc.	1014	38		38
M.Lib.I.Sc.	2007	19		15
Ph.D.	4007	07		06

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
B.Lib. I.Sc.	05	02	10	18	03	06	01	24	03	04
M.Lib. I.Sc.	02	01	05	10	01	01	01	06	04	03
Ph.D.	01	00	02	03	01	01	-	03	01	01

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. J.K. Mishra	ACNPM0045Q	Professor	1990	32 Years
Dr. Neelam Thapa	AAYP0692H	Assistant Professor	2013	08 Years
Dr. Mahendra Kumar	APVPA2156B	Assistant Professor	2013	08 Years

8. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
---	------------------------------------	---	---------------------------------------



Prof. J.K. Mishra	Ph.D.	YES	2002
Dr. Neelam Thapa	Ph.D.	YES	2021
Dr. Mahendra Kumar	Ph.D.	YES	2021

9. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Dr. Mahendra Kumar	Assistant Professor	LIS Teacher of the Year	M.P. Library Association, Bhopal, M.P.

10. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.Lib.I.Sc.	2	29	25	86.21%
M.Lib.I.Sc.	2	19	19	100%
Ph.D	1	06	03	50.0%

11. Teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year.			
Name of the teacher awarded national/ international fellowship/financial support	Name of the award/fellowship	Year of Award	Awarding Agency
Dr. Neelam Thapa	European Conference on Information Literacy (ECIL 2021), 20-23 Sep. 2021 (Registration Fee Waived)	2021	ECIL

12. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Ruchi chorasias	2021-22	4 year	UGC-JRF	UGC	UGC-NET & JRF
2	Ankita Jana	2021-22	4 year	UGC-JRF	UGC	UGC-NET & JRF

13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No .	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Dr. Neelam Thapa				2		2		
2.	Dr. Mahendra Kumar	2	3				7		

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	B.Lib.I.Sc - Class Room	WiFi & LAN
	M.Lib.I.Sc - Class Room	WiFi & LAN



15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government	Other Examinations Conducted by the State / Central Government
2021-22	MP1250400038	Vipin Kumar		-		-	-	-	-	-	-	-	-
	MP1250400067	-	Mukul Pandey										
	MP1250400091	Atul Sahu											
	MP07004118	Prafull Malakar											
	MP12000998	Kiran Daksh											
	MP12000944	Omprakash											
	MP12001009	Abhinay Shrotri											
	MP12000903	Shashank Bhandari											
	MP12000986	-	Ajay Kumar Choudhary										
	MP12000922	-	Abhishek Chourasia										
	MP12000928	Siddhant Dubey											
	MP12000925	Palak Jain											
	MP12000974	Atul Sahu											
	MP12000987	Priyanka Katore											
	MP12000917	Niharika Tiwari											
	MP12000979	Sanaya Agarwal											

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.LIB.I.SC	M.LIB.I.SC	21	14

17. Students Awards/ Recognitions					
Year	Name of the award/ medal	Team / Individual	Inter-university / state/ National / International	Name of the event	Name of the student
2021-22	All India Quiz Competition	Individual	National	SRELS SRR Quiz 2021	Mukul Pandey



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 : **Deptt. Telephone No. 07582-297162**
e-mail : **hodfinearts@dhgsu.edu.in**

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(BFA ,4 years program in Applied Arts.),Master of Performing Arts in Theatre Art.(MPA, 2 year program).

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1016	BFA	2013-14	Yes
2121	MPA	2013-14	Yes

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
BFA	1016	4 Years	05	05
MPA	2121	2 Years	01	00
Ph.D in Fine Arts	436	As Per the UGC Norms.	02	-
Ph.D In Performing Arts	437	As Per the UGC Norms.	02	-

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
BFA	1016	25	00	17
MPA	2121	25	14	07
Ph.D in Fine Arts	436	02	07	02
Ph.D In Performing Arts	437	02	13	02

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
BFA-2021	-	-	-	-	-	00	01	05	09	02
MPA-2021	-	-	-	-	-	01	00	0	03	00
Ph.D. Fine Arts	-	-	-	-	-	00	00	01	01	00
Ph.D. Performing Arts	-	-	-	-	-	01	00	00	00	00

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Lalit Mohan	AIRPM5629E	Assistant Professor	1986	37 Years 04 months.
Dr. Rakesh Soni	AHGPS8661E	Assistant Professor	2013	9 Years 07 Months 00 Day



Dr. Suprabha Das	BHKPD3645Q	Assistant Professor	2013	9 Years 07 Months 5 Day
Mr. Altaf M. Mulani	AWMPM0277F	Assistant Professor	2013	9 Years 07 Months 8 Day

8. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Rakesh Soni	Ph.D- 2008	Yes, for Ph.D	2021
Dr. Suprabha Das	Ph.D - 2015	Yes, for Ph.D	2021

9. Pass Percentage of Students (Outgoing Batch)

Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
Bachelor of Fine Art's (BFA)	8	9	8	88.89%
Master of Performing Arts in Theatre Arts (MPA)	4	1	1	100%

10. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.

Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Ragvandra Lodhi	2021	5 Year	JRF	UGC	NET-JRF

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	Inter-national						
1	Dr. Lalit Mohan					1			
3	Dr. Suprabha Das						2		

12. Extension and Outreach Activities

Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
Poster Competition, 15 Aug	Dep. of Fine Arts and Performing Arts	Azadi ka Amrat Mahotsav	2021	15
Art and Craft Activity out of waste material, 26 Jan	Dep. of Fine Arts and Performing Arts	Celebration of Azadi ka Amrat Mahotsav, 73 rd Republic day	2021	20
Swachh Bharat, Awareness. Poster Competition, -2019	Dep. of Fine Arts and Performing Arts	Swachh Bharat abhiyan	2019	30
Work of create Wall Panting in the Police Prashiksan sala ,Sagar M.P.	Dep. of Fine Arts and Performing Arts	Work of create Wall Panting in the Police Prashiksan shala, Sagar M.P.	2021	06

13. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Vanya Jeev Sanrakshan	Department of Forest, Sagar Zone	B.F.A. Students 2021-22	2021-22	1 Day	Poster Competition.



14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	1 Hall with LCD, Class Room -02, 03, 04, 05 - 3 computers to all faculty / 3 computer in Lab	Wi-Fi/ LAN facilities

15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies
2021-22	210510624870	NET	-	-	-	-	-	-	-	-	-	-	-

18. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
BFA	MFA	08	01

16. Students Awards/ Recognitions					
Year	Name of the award/ medal	Team / Individual	Inter-university / state/ National / International	Name of the event	Name of the student
2022	Poster Competition Rank II	Individual	National	Internationals Women's Day	Maghavendra Singh
2022	Poster Competition Rank II	Individual	National	Internationals Women's Day	Sweetie Soni
2022	Poster Competition - Consolation	Individual	National	Internationals Women's Day	Priyanka Patel
2022	Poster Competition- Consolation	Individual	National	Internationals Women's Day	Ishita Jagati
2022	Poster Competition - Rank I	Individual	National	Bhimrao Ambetkar Jayanty.	Anlali Jain
2022	Poster Competition - Rank II	Individual	National	Bhimrao Ambetkar Jayanty.	Abhishek Upadhyaya



- 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 : 07582-297161, 09425452128
e-mail: musicdhsgsu@gmail.com

2. Brief Introduction of the Department :

Dr. Hari Singh Gour vishwavidhyalaya started teaching music as a subject in 1973 with one temporary Staff and then as full-fledged department since 1979 in the building attached to the then student welfare department. Vocal and Tabla is the 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, National Qawwali Competition and some students got gold medal from the art faculty. Performances of Staff and many students were telecasted number of times on national channel of Doordarshan and also from All India Radio. Student team under the guidance of department teachers participated in International music festival (Belfort France 17-21 may 2018). In September 2020 department shifted to New Building near Swarnjayanti Auditorium.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A. (Music as one subject)	2016	Yes
2119	MA Hindustani Music (Vocal)	2016	Yes
2119	MA Hindustani Music (Tabla)	2016	Yes
4037	PhD - Music	2016	Yes

4. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
MA Hindustani Music (Vocal & Tabla)	2119	19	22	17
PhD - Music	4037	04	25	02

5. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021	06	00	04	08	02	06	00	04	07	01

6. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Awadhesh Pratap Singh Tomer	AHPPT1656D	Assistant Professor	2013	9
Dr. Rahul Swarnkar	BAHPR6328C	Assistant Professor	2013	9

7. Full time teachers with Ph.D./D.Sc./D.Lit.			
Name of full time teacher with Ph.D./D.Sc./D.Lit.	Qualification (Ph.D./D.Sc./D.Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D.Lit.	Year of Recognition as Research Guide
Dr. Awadhesh Pratap Singh Tomer	2017	Yes	2021
Dr. Rahul Swarnkar	2013	Yes	2022

8. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.A. (Music as one subject)	VI	24	22	91
MA Hindustani Music (Vocal)	IV	03	03	100
MA Hindustani Music (Tabla)	IV	04	04	100



9. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
Guru Poomima	200	23 - 24 July 2021	

10. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowship s	Chaired sessions
		National	Inter-national						
1.	Dr. Awadhesh Pratap Singh Tomer					1	10		
2.	Dr. Rahul Swarnakar					1	3		



- 1. Name of School : 2.0 - SCHOOL OF HUMANITIES & SOCIAL Sc. (HSS)**
Name of the Dean : Prof. A.D. Sharma
Contact Details : Mob.: 9406519498, 07582-297159
email: theadsharma@gmail.com

- 2. Dates of School Board Meetings held during 2021-22 : 11.10.2021 (Full Board Meeting)**

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

Name & Address	University / Institute
Prof. S.P. Singh	Delhi University, Delhi
Prof. A.D.N. Bajpai	RDVV, Jabalpur
Prof. S.N. Choudhary	Barktullah University, Bhopal
Prof. Kapil Kumar	IGNOU, New Delhi
Prof. Jatashankar	University of Allahabad, Prayagraj
Prof. J.K. Jain	Dept. of Commerce, Dr. H.S.Gour VV, Sagar
Prof. Chanda Bain	Dept. of Hindi, Dr. H.S.Gour VV, Sagar

- 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. On the conversion of State University into a Central University on January 15, 2009. Dr. Harisingh Gour University reorganized the Departments into 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 and Public Administration, Psychology and Sociology and Social Work.

- 5. Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl.No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C	-	-	-	-	1	-	-	-	1	-
2.	Group D	-	-	-	-	1	-	1	-	2	-
3.	Outsource	-	1	-	-	-	-	-	-	-	1

- 6. Number of Teaching Faculty in the Departments under the School:**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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	-
Sociology	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	1	1
History	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-
AIH							1	-											1			1		
Psychology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Economics	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
Philosophy	-	-	-	-	-	-	1	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 : +91-07582-297152
 E-mail (HOD) : nageshdubey22@gmail.com; hodaih@dhsu.edu.in

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.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A.	2009	Yes
2109	M.A.	2009	Yes
4019	Ph.D.	2009	Yes

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
B.A.	1001	3 Years	65	65
M.A.	2109	2 Years	14	08
Ph.D.	4019	6 Years	01	01

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.A.	2109	25	08	08

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	03	01	06	13	02	02	04	02	04	02

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Nagesh Dubey	AEKPD6874R	Professor & Head	1998	24
Dr. Raghvendra Pratap Singh	BKKPS3333R	Assistant Professor	2013	09
Dr. Surendra Kumar Yadav	AKEPY4286G	Assistant Professor	2013	09

8. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
---	------------------------------------	---	---------------------------------------



Prof. Nagesh Dubey	1995	Yes	2000
Dr. Raghvendra Pratap Singh	2002	Yes	2015
Dr. Surendra Kumar Yadav	2006	Yes	2015

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Ancient Indian History, Culture and Archaeology	4	8	8	100

10. Teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year.			
Name of the teacher awarded national/ international fellowship/financial support	Name of the award/fellowship	Year of Award	Awarding Agency
Prof. Nagesh Dubey	Project	2021	ICHR, New Delhi

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Bharat Yadav	2021-22	05 Years	JRF	UGC-NET	NET

12. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Govind Singh Dangi	Ancient Indian History, Culture and Archaeology	Prof. Nagesh Dubey	Sagar Jile ki Rehli evam Deori Tehsil ka Prachin Sthapatya evam Murtishilp : Ek Adhyayan (Prarambh se Barhabhi Ishvi Tak)	2015	2021

13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Inter nation al						
1.	Prof. Nagesh Dubey				1		8		1
2.	Dr. Raghvendra P. Singh						1		
3.	Dr. Surendra Kumar Yadav						10		

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Museum Hall	LCD



15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	UP18000912		Bharat Yadav	-		-	-	-	-	-	-	-	-



- 1 Name of the Department** : **2.2- Department of Economics**
Year of Establishment : 18th July 1946
Name of the Head of Department : Dr. Utasav Anand
Contact Details : +91-7582-297146, Mob.No. : 9826243550
 e-mail (HoD) : hodeconomics@dhgsu.edu.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 leading to M.A. in Economics along with facilities for Ph.D in this discipline. 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.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2107	M.A.		Yes
4017	Ph.D.		Yes

4. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
PG I Semester	2107	37	66	30
PG II Semester	2107	37	50	26

5. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	11	1	17	20	4	03	01	12	12	02

6. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Utasav Anand	AHZPA2649D	Associate Professor	2004	18
Prof. Girish Mohan Dubey	ACGPD7648M	Professor	1998	24
Dr. Keshav Tekam	ACGPT5105K	Assistant Professor	2007	15
Dr. Veena Thawre Chourase	AKDPT2685B	Assistant Professor	2013	09
Dr. Veerandra Singh Matsaniya	APSPM0409A	Assistant Professor	2013	09

7. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Utasav Anand	NET, Ph.D.	Yes	2013
Prof. Girish Mohan Dubey	Ph.D.	Yes	2000
Dr. Keshav Tekam	NET, Ph.D.	Yes	2011
Dr. Veena Thawre Chourase	M.Ed, M.Phil, Ph.D.	Yes	2019
Dr. Veerandra Singh Matsaniya	Ph.D., NET, LLB	Yes	2019

8. Pass Percentage of Students (Outgoing Batch)

Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Economics	4	13	12	92.31



9. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.

Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Shivam Kabir	2020	2021	JRF	UGC	NET
2	Pooja Sahu	2020	2021	JRF(NFOBC)	UGC	NET
3	Rizwan Ahmad	2020	2021	JRF(MANF)	UGC	NET

10. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year

Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
Refresher Course On Quantitative Techniques In Economics- (RC-8-21)	50	12/11/21 to 26/11/21	
One Week Short Term Course on 'Recent Developments in Econometrics of Program Evaluation in Economics' (STC4-21) during the period 16 Sept to 22 Sept 2021.)	30	(STC4-21) 16/09/21 to 22 /09/ 2021)	

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. Girish Mohan Dubey	4			1		5		2
2.	Dr. Utasav Anand		3			1	1		7
3.	Dr. Keshav Tekam	2	1				2		4
4.	Dr. Veena Thawre Chourase	1			1	2		1	
5.	Dr. Veerendra Singh Matsaniya				1	4	5		

12. Classrooms and seminar halls with ICT - enabled

Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Koutilya seminar Hall	

13. Details of students qualified in state/ national/ international level examinations during the year

Year	Registration number /roll number for the exam	Number of students selected/ qualified										
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations
2021-22	Akash Simoliya MP12000798	NET		-		-	-	-	-	-	-	-
	Jaya Pandey MP12000758	NET										
	Pooja Sahu MP12000795	NET	NET -JRF									



	Shivam Kabir MP12000842	NET	NET -JRF										
	Rizwan Ahmad MP12000704	NET	NET -JRF										

14. Students Progression to Higher Education

Programme	Programme Progression	No. of Students Passed Out	No. of students progression
MA	Ph.D.	12	4

15. Students Awards/ Recognitions

Year	Name of the award/ medal	Team / Individual	Inter- university / state/ National / International	Name of the event	Name of the student
2021- 22	01/05/2021 (Speech Compition)	Individual		Labour Day	
	15/11/2021 (Memorial Lecture)	Individual		Celibration of Birsa Munda Jayanti	
	06/12/2021 (Special Lecture)	Individual		Mahaparinirwaan Diwas (Dr. B.R. Ambeddar)	
	11/11/2021 (Eassy Writing)	Individual		Education Day	
	14/4/2021 (Ambedkar Utasav)	Individual		Dr B.R.Ambedakar Jayanti	
	10/03/2022 (Special Lecture)	Individual		Dynamics of Spiritual Economics	



1. **Name of the Department** : **2.3 Department of History**
 Year of Establishment : 1946
 Name of the Head of Department : **Prof. B.K.Shrivastava**
 Contact Details : +91-7582-297147, Mobile (HoD) :942535675
 e-mail (HoD): hodhistory@dhsgsu.edu.in

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 and Head of the Department. 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 of Social Science Faculty. We offer lectures on General Studies for competitive exams (UPSC, PSC, SSC, and Railway), foreign languages, & Personality development. We have faculties with multifaceted academic qualifications. Our faculty members are the visiting faculty in other departments of the University. Our 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 of the country

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	BA	2010	Yes
1003	B.A.Bed.	2010	Yes
2108	M.A.	2010	Yes
4018	Ph.D.	2010	Yes

4. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
BA - I Sem	1001	130		130
MA - I Sem	2108	40		40
Ph.D. Course	4018	06		06

5. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	05	02	09	18	03	13	02	17	05	03

6. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. B. K. Shrivastava	AHXPS0787Q	Professor & Head	1998	24
Prof. Ashok Ahirwar	AFIPA3932J	Professor	1998	24
Dr. Sanjay Barolia	AOOPB1113M	Assistant Professor	2013	09
Dr. Priti Anil Khandare	BJPPB4818Q	Assistant Professor	2013	09
Dr. Pankaj Singh	BTVPS0985F	Assistant Professor	2013	09

7. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. B. K. Shrivastava	Ph.D.	Yes	2005
Dr. Ashok Ahirwar	Ph.D.	Yes	2016



Dr. Sanjay Barolia	Ph.D.	Yes	2015
Dr. Priti Anil Khandare	Ph.D.	Yes	2015
Dr. Pankaj Singh	Ph.D.	Yes	2013

8. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. History	4	20	18	90%

9. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Pallavi Singh UP0351101738	2022	2022-2027	Junior Research Fellow UGC	UGC, New Delhi	NET
2	Ashu Ahirwar	2022	2022-2027	National Fellowship	UGC, New Delhi	NET
3	Monalee Yadav	2022	-	-	UGC, New Delhi	NET
4	Aditi Singh Bundela	2022	-	-	UGC, New Delhi	NET
5	Ramlal Chowdhry	2022	Feb 2022-Sep 2022		UGC, New Delhi	NET
6	Akhlesh	2022	2022-2026	University Fellowship (UGC)	UGC New Delhi	University Entrance Exam 2021
7	Deepa Aharwal	2022	2022-2026	University Fellowship (UGC)	UGC New Delhi	University Entrance Exam 2021

10. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Priyanka Lariya	History	Prof. B. K. Shrivastava	Makhanlal Chaturvedi ek Itihasparak Anusheelan (1989-1968)	2015	2021

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Dr. B. K. Shrivastava	1		7		1			
2.	Dr. Pankaj Singh	1					1		

12. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IEET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government
2021-22	UP18018129 Ramlal Chowdhry	NET	NET-JRF	-		-	-	-	-	-	-	-	-
	MP13000806 Monalee Yadav	NET											



1. **Name of the Department** : **2.4: Department of Philosophy**
 Year of Establishment : 1946
 Name of the Head of Department : **Prof. A.D. Sharma**
 Contact Details : +91-07582-297148, Mobile (HoD) : 9406519498
 e-mail (HoD): hodphilhsg@gmail.com
 hodphilosophy@dhsu.edu.in

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. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	UG (B.A.)	2009-10	Yes
2110	PG (M.A.)	2009-10	
4020	Ph.D. (Course Work)	2009-10	

4. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
PG (M.A. Ist. Sem)	2110	25	12	02
PG (M.A. Illrd Sem.)	2110	-	-	05
Ph.D. Course Work	4020	04	20	04

5. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22 (M.A. Ist Sem.)	03	01	06	13	02	-	-	01	01	-
2021-22 (M.A. Illrd Sem.)	03	01	06	13	02	01	01	01	01	01
2021-22 (Ph.D. Course Work)	01	-	01	02	-	01	-	01	01	01

6. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. A.P. Dubey (Retd. 30.04.2022)	ABTPD1720C	Professor	29/05/1998	23
Prof. A.D. Sharma	AGVPS1813N	Professor	01/06/1998	23
Prof. Savita Gupta	AEUPG0606C	Professor	01/06/1998	23
Dr. S.N. Devliya	BBSPD8753R	Guest Faculty	First appointment as a Guest faculty -27/09/1997	20
Dr. N.K. Boudha	CPJPB2004M	Guest Faculty	First appointment as a Guest faculty -08/10/1996	23

7. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. A.P. Dubey	Ph.D., 1985	Ph.D.	13/08/1999
Prof. A.D. Sharma	Ph.D., 1988	Ph.D.	13/08/1999
Prof. Savita Gupta	Ph.D., 1996	Ph.D.	05/03/2009
Dr. S.N. Devliya (Guest Faculty)	Ph.D., 2006	N.A.	N.A.
Dr. N.K. Boudha (Guest Faculty)	Ph.D., 2003	N.A.	N.A.



8. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Prof. A.D. Sharma	Professor	Shankar Fellow (2021-23)	Acharya Shankar Sanskritik Ekta Nyas, Ministry of Culture, Govt. of Madhya Pradesh
Prof. A.D. Sharma	Professor	Ekatma Parva Samman	Ministry of Culture, Govt. of Madhya Pradesh

9. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A.	Ist. Sem. (2021-22)	02	Awaited	Awaited
M.A.	IIIrd Sem. (2021-22)	05	Awaited	Awaited
Ph.D.	Course Work (2021-22)	04	Awaited	Awaited

10. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Akshara Singhai	2021-22	Five Years	JRF	UGC, New Delhi	NET
2	Awadhesh Patel	2021-22	Five Years	JRF	UGC, New Delhi	NET

11. Ph.D. awarded during the year.						
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis		Year of registration of the scholar	Year of award of PhD
Vivek Kumar Pandey	Philosophy	Prof. A.D. Sharma	Madhyamik Baudda Darshan Aur Advaita Vedanta Me Satta Ke Starikaran Ka Tulnatmak Ewam Samikshatmak Aadhyayan		2015	2021

12. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No.	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conference s/Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		National	Internat ional						
1.	Prof. A.D. Sharma	5		2			22	2	

13. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Room No. 18, Library and Seminar Hall	LCD



- 1. Name of the Department** : **2.5 - Department of Psychology**
Year of Establishment : 1963
Name of the Head of Department : **Prof. A.D. Sharma**
Contact Details : +91-7582-297154
 e-mail (HoD) : hodpsychology@dhsgsu.edu.in

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 had contributed in the development of the Department. Prof. V. Shrivastava (1981-2014) and Prof. P. K. Rai contributed in teaching and research in the area of social psychology, Health Psychology and Positive Psychology 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B. A.	1963	Yes
1004	B. Sc.	1963	Yes
2111	M. A.	1963	Yes
2211	M. Sc.	1963	Yes
4021	Ph. D.	1963	Yes

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Positive Psychology	PSY-OE-226	6 months	94	94
Life Skills and Personality Development	PSY-OE-334	6 months	204	203

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M. Sc. III & IV Sem (Dissertation)	PSY-EC-333 & 433	07
M. A. III & IV Sem (Dissertation)	PSY-EC-333 & 433	11

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B. A. I Sem	1001	61		56
B. Sc. I Sem	1004	26		24
M. A. / M. Sc. I Sem	2111/2211	31		30
Ph. D. I Sem	4021	04		03

7. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	6	2	9	12	2	6	2	9	11	2



8. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Gyanesh Kumar Tiwari	AKHPT8497M	Assistant Professor	2013	9 yrs.
Dr. Sanjay Kumar	BFGPK6303A	Assistant Professor	2013	8.5 yrs.

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Gyanesh Kumar Tiwari	Ph. D. and 2009	Yes	2013
Dr. Sanjay Kumar	Ph. D. and 2014	Yes	2014

10. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Dr. G. K. Tiwari	Assistant Professor	Research project	Defence Research & Development Organization (DRDO), Ministry of Defence Lucknow Road, Timarpur, Delhi, India

11. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Psychology	4	3	3	100%
M.A. Psychology	4	6	6	100%

12. Teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year.			
Name of the teacher awarded national/ international fellowship/financial support	Name of the award/fellowship	Year of Award	Awarding Agency
Dr. G. K. Tiwari	Research Project	2021	Defence Research & Development Organization (DRDO), Ministry of Defence Lucknow Road, Timarpur, Delhi, India

13. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Miss Ruchi Pandey	Psychology	Dr. G. K. Tiwari/ Prof. P. K. Rai	Exploring and assessing the restorative and prophylactic efficacy of self-affirmation for depressive tendencies	2016	2021
Mr Waqar Maqbool Paray	Psychology	Dr. Sanjay Kumar	Effect of assertiveness training on self-esteem, stress, psychological well-being and academic achievements of adolescents	2015	2021

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Seminar Hall	Smart LCD
	Lecture Hall 1/Laboratory	Projector
	Lecture Hall 2	Projector



15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government	Other Examinations Conducted by the State / Central Government
2021-22	210510121059/MP12000257	Archna Choudhary	NIL	NIL		-	-	-	-	-	-	-	-
	XH22S45036040	NIL		Archna Choudhary									

16. Placement of outgoing students during the year.				
Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2021-22	Ruchi Pandey	Ph. D. in Psychology	Directorate, Higher Education, Uttar Pradesh	57700-182200
	Priyanka Parihar	Ph. D. in Psychology	Registrar, Starex University, Gurugram, Haryana	16900-39100
	Blessy Elizabeth David	Ph. D. in Psychology	Maharaja Sayajirao University of Baroda, Gujarat	57700-182200
	Depeeka Jain	Ph. D. in Psychology	Registrar, Jagran Lakecity University Bhopal, M. P.	16900-39100

17. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Sc.	M.Sc.		06
B.A.	M.A.		07
M.Sc.	Ph.D.		01



- 1. Name of the Department : 2.6 - Department of Political Science & Public Admn.**
 Year of Establishment : 1946
 Name of the Head of Department : **Prof. Anupma Kaushik**
 Contact Details : +91-7582-297158
 e-mail : hodpolicalscience@dhsgsu.edu.in

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 came into existence at the time of establishment of university itself and many learned scholars occupied the chair of head and made contribution such as Dr Ganesh Prasad, Dr R P Argal, Dr S P Singh, Prof M P Sharma, Prof Amresh Awasthi, Prof R P Srivastav, Prof R C Dubey and Prof S S Sodhi. 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 been regularly organizing Invited lecture series since 2014 in which Prof S D Muni, Prof Priyanka Upadhyay, Prof Tomar, Prof Arvind K Sharma, Prof Sanjay Srivastav, Prof Chandrakala Padia, Prof Sanjay Bharadwaj, Prof Shantishree Dhulipudi Pandit and Ambassador Anil Wadhwa have delivered invited lectures.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	BA Political Science	1946	YES
2105	MA Political Science	1946	YES
2106	MA Public Administration	1968	YES
4015 and 4016	Ph.D. Political Science and Public Administration	1946	YES

4. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.A. Political Science	2105	25	60	18
M.A. Public Administration	2106	12	60	10

5. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
M.A. Political Science	3	1	6	13	2	3	1	4	7	3
M.A. Public Administration	1	0	3	7	1	1	2	5	2	

6. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof Anupma Kaushik	ADCPK5584E	Professor	2013	09
Dr Neha Niranjani	AHDPN0464H	Assistant Professor	2007	15
Dr Janardan	AVNPJ6122D	Assistant Professor	2013	09
Dr Afreen Khan	CNZPK2372P	Assistant Professor	2013	09

7. Full time teachers with Ph.D./D.Sc./D.Lit.			
Name of full time teacher with Ph.D./D.Sc./D.Lit.	Qualification (Ph.D./D.Sc./D.Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D.Lit.	Year of Recognition as Research Guide
Prof Anupma Kaushik	PhD	Yes	2014-15



Dr Neha Niranjana	PhD	Yes	2015-16
Dr Janardan	PhD	Yes	2021-22
Dr Afreen Khan	PhD	Yes	2021-22

8. Pass Percentage of Students(Outgoing Batch)

Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Political Sc.	4	17	16	94.12%
M.A. Public Administration	4	5	5	100%

9. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.

Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1.	Alankrita Gangele	2015-16	5 years	SVSGC	UGC	University PhD Entrance Exam
2.	Sudha Singh	2016-17	4 years	University fellowship	DHSGVV	NET
3.	Sameer Harshad Pande	2020-21	5 years	JRF	UGC	UGC-JRF
4.	Bhavesh Chandra Jha Parashar	2021-22	5 years	JRF	UGC	UGC-JRF
5.	Vivek Prasad	2021-22	5 years	JRF	UGC	UGC-JRF
6.	Nidhi Singh	2021-22	4 years	University fellowship	DHSGVV	NET
7.	Damini Singh	2021-22	4 years	University fellowship	DHSGVV	NET
8.	Priyanka Yadav	2021-22	4 years	University fellowship	DHSGVV	NET
9.	Vinayak Mishra	2021-22	4 years	University fellowship	DHSGVV	NET

10. Ph.D. awarded during the year.

Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Dr. Archita Singh	Political Science and Public Administration	Prof. Anupma Kaushik	Human Rights and Violence in Public Places: An Empirical and Comparative Investigation of Working Women in Lucknow and Sagar.	2014-15	2022
Dr. Manoj Kumar Pankaj	Political Science and Public Administration	Prof. Anupma Kaushik	Dalit Stri Putrushon ki Samajik Rajnitik Prasthiti: Varanasi Zile ke Susuvahi Gram ke Vishesh Sandarbh mein ek Tulnatmak Addhyan.	2014-15	2022

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. Anupma Kaushik	2				5	8		1
2.	Dr. Neha Niranja			1		3	1		
3.	Dr. Janardan	1			1	1			
4.	Dr. Afreen Khan	1				1	2		



12. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Room no 10	3wifi and smart board
	Room no 11	wifi
	Room no 12	wifi and LCD

13. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government	Other Examinations Conducted by the State / Central Government
2021-22	MP12000619	Anand Tiwari		-		-	-	-	-	-	-	-	-
	UP18005671	Vikash Kumar											
	MR19000673		Sameer H Pande										
	MP12000636	Vinayak Mishra											
	MP03002078	Himanshu Tripathi											
	CG02001608	Ajay Baira											
			Bhavesh Chandra Jha										
			Vivek Prasad										
		Damini Singh											
		Nidhi Singh											
		Priyanka Yadav											

14. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
MA	Ph.D.		03
BA	MA		11
B.Sc.	MA in Public Administration		01
BA	MA in Public Administration		01
BA-B.Ed.	MA in Public Administration		01

**1. Name of the Department**

Year of Establishment

Name of the Head of Department

Contact Details

: 2.7 - Department of Sociology & Social Work

: 1981

: Dr Kali Nath Jha

: +91-7582-265811, Res. (HoD) : 9981758776

e-mail (HoD): hodsociology@dhsghsu.edu.in**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 encouraged the ethics of learning in which students are given an opportunity to participate actively in academic discussions. It has encouraged 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2118	M.A.(Sociology)	2009	Yes
2120	MSW (Social Work)	2009	Yes
4028	Ph.D. Sociology	2009	Yes

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Introduction to Sociology	Soc-CC 121	6 Month	25	25
Social stratification	Soc-CC 122	6 Month	25	25
Classical Thinkers in Sociology	Soc-CC 123	6 Month	25	25
Sociology of Sanitation	Soc-EC-124	6 Month	25	25
Sociology of Marginalized Community	Soc-EC-125	6 Month	0	0
Modern Sociological Thinkers	Soc-CC 221	6 Month	16	16
Indian Society: Structure and Change	Soc-CC 222	6 Month	16	16
Sociology of Change and Development	Soc-CC 223	6 Month	16	16
Field Study & Report Writing	Soc-EC-224	6 Month	16	16
Health and Society	Soc-EC-225	6 Month	0	0
Human Rights and Social Justice	Soc-OE-226	6 Month		
Social Research Methods	Soc-CC 321	6 Month	16	16
Perspectives in Indian Society	Soc-CC 322	6 Month	16	16
Sociology of Crime and Deviance	Soc-CC 323	6 Month	16	16
Themes in Social Anthropology	Soc-EC-324	6 Month	0	0
Social Movements in India	Soc-EC-325	6 Month	16	16
Sociology of South Asia	Soc-OE-321	6 Month	1	1
Gender and Society	Soc-CC 421	6 Month	-	-
Sociology of Digital Society	Soc-CC 422	6 Month	-	-
Rural Sociology	Soc-CC 423	6 Month	-	-
Dissertation	Soc-EC 424	6 Month	-	-
Indian Social Thinkers	Soc-EC 425	6 Month	-	-
Origin and Development of Social Work	MSW-CC-121	6 Month	21	21
Origin and Development of social work in India	MSW-CC-122	6 Month	21	21



Social Work Research	MSW-CC-123	6 Month	21	21
Social Policy and planning	MSW-EC-121	6 Month	21	21
Social Science Concepts for Social Worker	MSW-CC-221	6 Month	9	9
Case work & Counseling: Working with Individual	MSW-CC-222	6 Month	9	9
Social Group work & ommunity Management or Community Development	MSW-CC-223	6 Month	9	9
Social Work Skills	MSW-EC-221	6 Month	9	9
Human Resource Management	MSW-CC-321	6 Month	9	9
Labor welfare and Social Security	MSW-CC-322	6 Month	9	9
Introduction to Criminology	MSW-EC-321	6 Month	3	3
Penology	MSW-EC-322	6 Month	3	3
Women and Society	MSW-EC-323	6 Month	4	4
Child Welfare and Development	MSW-EC-324	6 Month	4	4
Concept and Theories in Development Studies	MSW-EC-325	6 Month	2	2
Rural Development in India	MSW-EC-326	6 Month	2	2
Practicum	MSW-EC-327	6 Month	9	9
Trade Union and Industrial Relation	MSW-CC-421	6 Month	-	-
Correctional Administration	MSW-EC-421	6 Month	-	-
Social Work Practice in correction	MSW-EC-422	6 Month	-	-
Women Empowerment	MSW-EC-423	6 Month	-	-
Welfare of the Aged	MSW-EC-424	6 Month	-	-
Rural Society and Panchayati Raj Institutions	MSW-EC-425	6 Month	-	-
Tribal Community and Social Work	MSW-EC-426	6 Month	-	-
Internship	MSW-EC-427	6 Month	-	-
Theory and Methods in Social Research	SOC-CC-141	6 Month	6	6
Perspectives in Indian Sociology	SOC-CC-142	6 Month	6	6
Review of Published Research in Relevant Field	SOC-CC-143	6 Month	6	6
Research and Publication Ethics	SOC-CC-144	6 Month	6	6
Gender and Society	SOC-EC-141	6 Month	3	3
Sociology of Crime and Deviance	SOC-EC-142	6 Month	1	1
Rural Society in India	SOC-EC-143	6 Month	0	0
Sociology of Tribal Society	SOC-EC-144	6 Month	2	2

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.A. (Sociology)	232	16

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.A. (Sociology)	2118	25	42	25
MSW Social Work	2120	25	43	21
Ph.D. Sociology	4028	08	35	06

7. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
MA (2021-22)	03	01	06	13	02	06	01	10	04	04
MSW (2021-22)	03	01	06	13	02	05	00	09	03	04
Ph.D. (2021-22)	01	01	02	03	01	01	01	02	03	01



8. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Kali Nath Jha	ADIPJ8760H	Associate Professor	05.06.2013	08 Year
Dr. Diwakar Singh Rajput	ABQPR2103N	Professor	07.04.1997	24 Year
Dr. Neelu Rawat	AONPR6060A	Assistant Professor	27.05.2013	08 Year
Dr. Usha Rana	ANDPR0585R	Assistant Professor	27.05.2013	08 Year
Dr. Nandi Patodia	BUVPP3310A	Assistant Professor	27.05.2013	08 Year
Dr. Shibsankar Jena	ALSPJ5596R	Assistant Professor	04.06.2013	08 Year

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Kali Nath Jha	Ph.D.	Yes	2013
Dr. Diwakar Singh Rajput	Ph.D.	Yes	2005
Dr. Neelu Rawat	Ph.D.	Yes	2013
Dr. Usha Rana	Ph.D.	Yes	2021
Dr. Nandi Patodia	Ph.D.	Yes	2021
Dr. Shibsankar Jena	Ph.D.	Yes	2021

10. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Sociology	4	6	6	100%
Master of Social Work (MSW)	4	11	10	90.91%

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Nidhi Dinker	Y21427006	05 Year	JRF	UGC	NET JRF
2	Priya Garg	Y21427007	05 Year	JRF	UGC	NET JRF

12. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Mrs. Usha Rana	Sociology & Social Work	Dr. Diwakar Sharma	Interrogating cultural subjectivity "A sociological analysis of Bedias from Habla Village of Sagar district	2016	2021
Mrs. Nandi Patodia	Sociology & Social Work	Dr. Diwakar Sharma	"Contribution of Dr. Ambedkar's thought in socio-economic development of Daitis." (With Reference to Government employees of Sagar District M.P.)	2016	2021
Mrs. Shweta Savete	Sociology & Social Work	Dr. Neelu Rawat	"Janjatiya samuday me aajivika ke badalte pratiman: ek samaj shashtriya adhyayan", (chatarpur zile ke kondar janjati ke vishesh sandarbha me)	2015	2021
Mr. Kanishk Tiwari	Sociology & Social Work	Dr. Diwakar Sharma	Role of communication Revolution in Rural Awareness: A Sociological Study (With Special reference to Sagar block)	2014	2021



13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. Diwakar Singh Rajput	1				6	26	1	11
2.	Dr. Usha Rana	1	1						
3.	Dr. Nandi Patodia	1					2		

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Seminar Hall	Projector, Wifi
	Class Room	LCD, Wifi

15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	210520077600 MP12002644	Rammurti Patel	Yes	-		-	-	-	-	-	-	-	-



1. **Name of School** : **3.0 - SCHOOL OF LANGUAGES (SOL)**
Name of the Dean : **Prof. B.I. Guru**
Contact Details : **Mobile : 9425171824, Landline : +91-7582-297159**
email : bhavatoshindraguru@gmail.com

2. **Dates of School Board Meetings held during 2021-22 : 08.10.2021**

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

Name & Address	University / Institute
Prof. K.C. Baral, Dept. of English	University of Hyderabad, Hyderabad
Prof. Dinesh Kushwaha, Dept. of Hindi	APS University, Rewa
Prof. Radhika Prasad Mishra, Dept. of Sanskrit	RDVV, Jabalpur
Prof. Pramod Pandey, Dept. of Linguistics	JNU, New Delhi
Prof. Naseer Ahmad Khan, Dept. of Urdu	JNU, New Delhi

4. **Brief Introduction about the School**

The School of Languages was formed with the formation of Central University. The University became a Central University on 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 magazines and journals 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 they also participate in national and international seminars. National and International Seminars are also regularly conducted by the Departments.

5. **Staff Position at Dean's Office during 2021-22 : (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	-	-	-	-	-	-	1	-	1	-
2.	Peon (outsource girls common room)	-	-	-	-	-	1	-	-	-	1

6. **Number of Teaching Faculty in the Departments under the School :**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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
Sanskrit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	1
Hindi	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	1	-
Linguistics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-
Urdu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-



1. **Name of the Department** : **3.1–Deptt. of English and European Languages**
 Year of Establishment : 1946
 Name of the Head of Department : Prof. Nivedita Maitra
 Contact Details : 9977304921
 e-mail (HOD) : depofenglish2020@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 distinctive contribution towards the development of the Department. There are four faculty members at present in the Department headed by Prof. Nivedita Maitra. Working in accordance with the vision of Sir Dr. Harisingh Gour, the founder of the University, the Department is committed to keep itself at par with the new trends of thought and methods of teaching. Digitalizing the Language laboratory has been initiated to facilitate the students with the best ways of improving their language skills. Courses in South Asian Literature, Intellectual foundation of Renaissance in Europe, Film Studies, and Science Fiction are preferred Elective courses among many others that are run by the Department. Swaminathan Lecture Series provides an opportunity to bring eminent scholars of European as well as Indian Literature on open discussion forums. Students' seminars, Poetry sessions, dramatization of play- acts are held under the aegis of The Literary Association of the Department. The Department is committed towards all round development of the students.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
4011	PhD	2010	yes
2101	MA	2010	Yes
1001	BA	2010	Yes

4. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
MA	2101	37	97	37
PhD	4011	08	102	07

5. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	05	02	09	18	-	05	02	12	16	03

6. Full time Teachers working in the Department

Name of the Full-time Teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Nivedita Maitra	AFBPM1213P	Professor & Head	1990	25 years
Prof. Bhavatosh Indra Guru	AADP17293Q	Professor & Dean, School of languages	1997	25 years
Dr Rashmi Singh	BDGPS9457M	Assistant Professor	2007	15 years
Dr Vandana Rajoriya	AKLPR2183G	Assistant Professor	2013	09 years
Dr Dimple Dubey	BKGPD1749C	Assistant Professor	2017	05 years
Dr Mehuli Santra	HBRRS1738E	Assistant Professor	2020	02 years
Heena Chauhan	ANFPH9621P	Assistant Professor	2020	02 years



7. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr Nivedita Maitra	PhD 1988	yes	2000
Dr Bhavatosh Indra Guru	PhD 2000	yes	2006
Dr Rashmi Singh	PhD 2003	yes	2012
Dr Vandana Rajoriya	PhD 2009	yes	2013

8. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. English	4	23	19	82.61%

9. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Vivek Mahato (SRF)	2017	2018-2023	NATIONAL FELLOWSHIP FOR OBC	UGC	-
2	Samprity Pal (SRF)	2016	2018-2023	UGC-NET JRF Humanities and social science	UGC	NET
3	Brijendra Kumar Das	2017	2018-2023	NATIONAL FELLOWSHIP FOR SC/ST	UGC	NET

10. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
AICTE Atal Fdp : “Guidance, Counselling and Mentoring “	130	20 th sep 2021- 24 th sep 2021	
Perspective Of Film And Literary Text	259	9 TH Feb 2022	
Swaminathan Memorial Lecture	409	15 th March 2022	

11. Ph.D. awarded during the year.				
Name of the PhD scholar	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Mehuli Santra	Prof Nivedita Maitra	Narrativity in Visual Art Forms with special reference to through selected paintings of Rajasthan : A study in cultural poetics	2016	2021
Vedika	Dr Rashmi Singh	(Con)Textualizing Narrativity and Performance in Video Games: A Theoretical Study in Relation to Story telling	2017	2022

12. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	Inter-national						
1.	Prof. B.I Guru	5							



13. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Seminar Hall	LCD enabled
	PG Class Room No.2	smart board enabled
	Language Lab.	ICT enabled multi-media lab.

14. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	NP12001698	NET	-	-	-	-	-	-	-	-	-	-	-

15. Placement of outgoing students during the year.				
Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2021-22	Manas Sharma	MA English	Adina Institute of Science and Technology ,Sagar	15000/-
	Shaivya Sharma	MA English	Adina Institute of Science and Technology ,Sagar	130000/-
	Vaishnavi Bohre, Junior Secretary Assistant	MA English	Jawahar Navodaya Vidhyalaya, Ashok Nagar	28000/-
	Akansha Bajpai	MA English	Army Public school	26500/-
	Priyanka Prajapati	MA English	Samsung company	10000/-

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
BA	MA (English)		01
BA-B.Ed.	MA (English)		01
B.Sc.	MA (English)		04
BCA	MA (English)		01



1. **Name of the Department** : **3.2 –Department of Hindi**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Chanda Bain**
Contact Details : +91-7582-297171,
 Email (HoD): hodhindi@dhsgsu.edu.in

2. Brief Introduction of the Department :

Department of Hindi was established in 1946 under the Headship of Prof. Anand Mohan Bajpai, who had studied from Banaras Hindu University, Varanasi. In 1947 Prof. Nand Dulare Bajpai took over the charge of the Headship of the department and it was indeed the golden time of the Department and also of the subject itself in the area of criticism. He published and edited the famous Hindi research journal "Aalochana" from here. Others scholars who Headed the Department include – 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, Prof. Kanti Kumar Jain, Prof. Virendra Mohan etc. The specializations of the department are Contemporary Poetry, Katha, Bhakti Sahitya, Drama, and History of Hindi Literature.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A.	2010	Yes
2100	M.A.	2010	Yes
4010	Ph.D.	2010	Yes

4. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.A. in Hindi	2100	50	39	39

5. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	-	-	-	-	09	01	19	09	01	-

6. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Chanda Bain	ACOPB0696F	Professor	2004	34
Prof. Anandprakash Tripathi	ADFPT1801Q	Professor	1986	36
Dr. Rajendra Singh Yadav	ADMPY1434D	Asst. Professor	2007	21
Dr. Ashutosh Kumar Mishra	AYUPM2202Q	Asst. Professor	2013	11
Dr. Afroz Begum	AWAPB2492H	Asst. Professor	2013	11
Dr. Himanshu Kumar	BMJPK0856J	Asst. Professor	2013	11
Dr. Arvind Kumar	CJEPK1872P	Asst. Professor	2013	11

7. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Chanda Bain	2001	Yes	2008
Prof. Anandprakash Tripathi	1984	Yes	1990
Dr. Rajendra Singh Yadav	1999	Yes	2011
Dr. Ashutosh Kumar Mishra	2009	Yes	2013
Dr. Afroz Begum	2009	Yes	2013
Dr. Himanshu Kumar	2008	Yes	2013
Dr. Arvind Kumar	2014	Yes	2021



8. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Hindi	4	19	17	89.47%

9. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Kapil Kumar Gautam	2018	05	SRF	UGC	NET with JRF
2	Sadhana Yadav	2018	05	SRF	UGC	NET with JRF
3	Akanksha Jain	2019	05	SRF	UGC	NET with JRF

10. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ashish Kumar Singh	HINDI	Prof. Anandprakash Tripathi	Shiv Murti ka Katha Sahitya "Ek Sameekshatmak Addhyan"	2015	2022

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No .	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Dr. Ashutosh Kumar Mishra	3							
2.	Dr. Arvind Kumar	1					4		

12. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Room- 07	Wi-fi
	Class Room - 02	Wi-fi
	Seminar hall with LCD- 01	LCD- 01
	wifi/LAN facilities with room numbers - 02	Wi-fi with LAN

13. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	MP03006392, MP12002140	01	01	-		-	-	-	-	-	-	-	-



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 : +91-7582-297157, Residence (HoD) :09479949601
 Email (HoD) : hodlinguistics@dhsghsu.edu.in

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 Mahrotra and Prof. Devi Shankar Dwivedi who joined the department as lecturers. Presently, the Department is headed by Prof. Chanda Bain from Department of Hindi. Faculty Members of the Department include – Dr. Abhigyan Dwivedi, Dr. Bablu Ray and 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 of research being conducted in the department include: (i) Computational Linguistics, (ii) Endangered Language Studies, (iii) Applied Linguistics, (iv) Language Teaching, Testing & Evaluation (v) Sociolinguistics and (vi) Stylistics.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A.	2010	Yes, 2010
2104	M.A.	2010	Yes, 2010
4014	Ph.D.	2010	Yes, 2010

4. Students enrolled in the courses offered				
Name of the value added courses (with 30 or more contact hours) offered	Programme ID	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
B.A.	1001	3 Yr.	131	131
M.A.	2104	2 Yr.	02	02
Ph.D.	4014	3 Yr.	05	---

5. Number of students undertaking field projects or research projects or internships		
Programme name	Program Code	No. of students undertaking field projects /research projects /internships
MA	222	01

6. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.A.	1001	60	-----	39
M.A.	2104	12	03	01
Ph.D.	4014	06	13	05

7. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
MA –Linguistics 2021-22	02	01	03	05	01			01	01	
Ph.D. Linguistics 2021-22	01	00	02	02	01	01		01	02	01



8. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Abhigyan Dwivedi	BJPPD5076C	Assistant Professor	2013	09 years
Dr. Bablu Ray	AQPPR4604L	Assistant Professor	2013	09 years
Dr. Arvind Kumar Gautam	ANAPG4139K	Assistant Professor	2013	09 years

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Abhigyan Dwivedi	Ph.D.	Yes	2021
Dr. Bablu Ray	Ph.D.	Yes	2021
Dr. Arvind Kumar Gautam	Ph.D.	Yes	2021

10. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
BA	VI Semester	47	47	100%

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Natio nal	Internat ional						
1	Dr. Bablu Ray	2		1	2				
2	Dr. Arvind Kumar Gautam	1			2		3		

12. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1.	Academic Activity (Resource Person)	Regional Institution of Education (RIE), Ajmer	Dr. Bablu Ray	2022	03 Months	Writing a Module for Language Lab Manual
2.	Research Activity	Department of Linguistics, BHU, Varanasi	Dr. Bablu Ray & Dr. Abhinav Kumar Mishra	2021	03 Months	Research Paper writing in collaboration
3.	Research Activity	Department of Linguistics, BHU, Varanasi	Dr. Bablu Ray & Dr. Abhinav Kumar Mishra	2021	02 Months	Research Paper writing in collaboration

13. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Classroom with LCD Facilities - 01	LCD TV
	wifi/LAN facilities with room numbers - 04	LAN Connection



14. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	-	01	-	-	-	-	-	-	-	-	-	-	-

15. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A.	UG to PG	40	01



1. **Name of the Department** : **3.4 –Department of Sanskrit**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Anand Prakash Tripathi**
Contact Details : +91-7582-297149, Residence (HoD) : +91-7582-237149
Email (HoD) : e-mail : hodsanskrit@dhsu.edu.in

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 three years Degree Course and two years Post Graduate Course. In addition to that, the department offers elective Courses for P.G. students from other departments. At P.G. level, the Department offers specialization in sahitya including Sanskrit Literature, Kavyashastra and Natyashastra.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A.	1946	CBCS: Yes ECS : Yes
2102	M.A.	1946	CBCS: Yes ECS: Yes
4012	Ph.D.	1947	CBCS: Yes ECS: Yes
CD 100	Certi. Course	2018	CBCS: Yes ECS: Yes

4. Demand Ratio (Number of seats available during the year)				
Programme Name	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.A.	1001	40		
M.A.	2102	25	17	13

5. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2020-21	-	-	-	-	-	01	0	05	06	01

6. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr.Naunihal Gautam	AVRPG3912H	Assistant Professor	2013	09
Dr. Sanjay Kumar	COOPK3428N	Assistant Professor	2013	09
Dr. Ramhet Gautam	AZBPG7483R	Assistant Professor	2013	09
Dr. Shashi Kumar Singh	BVMPS7976M	Assistant Professor	2013	09

7. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr.Naunihal Gautam	Ph.D	Yes	2014
Dr. Sanjay Kumar	Ph.D	Yes	2014
Dr. Ramhet Gautam	Ph.D	Yes	2014
Dr. Shashi Kumar Singh	Ph.D	Yes	2014
Dr. Kiran Arya	Ph.D	Yes	2014

8. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Dr. Sanjay Kumar	Assistant Professor	Vividh Puruskar	UP Govt.



9. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Sanskrit	4	8	7	87.50%

10. Teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year.			
Name of the teacher awarded national/ international fellowship/financial support	Name of the award/fellowship	Year of Award	Awarding Agency
Dr. Sanjay Kumar	Assistant Professor	Vividh Puruskar	UP Govt.

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Ku. Manju Kanojiya	2022	-	JRF	UGC	JRF

12. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
Vaidik Vangal ke Vividh Aayam avam Prasangikta	50	14-15 March 2022	

13. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Dr. Rajendra Prasad	Sanskrit	Dr. Shashi Kumar Singh	Aacharya Radhavallabh Tripathi ki Sanskrit Kritiyon me Manav Mulya	2014	2021

14. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Vishesh Vyakhyan	Rashtriya Sandipani Ved Vidhya Pratisthan, Ujjain	Prof. Radhavallabh Tripathi and 40 others	2022	11.03.2022 to 12.03.2022	National
2	Parampara aur Aadhunik ka dwand SSanskrit ke manch par	Kalidas Academy Ujjain	Prof. Radhavallabh Tripathi	2021	18.02.2021	National

15. Details of functional MoUs with Institutions/Industries in India and Abroad			
Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
Lokpya Vyakhyan	Kalidas Academy, Ujjain	2021	



16. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government	Other Examinations Conducted by the State / Central Government
2021-22	Y2143002	Anupam Pandey	UGC-NET	-		-	-	-	-	-	-	-	-
	Y17235003	Chandrapal Lodhi	UGC-NET										
	MP12000962	Akash Dubey	UGC-NET										
	717723	Ravindra Kumar Panth											

17. Placement of outgoing students during the year.				
Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2021	Rajendra Prasad	Phd	MP School Education	32000
2021	Rukami Shakya	MA	MP School Education	32000
2021	Mohan Lal Gupta	MA,Phd	MP School Education	32000
2022	Ravindra Kumar Panth	MA	UP Higher Education	57000

18. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A.	M.A.	05	05
M.A.	Ph.D.	08	-



1. **Name of the Department** : **3.5 –Department of Urdu and Persian**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Nivedita Maitra**
Contact Details : +91-7582-297155, Mob. : 9977304921
e-mail : hodurdu@dhgsu.edu.in

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

Department of Urdu & Persian, which today is a widely recognized centre of Post Graduate Studies and Research in Urdu Language and Literature has a history as old as that of the University. The Department was started with the inception of the University in July 1946 to provide education in Urdu and Persian. Since then it has been promoting Urdu Language and Literature in the area of Bundelkhand. This is the only University (Central as well as State) of MP where there a separate teaching department for the study of Urdu as a modern Indian Language. It is also a recognised center of research. Elective Courses of Urdu are offered to the regular students of the University enrolled in different P.G. courses. In the three years BA programme Urdu is one of the core subjects of study.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	Undergraduate Programmes B.A. (Urdu)	2010	Yes
2103	Masters Programmes M.A.(Urdu)	2010	Yes
4013	Doctoral Programmes Ph.D.(Urdu)	2010	Yes

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Undergraduate Programmes B.A. (Urdu)	1001	3 Years	03	02
Masters Programmes M.A.(Urdu)	2103	2 Years	11	05
Doctoral Programmes Ph.D.(Urdu)	4013	3 Years	02	02

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
Masters Programmes M.A.(Urdu)	2103	12	09	08
Doctoral Programmes Ph.D.(Urdu)	4013	02	13	02

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
M.A. 2022						0	0	08	0	0
Ph.D. 2022			01	01		0	0	02	0	0

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Waseem Anwar	ABMPW9759P	Assistant Professor	2013	21
Mohd. Majid	DUKPM1610P	Guest Faculty	2022	02

8. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Waseem Anwar	Ph.D.	Yes	2017



9. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Urdu	4	5	5	100%

10. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	IMRAN	2022	4 Years	Non NET	UGC	NIL
2	RUQAIYAH SAADIYAH	2022	4 Years	Non NET	UGC	NIL

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Dr. Waseem Anwar	1	4				5		

12. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A.	M.A.	02	01
M.A.	Ph.D.	05	02



1. **Name of School** : **4.0-SCHOOL OF APPLIED SCIENCES (SAS)**
Name of the Dean : **Prof. K.K.N. Sharma**
Contact Details : **Mobile : 9425172479**
email : deansoas@dhsgsu.edu.in

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

Name & Address	University / Institute
Prof. T.B. Subba	NEHU, Shillong
Prof. Arvind Tiwari	TISS, Mumbai
Prof. R.M. Sharma	Punjabi University, Patiala
Prof. S.R. Padil	IGNTU, Amarkantak
Prof. R.N. Mishra	Rajasthan University, Jaipur

3. **Brief Introduction about the School**

The School which was reorganised in 2009, earlier these departments were in the Faculty of Science. 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.

4. **Staff Position at Dean's Office during 2020-21 : (UDC/LDC/Other Ministerial Staff)**

Sl.No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C					01				01	
2.	Group D					02				02	

5. **Number of Teaching Faculty in the Departments under the School :**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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 Science	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	1
Gen. & Applied Geography	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	2	0
Anthro Pology	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-



1. **Name of the Department** : **Department of Anthropology**
Year of Establishment : 1957
Name of the Head of Department : **Prof. Rajesh K. Gautam**
Contact Details : 07582-297137
E-mail : goutamraj2006@gmail.com

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

The Department of Anthropology, Doctor Harisingh Gour Vishwavidyalaya, Sagar (Formerly known as Saugar University, SAGAR of Madhya Pradesh) is one of the oldest department of this university which is known for the excellence in science as well as humanities discipline. The Department of Anthropology came into existence on 15 July 1957 from its mother department 'Anthropogeography'. The world renowned Anthropologists Prof. S. C. Dube was the founder Head.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A.	2010	Yes, 2010
1004/1005	B.Sc.	2010	Yes, 2010
2212	M.Sc.	2010	Yes, 2010

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
B.A.	1001		36	23
B.Sc.	1004/1005	3 Yr.	83	73
M.A./M.Sc.	2115/2212	2 Yr.	14	04

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	List of students undertaking field projects /research projects /internships
B.A.	B.A. -1001	23
B.Sc.	B.Sc. (Math)- 1004 B.Sc.(Bio)- 1005	73
M.A./M.Sc.	2115/2212	04

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.A./B.Sc.	B.A. -1001	50	NA	B.A.- 36
	B.Sc. (Math)- 1004	107	NA	B.Sc.- 83
	B.Sc.(Bio)- 1005			
M.A./M.Sc.	2115/2212	25	NA	14

7. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
M.A./M.Sc.	4	2	6	9	2	4	00	5	05	00

8. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. A. N. Sharma	AHWPS8800M	Professor	1985	37
Prof. K. K. N. Sharma	AGHP58153N	Professor	1998	24



Prof. Rajesh K. Gautam	AGQPG2127G	Professor & Head	2004	18
Dr. Sonia Kaushal	BCFPK7559E	Assistant Professor	2013	09
Dr. Aribam Bijayasundari	AKPPA332JD	Assistant Professor	2013	09
Dr. Sarvendra Yadav	ADBPY0140P	Assistant Professor	2013	09

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. A. N. Sharma	Ph.D	Yes	1985
Prof. K. K. N. Sharma	Ph.D	Yes	1998
Prof. Rajesh K. Gautam	Ph.D	Yes	2013
Dr. Sonia Kaushal	Ph.D	Yes	2013
Dr. Aribam Bijayasundari	Ph.D	Yes	2013
Dr. Sarvendra Yadav	Ph.D	Yes	2013

10. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Dr. Sonia Kaushal	Assistant Professor	She has been Awarded Scholarship for Participation in the Yucatan Congress which was held in Maxico by International Union of Anthropological and Ethnological Sciences.	International Union of Anthropological and Anthological Sciences.
Dr. Sarvendra Yadav	Assistant Professor	Wenner- Gren Scholarship Registration Grant for of Presentation of Research Paper Awarded by International Union of Anthropological and Ethnological Sciences.	International Union of Anthropological and Anthological Sciences.

11. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.A. -101	VI	119	119	100%
B.Sc. (Math)- 140				
B.Sc.(Bio)- 130				
M.Sc. Anthropology	4	4	3	75.00%

12. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Mohanlal Goyal	Rajiv Gandhi National Fellowship	05	JRF	UGC	-
2	Pooja Banjara	Rajiv Gandhi National Fellowship	05	JRF	UGC	-
3	Kastubh Debsharma	Rajiv Gandhi National Fellowship	05	JRF	UGC	NET
4	Anurag Chaurasia	Indian Council of Social Science Research	05	ICSSR- Research Fellowship	ICSSR	-
5	Madhushree Dey	Indian Council of Social Science Research	05	ICSSR- Research Fellowship	ICSSR	NET
6	Ajay Ahirwar	Rajiv Gandhi National Fellowship	05	SRF	UGC	-



13. Patents filed/published/awarded during the year.			
Name of the Patenter	Patent Number	Title of the patent	Year of Publication/ Award of patent
Dr. Arun Kumar	202122105775A	A High Protein Nutritional Composition and Method of preparing the same	2021

14. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ajay Kumar Ahirwar	Department of Anthropology	Prof. A. N. Sharma	The Study of Longevity of Gond tribe of Sagar District, Madhya Pradesh, India	2016	2022

15. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		Natio nal	Internat ional						
1.	Prof. K. K. N. Sharma		1			3			
2.	Prof. Rajesh K. Gautam	3			1				
3.	Dr. Sonia Kaushal						4		1
4.	Dr. Aribam Bijayasundari	1			1		2		1
5.	Dr. Sarvendra Yadav	1	2			1	6	1	1

16. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
01	"Genomic Snapshot of Bhotras: a STR Based Population Study at Nabarangpur District of Odisha"	State Forensic Science Laboratory (SFSL), Sagar, M.P.	Mr. Mukhtikanta Panda	2018	05 Years	Collaborative Research

17. Details of functional MoUs with Institutions/Industries in India and Abroad			
Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
Paleoethnological Research Centre, Moscow , Russia	Paleoethnological Research Centre, Moscow, Russia	2022	05

18. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Class rooms	04
	Laboratories	05
	Seminar Halls	01
	Classrooms with LCD facilities	01
	Musium	01
	Classrooms with Wi-Fi	04
	Lyceum/Library	01



19. Details of students qualified in state/ national/ international level examinations during the year														
Year	Registration number /roll number for the exam	Number of students selected/ qualified												
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)	
2021-22	80070004	YES	-	-	-	-	-	-	-	-	-	-	-	
	39005744	YES	-	-	-	-	-	-	-	-	-	-	-	
	CG02504361	YES	-	-	-	-	-	-	-	-	-	-	-	
	12070011	YES	-	-	-	-	-	-	-	-	-	-	-	

20. Placement of outgoing students during the year.				
Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2021-22	Dr. Arun Kumar	2021	Sports Authority of India, Bhopal M.P.	
	Dr. Harshdeep Singh Dhanjal	2021	Sports Authority of India, Jagatpur, Odisha	
	Anurag Chaurasia	2021	NS NIS Patiala (SAI), Punjab	
	Nikita Das	2021	International Institute of Health Management	

21. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A./B.Sc.	UG to PG	23/73	11
M.A./M.Sc.	PG to Ph.D.	04	01

22. Students Awards/ Recognitions					
Year	Name of the award/ medal	Team / Individual	Inter-university / state/ National / International	Name of the event	Name of the student
2021	Wenner-Gren scholarship	Individual	International	International Union of Anthropological and Ethnological Sciences (IUAES).	Nikita Das



1. **Name of the Department** : **4.2-Department of Criminology & Forensic Sc.**
Year of Establishment : 1959
Name of the Head of Department : **Prof. Mamta Patel**
Contact Details : +91-7582- 297139, 297145, 9826975138
e-mail : hodcriminologyforensic@dhsgsu.edu.in

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

In 1950, UNESCO realized the significance of the teaching of Criminology at the College and University levels in Asia, and in 1955, a consensus emerged in a symposium held in London. University of Saugar (Sagar) responded to that consensus first and as a result, the Department of Criminology was established on 18th July 1959 largely due to the initiative taken by Shri D. P. Mishra, (the then Vice Chancellor, 1956-1962, and later Chief Minister of Madhya Pradesh). The former Chief Justice of Madhya Pradesh High Court, Justice G. P. Bhatt was appointed as its first regular Professor and Head of the department. After some years, Forensic Science was added and it became the Department of Criminology and Forensic Science. The department of Criminology and Forensic Science is running two different courses under the School of Applied Sciences. The department is involved in teaching Criminology and Forensic Science at the graduate and postgraduate levels leading to M.A. in Criminology and M.Sc. in Forensic Science respectively along with the research facilities for Ph.Ds. in both the disciplines. The department is recognized as a DST-FIST-sponsored department. The contributions of the department are various and remarkable in teaching and research. The alumni of the department are occupying outstanding positions and are globally known for their achievements.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A. - Criminology	2017 -2018 B.A. V th &VI th Sem	Yes
1004	B.Sc. - Forensic Science	2017 -2018 B.Sc. V th &VI th Sem	Yes
2116	M.A. - Criminology	2009 – 2010 M.A.III rd &IV th Sem	Yes
2209	M.Sc. - Forensic Science	2009 – 2010 M.Sc.III rd &IV th Sem	Yes
4026	Ph.D. - Criminology	2017 -2018 Ph.D. - Criminology	Yes
4036	Ph.D. - Forensic Science	2017 -2018 Ph.D. - Forensic Science	Yes

4. Number of students undertaking field projects or research projects or internships		
Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.A. IV th Sem - Criminology	2116	08
M.Sc. IV th Semester – Forensic Science	2209	21

5. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.A. - Criminology	1001	100	-	99
B.Sc.- Forensic Sc.	1004	112	-	112
M.A. – Criminology	2116	25	50	22
M.Sc. – Forensic Sc.	2209	25	334	25
Ph.D.- Criminology	4026	03	08	02
Ph.D.- Forensic Science	4036	07	20	07

6. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
M.A. - Criminology	03	02	06	12	02	06	02	08	06	---
M.Sc.- Forensic Science	03	02	06	12	02	04	01	11	07	02



Ph.D.- Criminology	01	----	01	01	----	01	----	----	01	----
Ph.D.- Forensic Science	01	----	02	03	01	01	----	02	03	01

7. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof.Mamta Patel	AKHPP7573J	Professor & Head	08/06/1998	24 Years
Dr.Devashish Bose	AHIPB0299F	Professor	30/05/1998	24 Years
Dr. Rajesh Singh Yadav	ACDPY1425C	Assistant Professor	30/05/2013	09 Years
Dr.Navjot Kaur Kanwal	BZLPK5682F	Assistant Professor	30/05/2013	09 Years
Dr. S.M. MahendraSimha	AVBPM7837R	Assistant Professor	03/06/2013	09 Years
Dr.VandanaVinayak	AJVP8764A	Assistant Professor	25/06/2013	08 Years 11 Months

8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof.Mamta Patel	Ph.D. 1994	Ph.D.	2006
Dr.Devashish Bose	Ph.D. 2000	Ph.D./ D.Sc.	2000
Dr.Navjot Kaur Kanwal	Ph.D. 2005	Ph.D.	2013
Dr. Rajesh Singh Yadav	Ph.D. 2012	Ph.D.	2013
Dr. S.M. MahendraSimha	Ph.D. 2010	Ph.D.	2013
Dr.VandanaVinayak	Ph.D. 2008	Ph.D.	2008

9. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc.Forensic Sc	4	21	21	100%
M.A. Criminology	4	8	7	87.50%
Ph.D.- Criminology	1	02	02	100%
Ph.D.- Forensic Science	1	02	02	100%

10. Teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year.			
Name of the teacher awarded national/ international fellowship/financial support	Name of the award/fellowship	Year of Award	Awarding Agency
Dr. Vandana Vinayak	Seed Money Rs. 53,72,400/-	2021	DST SERB (Copi)

11. Departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and Other Recognitions by National and International agencies (Data for during the year)						
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Year of Award	Funds provided (INR in lakhs)	Duration of the project
DST SERB	Dr.Vandana Vinayak	DST SERB	Government	2021	Rs.5372400	2021- 2024

12. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Amit Kumar	2021	5 years	JRF Fellowship	UGC, New Delhi	NET - JRF
2	Shivani Thakur	2021	4 years	University Fellowship	Dr. H.S. Gour University, Sagar	University Entrance Exam & Interview
3	Arun Kori	2021	5 years	JRF Fellowship	UGC, New Delhi	NET - JRF
4	AswiniChandran	2021	4 years	University	Dr. H.S. Gour University,	University Entrance Exam &



				Fellowship	Sagar	Interview
5	Gurpreet Singh	2021	4 years	University Fellowship	Dr. H.S. Gour University, Sagar	University Entrance Exam & Interview
6	Kuldeep Umesh Kawar	2021	4 years	JRF Fellowship	UGC, New Delhi	NET - JRF
7	Pranjal Yadav	2021	4 years	University Fellowship	Dr. H.S. Gour University, Sagar	University Entrance Exam & Interview
8	Priyanka Khandelwal	2021	4 years	University Fellowship	Dr. H.S. Gour University, Sagar	University Entrance Exam & Interview
9	Silpa Nair	2021	4 years	University Fellowship	Dr. H.S. Gour University, Sagar	University Entrance Exam & Interview
10	Ankesh Aahirwar	2021	3 years	JRF Fellowship	Indo-French Centre for the Promotion of Advanced Research	NET - JRF

13. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year

Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
2021	Refresher Course	01-09-2021 to 14-09-2021 Participants : 39	-

14. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. Mamta Patel	1				1			1
2.	Prof. Devashish Bose		7						
3.	Dr. Rajesh Singh Yadav	3			3		1		2
4.	Dr. Navjot Kaur Kanwal		1						
5.	Dr. S.M. Mahendra Simha					1	1		12
6.	Dr. Vandana Vinayak		21		6		2	1	

15. e-content Developed by faculty member: 1. For e-PG-Pathshala, 2. For CEC (Under Graduate), 3. For SWAYAM, 4. For other MOOCs platform, 5. For NPTEL/NMEICT/any other Government Initiatives, 6. For Institutional LMS.

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content
Dr. Navjot Kaur Kanwal	MOOCs on Digital Forensics	SWAYAM, Portal of MHRD	5 th July 2021 to 23 rd Oct 2021

16. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1.	Research work	UniversitatJaume-I Castellon, Spain	Prof. JosepEsteav Romero and Prof. SamuelCarda Broch	2012	2012 to till date	Joint Research Publications

17. Details of functional MoUs with Institutions/Industries in India and Abroad

Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
UniversitatJaume I Castellon, Spain	Department of Bioanalytical Chemistry	2012	Since 2012
University Le	University Le Mans France	University Le Mans France	5years



Mans France		On 10/12/2016 and sign by Registrar Dr Hari Singh Gour Central University on 16/06/2017	running
-------------	--	---	---------

18. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	01 Classroom with LCD Board and 02 Smart Classrooms (at Kanad Lecture Complex)	Desktop and Laptop, Over head Projector, LCD Projector, Digital Camera, Printer, Photocopier, Wifi/LAN

19. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government	Other Examinations Conducted by the State / Central Government
2021-22	MP1250300026		Amit Kumar	-		-	-	-	-	-	-	-	-
	MP1205201916		Arun Kori										
	DL0150301564	Gurpreet Singh											
	MR29000064		Kuldeep Kavar										
	MP12000049	Suman Kumar											
	UP180001147	Pragati Verma											

20. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A. (Criminology)	M.A. (Criminology)	-	01



1. **Name of the Department** : **4.3–Deptt. of General & Applied Geography**
Year of Establishment : 1953
Name of the Head of Department : **Prof. K.K.N. Sharma**
Contact Details : +91-7582- 297141
 Email (HoD) : hodgeography@dhsgsu.edu.in

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

The Department is under DST-FIST phase-I since 2020. 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 sharing their research finding at national and international academic platforms and have been published in leading national and international research journals. Department offers under graduate, post graduate and Ph.D. courses. We are committed to helping our students to develop their 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 07 meritorious, experienced and devoted faculty members which consist of one professor, six assistant professors. 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. The department has produced several academicians, scientists and administrative officers. The department is well equipped with advanced survey instruments.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A.	1953	Yes
1004	B.Sc.	1953	Yes
2112	M.A.	1953	Yes
2210	M.Sc.	1953	Yes
4022	Ph.D.	1953	Yes

4. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.A./ IV Sem.(Dissertation)	GOG CC 423	17

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.A.	1001	146		126
B.Sc.	1004	72		72
M.A.	2112	30		30
M.Sc.	2210	20		14
Ph.D.	4022	12		09

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	02	03	16	08	02	02	03	16	08	02



7. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
R.P.Mishra	AEEPM7911A	Professor	1979	42yrs.
Pawan Kumar Sharma	BRUPS8229P	Assistant Professor	2013	9yrs.
Raj Bahadur Anuragi	BIAPA8172J	Assistant Professor	2031	9yrs.
Satheesh C	AZCPC1068M	Assistant Professor	2013	9yrs.
Hemant Patidar	BQJPP5457Q	Assistant Professor	2013	9yrs.
Rakesh Saini	BWLPS0762F	Assistant Professor	2013	9yrs.
Parvendra Kumar	DEXPK6137Q	Assistant Professor	2013	9yrs.
O.P.Dubey	AUMPD4689E	Guest Faculty	2019	3yrs.

8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
R.P.Mishra	Ph.D. and 1983	Yes	1983
Pawan Kumar Sharma	Ph.D. and 2005	Yes	2013
Raj Bahadur Anuragi	Ph.D. and 2007	Yes	2013
Satheesh C	Ph.D. and 2017	Yes	2017
Hemant Patidar	Ph.D. and 2012	Yes	2013
Rakesh Saini	Ph.D. and 2020	Yes	2020
Parvendra Kumar	Ph.D. and 2021	Yes	2021

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Geography	4	16	16	100%
M.Sc. Geography	4	2	2	100%

10. Departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and Other Recognitions by National and International agencies (Data for during the year)						
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Year of Award	Funds provided (INR in lakhs)	Duration of the project
DST-FIST Level-I	Department	DST	Government	2019	55 Lakh	2023

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Jeetendra Kumar Patel	2019	5 Years	SRF	UGC	SRF
2	Rahul Mishra	2019	5 Years	SRF	UGC	SRF
3	Kaluram Chauhan	2019	5 Years	SRF	UGC	SRF
4	Kundan Parmar	2019	5 Years	JRF	UGC	JRF
5	Brajendra Kumar Tripathi	2019	5 Years	NET	University	NET
6	Sonal Shrivastava	2020	5 Years	Non-NET	University	-
7	Ganga sagar Bhagat	2020	5 Years	Non-NET	University	-
8	Ranjeet Kumar	2021	5 Years	JRF	UGC	JRF
9	Rekha Sahu	2021	5 Years	JRF	UGC	JRF
10	Rajat Kumar	2021	5 Years	JRF	UGC	JRF
11	Subham Patel	2021	5 Years	JRF	UGC	JRF
12	Mahima Chandrauriya	2021	5 Years	JRF	UGC	JRF
13	Mausami	2021	5 Years	Non-NET	University	-
14	Dolli Tiwari	2021	5 Years	Non-NET	University	-



15	Shubham Sahu	2021	5 Years	Non-NET	University	-
16	Santosh Paraste	2021	5 Years	Non-NET	University	-

12. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
2022 (IGIS Software Training)	20	18-20 April, 2022	

13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Pawan Kumar Sharma			1			1		
2.	Raj Bahadur Anuragi	1		1			3		12
3.	Satheesh C	1							
4.	Hemant Patidar		1				1		7
5.	Rakesh Saini					1			5
6.	Parvendra Kumar					2	3		4

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021-22	Seminar Hall	Smart LCD
	All Classrooms	Wi-Fi

15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government	Other Examinations Conducted by the State / Central Government
2021	MP12002923	-	Kundan Parmar			-	-	-	-	-	-	-	-
2021	MP12002799	Ganga Sagar Bhagat											
2021	MP12002936	Santram Ahirwar											

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A.	M.A.		11
B.Sc.	M.Sc.		07



1. **Name of School** : **5.0 - SCHOOL OF ENGINEERING & TECHNOLOGY**
Name of the Dean : **Prof. Rajendra Kumar Rawat**
Contact Details : Mobile : 9425655335, 07582-355672
 e-mail: rkrawat@dhsgsu.edu.in; rkrawat04@rediffmail.com

2. **Dates of School Board Meetings held during 2021-22 :**

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

Name & Address	University / Institute
Prof. Meena Tiwari	Deptt. of Pharmacy, SGSITS, INDORE (MP)
Prof. S.K. Shrivastava	Deptt. Of Pharmaceutical Engg. & Tech. IIT,BHU(UP)
Prof. K.L. Shrivastava	Deptt. of Geology Jai Narain Vyas University of Jothpur (R.J.)
Prof. A.K. Gupta	Deptt. of Geology & Geophysics IIT Kharagpur (W.B.)

4. **Brief Introduction about the School**

The School was setup under the name of School of Engineering and Technology in 2009. The School is comprising of two academic departments, Department of Pharmaceutical Sciences and Department of Applied Geology. All these departments offer Under-graduate and Postgraduate as well as Ph.D. programmes. The courses of department of Pharmaceutical Sciences are approved by all India Council for Technical Education (AICTE), New Delhi and Pharmacy Council of India (PCI), New Delhi.

5. **Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl. No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C					-				-	
2.	Group D					01				01	

6. **Number of Teaching Faculty in the Departments under the School :**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Applied Geology	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-



1. **Name of the Department** : **5.1 –Department of Applied Geology**
Year of Establishment : 1956 – (Dept. of Geology 1946-64)
Name of the Head of Department : **Prof. Harel Thomas**
Contact Details : +91-7582-297124, 9425691970
e-mail (HoD): hodappliedgeology@dhsgsu.edu.in

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 1956, 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 "Advanced Study in Geology" from 1963 to 1974. At present 37 students are admitted in M. Tech. I-Semester. The department has laboratory of Major thrust areas of Metamorphic Petrology, Applied Micropaleontology, Igneous Petrology and Mineralogy, Remote Sensing and GIS, Ore Microscopy and Economic Geology, Sedimentology, Environmental Geology, Groundwater, Engineering Geology, 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2002	M.Tech. Applied Geology	1956	Yes
1004	B.Sc.	1946	Yes

4. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.Tech. Applied Geology	2002	30

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Tech.	2002	37	--	37
Ph.D.	4002	06		06

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
M.Tech. 2021-22	05	02	11	12	07	05	02	11	12	07
Ph.D. 2021-22	01	01	01	02	01	01	01	01	02	01

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. P.K. Kathal	AEEP1848Q	Professor	05-01-1982, Deptt of Applied Geo.Sep 1990	40, 32
Prof. R. K. Trivedi	ABFPT7527D	Professor	22-09-1986	36
Prof. R. K. Rawat	ACCPR0836R	Professor	31-03-1997	25
Prof. S. H. Adil	ABYPA6300J	Professor	21-04-1997	25
Prof. Harel Thomas	ADCPT1349Q	Professor	01-07-1998	24
Dr. K. K. Prajapati	ANUPP5106H	Asstt. Prof.	2004	18
Dr. G. K. Singh	DSVPS2231B	Asstt. Prof.	2013	08



Mr. Rajiv Khalkho	BAIPK1793F	Asstt. Prof.	07-10-2013	08
-------------------	------------	--------------	------------	----

8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. P.K. Kathal	Ph.D. 1989	Yes	1994
Prof. R. K. Trivedi	Ph.D. 1986	Yes	1990
Prof. R. K. Rawat	Ph.D. 1994	Yes	2002-03
Prof. S. H. Adil	Ph.D. 1991	Yes	2002-03
Prof. Harel Thomas	Ph.D. 1992	Yes	2000
Dr. K. K. Prajapati	Ph. D. 2013	Yes	2016
Dr. G. K. Singh	Ph. D. 2013	Yes	2020

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Tech. Applied Geology	6	30	30	100%

10. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Ankit Jain	2022	03	Institutional	University	GATE
2	Madhusmita Sethy	2022	03	Institutional	University	NA
3	Nalini Das	2022	03	Institutional	University	NA
4	Rajanikant Rout	2022	03	Institutional	University	NA
5	Sumana Murmu	2022	03	Institutional	University	NA
6	Varun Shastri	2022	03	Institutional	University	NA

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Prof. P.K. Kathal	2	3			1	3	1	1
2.	Prof. Harel Thomas	1							

12. e-content Developed by faculty member: 1. For e-PG-Pathshala, 2. For CEC (Under Graduate), 3. For SWAYAM, 4. For other MOOCs platform, 5. For NPTEL/NMEICT/any other Government Initiatives, 6. For Institutional LMS.			
Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content
Prof. R. K. Rawat	Photo Geology Remote Sensing	Swayam CEC	2 Aug. to 26 Sept. 2021
Prof. Harel Thomas	1. Petrology 2. Metamorphic Petrology & Thermodynamics 3. Metamorphic Petrology & Thermodynamics	SWAYAM	10/01/2022 10/01/2022 12/07/2021

13. Details of functional MoUs with Institutions/Industries in India and Abroad			
Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
AMD, South India, Tummalapalli Kadapa, Dist. (A.P.)	AMD	August, 2020	Three Weeks
Western Region, AMD, Jaipur (Raj.)	Western Region, AMD	August, 2020	Three Weeks



Base Metal, Nim Ka Thana, Sikar, Dist. (Raj.)	Base Metal	Three Weeks
GSI, Bhopal, Dewas & Alirajpur, Dist.(MP)	GSI	Three Weeks
Coal Exploration, Near Wani Yavatmal- Dist. (MH)	Coal Exploration	Three Weeks

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021-22	02	LCD, smart board, Wi-Fi/LAN, audio video recording

15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government
2021-22	MP12000017 RajaAhrwar		NET-JRF	GATE									-
	MP12000066 Ashish Kumar Rai		NET-JRF	GATE									
	MP12000037 AnkitaDubey	NET		GATE									
	ShubhanshuTiwari			GATE									
	Aman Soni			GATE									
	Monika Bomarde			GATE									
	MP12000005 AvezAlam	NET											
	OR04600307 AtishSahoo	NET											
	900144 – Anju Mishra											Mining Inspector	
	901320 – Ajit Kumar											Mining Inspector	
	900621 – ShivamTiwari											Mining Inspector	

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Sc.	M.Tech.		13



- 1. Name of the Department** : **5.2 Department of Pharmaceutical Sciences**
Year of Establishment : 1956
Name of the Head of Department : **Prof. Vandana Soni**
Contact Details : 07582-297136 (O),
e-mail : hodpharmaceuticalsciences@dhsu.edu.in

2. Brief Introduction of the Department :

The Department of Pharmaceutical Sciences, Doctor Harisingh Gour Vishwavidyalaya, Sagar (Formerly known as Saugar University, SAGAR of Madhya Pradesh is one of the oldest institutes of Pharmaceutical Sciences in the country which is known for the excellence in Pharmaceutical research and education. It was established in 1956 and completed 66 years of successful journey in 2022. The courses offered by department are approved by Pharmacy Council of India and All India Council for Technical Education, New Delhi.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1013	B.Pharm	2010	Yes, 2010
2001	M.Pharm.	2010	Yes, 2010

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
B.Pharm	1013	4 Yr.	61	49
M.Pharm.	2001	2 Yr.	23	29

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
B.Pharm	1013	55
M.Pharm.	2001	43

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B. Pharm.	1013	66	1725	61
M.Pharm.	2001	50	125	23

7. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
B. Pharm 2021-22	9	5	16	30	6	9	2	16	28	6
M. Pharm 2021-22	8	3	14	20	5	4	-	13	4	2

8. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Sanjay K. Jain	ABZPJ8235A	Professor	01/10/1990	33
Prof. Asmita Gajbhiye	ACDPG8501B	Professor	30/09/1996	27
Prof. Vandana Soni	ALUPS3690P	Professor & Head	23/08/2007	16
Prof. Umesh K. Patil	AGZPP9366R	Professor	23/09/2013	10
Dr. Sushil. K. Kashaw	APNPK8822Q	Associate Professor	15/07/2004	19
Dr. Dharmendra Jain	AGNPJ1612L	Assistant Professor	27/09/2013	10



9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Sanjay K. Jain	Ph.D	Yes	1999
Prof. AsmitaGajbhiye	Ph.D	Yes	2007
Prof. VandanaSoni	Ph.D	Yes	2008
Prof. Umesh K. Patil	Ph.D	Yes	2007
Dr. Sushil. K. Kashaw	Ph.D	Yes	2010
Dr. Dharmendra Jain	Ph.D	Yes	2021

10. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Prof. Sanjay K. Jain	Professor	Life Time Achievement Award Oct. 2021.	IPA, M.P. Indore
Prof. Umesh K. Patil	Professor	Distinguished Professor Award-2021	The Indian Pharmaceutical Association MP State Branch
Prof Sanjay K Jain	Professor	Listed in "World's Top 2% Scientists List 2021 of an independent study done by Stanford University" in the field of Pharmacy and Pharmacology published in Plos biology (Rank world-wide)	Stanford University, USA
Prof Sanjay K Jain	Professor	Pharma Recognition Award 2021 by Pharma Lok, New Delhi	Pharma Lok, New Delhi
Prof Sanjay K Jain	Professor	Lifetime Achievement Award	The Indian Pharmaceutical Association MP State Branch, Indore (M.P.)

11. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.Pharm	8	53	49	92.45%
M.Pharm.	4	29	29	100%

12. Departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and Other Recognitions by National and International agencies (Data for during the year)						
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Year of Award	Funds provided (INR in lakhs)	Duration of the project
AICTE-MODROB	Prof. Sanjay K. Jain	AICTE MODROB	Government	2019	17.33	3Yrs.
FIST 2017, Funds for improving science and technology supported by DST, Govt. of India, New Delhi	Prof. AsmitaGajbhiye	DST-FIST	Government	2017	48	5Yrs.
AICTE-MODROB	Prof. Umesh K. Patil	AICTE MODROB	Government	2019	20.00	3Yrs.

13. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Deepak Gupta	2015	3 years	SRF	ICMR	GPAT
2	Shivani Saraf	2016	3 years	SRF	ICMR	GPAT
3	Pooja Bidla	2016	3 years	SRF	ICMR	GPAT



4	SarjanaRaikwar	2016	3 years	SRF	ICMR	GPAT
5	Indulata Kanwar	2016	3 years	SRF	ICMR	GPAT
6	Mandeep Kumar Singh	2016	3 years	SRF	CSIR	GPAT
7	Deepak Kumar Dwivedi	2016	3 years	SRF	ICMR	GPAT
8	Nikhar Vishwakarma	2016	3 years	SRF	ICMR	GPAT
9	Swati Rathore	2016	3 years	SRF	ICMR	GPAT
10	Priya Shrivastava	2016	3 years	DST Inspire	DST	GPAT
11	Poornima Agrawal	2017	3 years	SRF	ICMR	GPAT

14. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year

Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
Shastri Indo-Canadian Institute Sponsored virtual international Seminar on “Artificial Intelligence and Drug Engineering in Drug Discovery	661	4-5 March 2022	November 2018
Virtual National Seminar on Current Prospect and Challenges in Pharmaceutical Education and Research	408	9 March 2022	November 2018

15. Patents filed/published/awarded during the year.

Name of the Patenter	Patent Number	Title of the patent	Year of Publication/ Award of patent
Tanveer Haider, Sanjay K Jain and VandanaSoni	202121023370 A Indian Patent	A protein Conjugated (2-hydroxy propyl) – beta cyclodextrin- methotrexate complex bearing PLGA nanoparticles	Published
Prof. Vandana Soni	2021101572 AustraliaPatent	A method for producing surface modified silk fibroin nanoparticles for improved delivery of doxorubicin	2021 Awarded
Prof. Vandana Soni	202121035437 Indian Patent	Controlled release mucoadhesive delivery system for oral cancer.	Provisionally filled
Prof. Asmita Gajbhiye, Ekta Verma, Prof. Shailendra Patil	393309 Indian Patent	Process for synthesizing compound 4-cholorobenzyl 2-((4-cholorobenzyl) amino) benzoate for wound healing and anti-inflammatory activities	2022 Awarded

16. Ph.D. awarded during the year.

Name of the PhD scholar	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Mrs. Mitali Midya	Dr.Sushil K. Kashaw	Molecular Modeling Synthesis and Antimalarial Screening of some 2,4-Disubstituted Quinazoline Derivatives	2014	2021
Shivangi Agrawal	Dr.Sushil K. Kashaw	An intergrative Computation Approach to Explore Putential James and their Encoated protein (1) Madulaters in n Treatment of Breast Cancer	2016	2021
Ms Sweta Mishra	Prof. AsmitaGajbhiye	Synthesis, Characterization and Pharmacological Evaluation of HDAC Inhibitors as Anticancer Agents	2014	2021
Mr. Vikas Pandey	Prof. VandanaSoni	Development & Characterization of Surface Modified Nanoparticles for the Treatment of Brain Cancer	2015	2021
Ms. Garima Jain	Prof. Umesh K. Patil	Development & Evaluation of Herbal Formulation for Memory Enhancing Activity	2014	2022
Mr. Rahul Tiwari	Prof. VandanaSoni	Caveolae Mediated Nuclear Targeting of Anticancer Drug	2015	2022
Ms. Monika Rakse	Prof. R.K. Agrawal	Design Synthesis Characterization and Biological Evaluation of Protein Tyrosine Phosphatase -1B Inhibitors as Antidiabetic Agents	2013	2022



17. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No .	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Prof. Sanjay K. Jain		4		6	3		3	
2.	Prof. Asmita Gajbhiye		4				2	1	
3.	Prof. Vandana Soni		7		2	3	1	1	3
4.	Prof. Umesh K. Patil		7			5		2	
5.	Dr. Sushil K. Kashaw		10						
6.	Dr. Dharmendra Jain		2				3		

18. Revenue generated from consultancy and corporate training during the year				
Name of the consultant	Name of consultancy project	No. of Trainees	Year	Revenue generated (INR)
Prof. Sanjay K. Jain	Particle size Analysis and Zeta potential assessment of various samples	13	2021-2022	7125

19. Extension and Outreach Activities				
Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
Medicinal Plantation Drive	Department of Pharmaceutical Sciences	Departmental extension & outreach activity-2021	2021	32
Blood Donation Camp	Department of Pharmaceutical Sciences in Collaboration with Govt. District Hospital, Sagar (M.P.)	Departmental extension & outreach activity-2021	2021	20

20. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Research collaboration	Dept. of Biotechnology PGIMER, Chandigarh	Poomima Agrawal	2022	04 Month Extendable	In- Vitro Cell line studies on oral cancer cell lines

21. Details of functional MoUs with Institutions/Industries in India and Abroad			
Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
Ideal Chemical Works Ltd, Kanpur (U.P.)	Ideal Chemical Works Ltd, Kanpur (U.P.)	06-02-2016	20-12-2026
INDIAN HERBS SPECIALITIES PVT LTD, Sharda Nagar, Saharanpur (U.P.)	INDIAN HERBS SPECIALITIES PVT LTD, Sharda Nagar, Saharanpur (U.P.)	06-02-2016	05/02/2024
Khandelwal Laboratories Pvt. Ltd., 79/87, Dattaram Lad Path, Ghodapdeo, Byculla East, Parel, Mumbai, Maharashtra 400 033	Khandelwal Laboratories Pvt. Ltd., 79/87, Dattaram Lad Path, Ghodapdeo, Byculla East, Parel, Mumbai, Maharashtra 400 033	06-02-2016	30-12-2026
ICPA Health Products Ltd, Mumbai and Govt College of Pharmacy, Aurangabad	ICPA Health Products Ltd, Mumbai and Govt College of Pharmacy, Aurangabad	06-02-2016	26-01-2024
Modern Laboratories, Indore (M.P.)	Modern Laboratories, Indore (M.P.)	06-02-2016	14-12-2026
Nandani Laboratories Pvt. Ltd., Indore (M.P.)	Nandani Laboratories Pvt. Ltd., Indore (M.P.)	06-02-2016	26.05.2027



Zoetis Pharmaceutical Research Private Limited, Mumbai	Zoetis Pharmaceutical Research Private Limited, Mumbai	06-02-2016	Renewal under process
SIGNA PHARMA PRIVATE LIMITED, Kanpur (U.P.)	SIGNA PHARMA PRIVATE LIMITED, Kanpur (U.P.)	06-02-2016	17-12-2026
Punjab University, Chandigarh CRIKC Institutes Chandigarh (Punjab)	Punjab University, Chandigarh CRIKC Institutes Chandigarh (Punjab)	06-02-2015	Renewal under process
National Institute of Pharmaceutical Education and Research, S.A.S Mohali (Punjab)	National Institute of Pharmaceutical Education and Research, S.A.S Mohali (Punjab)	06-02-2015	Renewal under process
National Institute of Immunology (Department of Biotechnology) (Govt. of India) ArunaAsaf Ali Marg, New Delhi	National Institute of Immunology (Department of Biotechnology) (Govt. of India) ArunaAsaf Ali Marg, New Delhi	06-02-2015	Renewal under process
KLE University's Basic Science Research Centre Belagavi (Karnataka)	KLE University's Basic Science Research Centre Belagavi (Karnataka)	06-02-2015	27.01.2026
Chhatrapati Shahu Ji Maharaj University, Kanpur (U.P.)	Chhatrapati Shahu Ji Maharaj University, Kanpur (U.P.)	27-11-2020	27-11-2025

22. Classrooms and seminar halls with ICT - enabled

Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Class rooms	05
	Laboratories	16 wifi facility
	Seminar Halls (Prof. M.L. Schroff)	01
	Classrooms with LCD facilities	02
	Classrooms with LCD facilities KanadBhawan	02
	Classrooms with Wi-Fi	03
	Video Centre	Nil

23. Details of students qualified in state/ national/ international level examinations during the year

Year	Registration number /roll number for the exam	Number of students selected/ qualified											Other Examinations Conducted by the State / Central Government agencies
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	
2021-22	-	-	-	-	17	-	-	-	-	-	-	-	-

24. Students Progression to Higher Education

Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Pharm	UG to PG	49	48
M.Pharm	PG to Ph.D.	29	03

25. Students Awards/ Recognitions

Year	Name of the award/ medal	Team / Individual	Inter-university / state/ National / International	Name of the event	Name of the student
2022	First	Individual	International	9 th International Conference on " Current Research Trends in Pharmacy, Engineering, Agriculture, Science, Technology and Management during Pandemic (CRTPEASTMDP)", Swami Vivekanand University, Sagar, M.P.	DebarsheeKarMahapatra
2022	Second	Individual	International	9 th International Conference on " Current Research Trends in Pharmacy, Engineering, Agriculture,	RichaTripathy



				Science, Technology and Management during Pandemic (CRTPEASTMDP)", Swami Vivekanand University, Sagar, M.P.	
2022	Third	Individual	International	9 th International Conference on " Current Research Trends in Pharmacy, Engineering, Agriculture, Science, Technology and Management during Pandemic (CRTPEASTMDP)", Swami Vivekanand University, Sagar, M.P.	Swati Rathore
2022	First	Individual	State	M.P. CST, Young Scientist Award Chitrakoot	Ms. Ankita Tiwari



1. **Name of School** : **6.0 - SCHOOL OF BIOLOGICAL SCIENCES (BCS)**
Name of the Dean : **Prof. P.K. Khare**
Contact Details : **Mobile : 9425638130**
email : deansobs@dhsu.edu.in

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

Name & Address	University / Institute
Prof. M.S. Parihar	Vikram University, Ujjain
Prof. Vinod Kumar	University of Delhi, Delhi
Prof. Amitabh Chandra Shukla	Lucknow University, Lucknow
Prof. Satya Narayan	NSCDIT, New Delhi
Prof. D.K. Maheshwari	Gurukul Kangari University, Haridwar

3. **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.

4. **Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl.No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C	01				01				02	
2.	Group D					01				01	

5. **Number of Teaching Faculty in the Departments under the School :**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Biotechnology																					1		1	
Botany							4	1									1	1					1	
Microbiology							1														1		1	
Zoology							1	2		1			1				1				1	1	1	1



- 1. Name of the Department :** **6.1 Department of Botany**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Deepak Vyas**
Contact Details : (O) +91-7582-297125.
 Mob. 9479936793
 e-mail: deepaknvyas64@gmail.com;
 botanyhod63@gmail.com

2 Brief Introduction of the Department :

The Department of Botany was established with the inception of the university in 1946. The founder of the department was great Prof. R.Misra, FNA, known as the father of Ecology in India. Subsequently, it was nurtured under the leadership of Prof. S.B. Saksena, FNA, a renowned mycologist. The contributions of Prof. T.V. Desikachary, FNA., Prof. Y.D.Tyagi, Prof. L.P. Mall, Prof. S.C. Pandya, FNA, Prof. R.S. Malhotra, Prof. G.P. Mishra and Prof. K.M. Vyas helped to achieve academic excellence in botany. Under the leadership of Prof K.M. Vyas the department was recognized as a centre of high learning in Plant Sciences by University Grant Commission as DRS, DSA, and SAP, and thereafter it has been recognized as a centre of excellence by the state government. Later on, significant academic contributions were made by Prof. T.R. Sahu, Prof. P.K. Khare, Prof. A.N. Rai, Prof. Deepak Vyas, Prof. ML. Khan, Dr. Poonam Deharia, Dr. A.J. Biswas and Dr. Ashwani Kumar.

The Department is imparting degree in UG, PG, and Ph.D. courses including skill based elective courses such as Mushroom Cultivation, Land Scaping and Garden Management, Fungal Biosystematics, Biodiversity Conservation, Climate Change, Plant Protection, Forest Ecology, Limnology and Software's Applications in Modern Biology. Besides the department offered other elective courses like basic concepts of Botany and Economic Botany.

Botanic Garden of the department is a treasure of rare and exotic plants as an Ex-situ conservation management center. It is one of the prestigious botanic garden of the country which is also a member of the Botanic Garden Conservation International, Kew United Kingdom,. The botanic garden was established by Prof. Y.D. Tyagi, thereafter it was maintained by Dr. R.N. Dakwale, Prof. T.R. Sahu, and Prof. Deepak Vyas is still maintaining it. The Botanic garden imparts environmental awareness to school children and college students and also provides teaching materials for various colleges and Universities. People from different walks of life regularly visit the garden.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2205	M.Sc.	2010	Yes, 2010

4. Students enrolled in the courses offered				
Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
M.Sc.	2205	2 Yr.	23	34

5. Number of students undertaking field project or research projects or internships		
Programme name	Program Code	No. of students undertaking field projects /research projects / internships
M.Sc.	(BOT-CC-127)	23 (List Enclosed)

6. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Sc.	2205	37		23



7. Number of Actual Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
M.Sc.	07	01	11	05	--	07	01	11	05	--

8. Full time Teachers against Sanctioned posts during the year				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. P.K. Khare	AEEP1714P	Professor	1985	37
Prof. A.N. Rai	ACCP066SE	Professor	1985	37
Prof. D. Vyas	ADBPV6439J	Professor & Head	1998	24
Prof. M.L. Khan	AGQPK9496C	Professor	2013	09
Dr. (Smt.) P. Deharia	ANAPD6181A	Associate Professor	2007	15
Dr. A.J. Bishwas	ASGPB7499C	Assistant Professor	2007	15
Dr. A. Kumar	AHMPK6593R	Assistant Professor	2013	09

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.) and Year of obtaining	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. P.K. Khare	Ph.D	Yes	1988
Prof. A.N. Rai	Ph.D	Yes	1988
Prof. D. Vyas	Ph.D	Yes	2000
Prof. M.L. Khan	Ph.D	Yes	1987
Dr. (Smt.) P. Deharia	Ph.D	Yes	2011
Dr. A.J. Bishwas	Ph.D	Yes	2011
Dr. A. Kumar	Ph.D	Yes	2013

10. Details of Awards, recognition, fellowships received by Teachers				
Name of full time teachers	PAN	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Prof. M.L. Khan	AGQPK9496C	Professor	- Fellow of Linnean Society, London, UK - Fellow of Royal Society of Biology, London, UK	Linnean Society London, UK Royal Society of Biology, London, UK

11. Pass Percentage of Students(Out Going Batch)				
Programme ID	Programme Name(CBCS-Semester)	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Botany	4	17	17	100%

12. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Akash Kumar	Y21461001	04 Years	Non-NET Fellowship	UGC	--
2	Pooja Lodhi	Y21461002	04 Years	Non-NET Fellowship	UGC	--
3	Shiv Shankar Markam	Y21461003	04 Years	Non-NET Fellowship	UGC	--
4	Ankita Jain	Y21461004	04 Years	Non-NET Fellowship	UGC	--
5	Durga Thakur	Y21461005	04 Years	Non-NET Fellowship	UGC	--



13. Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar (Dr. A. Kumar)	Number of Participants	Date (From – To)	Date of establishment of IPR cell
Shastri Indo-Canadian Institute Sponsored virtual international Seminar on “Artificial Intelligence and Drug Engineering in Drug Discovery	661	4-5 March 2022	November 2018
Virtual National Seminar on Current Prospect and Challenges in Pharmaceutical Education and Research	408	9 March 2022	November 2018

14. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ms. Anamika Dubey	Botany	Dr. A. Kumar & Prof. M.L. Khan	“Engineering Rhizosphere Microbiome of Soybean for Improving Plant Performance and Disease Resistance”	2016	2021
Shri Tapas Ray	Botany	Prof. M.L.Khan	“Study of forest fire dynamics and its impact on plants diversity, regeneration and biomass of Panna National Park of Madhya Pradesh”.	2016	2021
Shri Debjyoti Raha	Botany	Prof. M.L.Khan	“Evaluation of Carbon storage in the tropical dry deciduous forest”.	2014	2021
Parveiz Ahmad Lone	Botany	Prof. M.L.Khan	Effect of Lantana camara L. on diversity and carbon storage in tropical dry deciduous forest of M.P.	2015	2021

15. Number of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No .	Name of the teacher 11 Number of sessions	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. A.N. Rai	2							
2.	Prof. D. Vyas		6		2				
3.	Prof. M.L. Khan	9	14	1	6		1	2	1
4.	Dr. (Smt.) P. Dehariya	3		1	4		2		
5.	Dr. A.J. Bishwas	2	1						
6.	Dr. A. Kumar		14	1				4	

16. Extension and Outreach Activities				
Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
Plantation	Botanical Garden	Teaching and Environmental Awareness	2021-22	57

17. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Cultivation of Medicinal plants and disease management	Jeevan Herbs PVT. Ltd.	Prof. Deepak Vyas	2021	Continue	
2.	Bioprocessing of bioactive compounds from Cordyceps	JAM Bio foods, New Delhi	Prof. Deepak Vyas	2021	Continue	



3.	Biofortification in Cordyceps	ORANGE HERB, Rohini , New Delhi	Prof. Deepak Vyas	2021	Continue	
4.	Indian Institute of Sciences, Bangalore	IIT Banglore	Prof. M.L.Khan	2020-2021	Continue	
5.	Ashoka Trust for Environmental Education & Research (ATREE),Bangalore		Prof. M.L.Khan	2021	Continue	
6.	National Centre for Biological Sciences, Bangalore		Prof. M.L.Khan	2020-2021	Continue	

18. Details of functional MoUs with Institutions/Industries in India and Abroad

Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
Shiksha Sanskriti Uthan Nyas	Paryavaran Jaagrakta	2021	3 Years

19. Classrooms and seminar halls with ICT - enabled

Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021-22	Laboratories (Prof. M.L. Khan)	01
	Seminar Halls (Prof. S.B. Saxena)	01

20. Placement of outgoing students during the year.

Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2021-22	Dr. Atul Kumar Pandey	Ph.D.	M.P. Secondary Education	
2021-22	Dr. Anurag Dubey	Ph.D.	U.P. Secondary Education	
2021-22	Dr. Smriti Bhawardwaj	Ph.D.	Navaodaya Vidhyalaya Seoni	
2021-22	Ms. Archana Kushwaha	Perceiving Ph.D.	M.P. Secondary Education	
2021-22	Ms. Namrata Tiwari	M.Sc.	ATREE NGO, Bangloru	

21. Students Progression to Higher Education

Programme	Programme	No. of Students Passed Out	No. of students progression
B.Sc.	UG to PG		48
M.Sc.	PG to Ph.D.		03



1. **Name of the Department** : **6.2- Department of Biotechnology**
Year of Establishment : 2002
Name of the Head of Department : Prof J D Ahi
Contact Details : +91-7582-297160
 Email (HoD): hodbiotechnology@dhsgsu.edu.in

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

The Department of Biotechnology was established in 2001-02 with UGC approval. The Department acquired an independent status in 2009 upon the up gradation of the University to Central University. The Department took a new shape in the year 2013 when the appointed faculty established fully functional research laboratories and sophisticated instruments were installed. The Department is a full-fledged independent unit under the School of Biological Sciences. Currently, the department has two faculty members specialized in Genetic Engineering and Plant Biotechnology, Nanotechnology, Molecular Virology, Bacteriology, Proteomics and Genomics. The Department is well equipped to impart Master and PhD advanced education and training. The Department faculty adopts advance pedagogy techniques such as flip learning and laboratory based teaching.

The Department has published significant number of publications in the leading national and international peer reviewed scientific journals. The Department regularly organizes several hands-on workshops, national and international conferences and special lectures. At the Department of Biotechnology research is being pursued in both basic and applied areas of Biotechnology. The Departmental is inclined towards inter disciplinary research; faculty members in the Department have forged active national & international collaborations. The Departmental faculty have secured funding various funding agencies of UGC, DST, DBT, etc.

During the COVID-19 pandemic the Department quickly adapted to the online teaching mode using various ICT tools, online classroom platforms and other resources to continue the teaching and learning process. This ensured that students did not suffer any academic loss.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2201	M.Sc (Biotechnology)	2002	Yes

4. Number of students undertaking field projects or research projects or internships

Programme name	Program ID	No. of students undertaking field projects /research projects /internships
M.Sc Biotechnology	2201	20

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Sc Biotechnology	2201	37	65	20

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2020-21	3	3	9	17		1	1	6	8	

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr Chandrama Prakash Upadhyaya	ABJPU9826G	Assistant Professor	2013	09
Dr Anupam rajaneesh	BIPPA4751L	Assistant Professor	2013	09



8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr Chandrama Prakash Upadhyaya	Ph.D	Yes	2013
Dr Anupam rajaneesh	Ph.D	Yes	2013

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Biotechnology	4	22	20	90.91%

10. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ms. Neha Joshi	Biotechnology	Dr Chandrama Prakash Upadhyaya	Biochemical and molecular investigation on effect of nanoparticles in potato (<i>Solanum tuberosum</i> L.) growth and development	2015	2021

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		Nationa l	Internatio nal						
1	Dr Chandrama Prakash Upadhyaya		2	1	2				
2	Dr Anupam Rajaneesh		1						

12. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	Y1926210 Y1926207			02		-	-	-	-	-	-	-	-

13. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
PG	Ph.D.		02



1. **Name of the Department** : **6.3 Department of Microbiology**
 Year of Establishment : 1996
 Name of the Head of Department : **Prof. Naveen Kango**
 Contact Details : +91-7582-297143, Mobile (HoD): 09425635736
 e-mail (HoD): hodappliedmicrobiology@dhsu.edu.in

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

Since the establishment of the department in 1996, it has stood among the front runners in teaching and research in Microbiology and occupies a place of prominence in the field. With the establishment of central university in 2009, the Department of Microbiology became a part of School of Biological Sciences.

Currently, department student strength includes 9 research scholars pursuing Ph.D. and 34 M.Sc. students. The department has published a significant number of publications in the leading national and international peer reviewed scientific journals. In past the department has also organized several hand's-on 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 collaborations within and outside the university. Laboratories of Enzyme technology and Molecular Catalysis (ETMC) and Optical imaging for biomedical studies are well established. The major research fields encompass microbial glycosidases (inulinase, mannanase fructosyltransferase), keratinase, -asparaginase, thermophilic fungi, zebra fish, biofilm etc.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2202	M.Sc. In Microbiology	1996	Yes
4031	Ph.D. In Microbiology	1996	Yes

4. Number of students undertaking field projects or research projects or internships		
Programme name	Program ID	No. of students undertaking field projects /research projects /internships
M.Sc. In Microbiology	2202	12

5. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Sc. In Microbiology	2202	19	51	18
Ph.D. In Microbiology	4031	3	49	3

6. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	03	01	05	08	02	03	01	10	04	00

7. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Naveen Kango	ACWPK7548R	Professor	1997	24
Dr. Yogesh Bhargava	BIRPB0099Q	Assistant Professor	2013	8
Dr. Hemant Kumar Rawat	CGFPR2938R	Guest Faculty	2020	2

8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Naveen Kango (Professor)	Ph.D. (2004)	Yes	2009
Dr. Yogesh Bhargava (Assistant Professor)	Ph.D. (2009)	Yes	2013
Dr. Hemant Kumar Rawat (Guest Faculty)	Ph.D. (2016)	No	Not applicable



9. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Prof. Naveen Kango	Professor	Dr. V. Aghiothrudu Memorial Award	Mycological Society of India

10. Pass Percentage of Students(Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Applied Microbiology	4	12	11	91.67%

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Bhanu Pratap Prajapati	2015	2 years	OBC NF UGC	UGC	
2	Ritumbhara Choukade	2016	2 years	ICMR SRF	ICMR	
3	Uttam Kumar Jana	2016	2 years	ICMR SRF	ICMR	
4	Suresh Nath	2019	3 years	University Fellowship	UGC	

12. Ph.D. awarded during the year.				
Name of the PhD scholar	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ritumbhara Choukade	Prof. Naveen Kango	Production of prebiotic fructooligosaccharides (FOS) using microbial inulinases and fructosyltransferases (FTases)	2016	2021
Uttam Kumar Jana	Prof. Naveen Kango	Production and characterization of microbial Mannanolytic enzyme and their characterization (MOS)	2016	2021

13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. Naveen Kango		6		1		2		1
2.	Dr. Yogesh Bhargava		1		1				

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	01	Smart classroom

15. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
PG	Ph.D.		02

**1. Name of the Department : 5.2 Department of Zoology**

Year of Establishment : 1946
 Name of the Head of Department : Prof. Subodh Kumar Jain
 Contact Details : 07582-297134 (O)
 e-mail : hodzoology@dhsqsu.edu.in

2. Brief Introduction of the Department :

The Department of Zoology, Doctor Harisingh Gour Vishwavidyalaya, Sagar (Formerly known as Saugar University, SAGAR of Madhya Pradesh) is one of the oldest department in the country which is known for the excellence in research in Cell and Molecular Biology, Entomology, Genomic diversity of Earth Worm, Fish research, Cancer Biology, Insect Immunity, Avian and Fish Endocrinology, and Neuroscience. It was established in 1946 and completed 76 years of successful journey in 2022.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1004	B.Sc.	2010	Yes, 2010
2204	M.Sc.	2010	Yes, 2010
4032	Ph.D.	2010	Yes, 2010

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course ID	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
B.Sc.+ B.Sc. B.Ed.	1004/1007	4 Yr.	118+62+31= 211	211
M.Sc.	2204	2 Yr.	37	37
Ph. D.	4032	1 Yr.	06	06

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	List of students undertaking field projects /research projects /internships
B.Sc.	1004	-
M. Sc.	2204	-

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.Sc.	1004	211	1926	211
M. Sc.	2204	37	246	23

7. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
B. Sc. 2021-22	26	08	53	24	07	26	08	53	24	07
M. Sc. 2021-22	04	02	11	13	06	04	02	11	13	06

8. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Janak Dulari Ahi	AFNPA0791G	Professor	1986	36
Prof. Subodh Kumar Jain	ABZPJ8454D	Professor	1986	36
Prof. Versha Sharma	ARTPS7785-A	Professor	1997	25
Prof. Shweta Yadav	AYSPS2404A	Professor	2013	09
Dr. Malabika Sikdar	AHWPS8828H	Associate Professor	1997	25



Dr. Deepali Jat	AKMPJ2691J	Assistant professor	2007	15
Dr. PayalMahobiya	ASZPM1439L	Assistant professor	2007	15
Dr. Raj Kumar Koiri	ASSPK4298C	Assistant professor	2013	09
Dr. DivyaRawat	DPDPR7018C	Assistant professor (guest)	2018	05

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Janak Dulari Ahi	Ph.D	Yes	1991
Prof. Subodh Kumar Jain	Ph.D	Yes	1991
Prof. Versha Sharma	Ph.D	Yes	2002
Prof. Shweta Yadav	Ph.D	Yes	2013
Dr. MalabikaSikdar	Ph.D	Yes	2004
Dr. Deepali Jat	Ph.D	Yes	2013
Dr. PayalMahobiya	Ph.D	Yes	2013
Dr. Raj Kumar Koiri	Ph.D	Yes	2013

10. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full-time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Prof. S.K. Jain	Professor	Fellow of Indian Academy of Neuroscience	Indian Academy of Neuroscience
Prof. S.K. Jain	Professor	Fellow of National Academy of Science India FNASc	National Academy of Science India
Prof. Versha Sharma	Professor	Dr. Radhakrishnan Gold Medal Award	New Delhi-India
Dr. Deepali Jat	Assistant Professor	Oral Presentation award awarded at National conference at Environment and Social Welfare, Khajuraho	Environment and Social Welfare Society, Khajuraho-India
Dr. Deepali Jat	Assistant Professor	International Education Excellence Award	CPACE, Andhra Pradesh H/O at West Midlands United Kingdom dia
Dr. Raj Kumar Koiri	Assistant Professor	Outstanding Scientist Award in International Scientist Awards on Engineering, Science and Medicine	VDGOOD Professional Association, Mysore, India

11. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Zoology	4	29	26	89.66%

12. Departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and Other Recognitions by National and International agencies (Data for during the year)						
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Year of Award	Funds provided (INR in lakhs)	Duration of the project
Research Grant DST-SERB	Dr. R.K. Koiri	DST, New Delhi	Government	2019-2022	4695620/-	03 YEARS
Prof. J. D. Ahi (PI), Prof. Versha Sharma (CO-PI)	Post Graduate Teaching & Research Facility Strengthening	DST-FIST	Government	2019-2024	156.00 LAKH	05 YEARS

13. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.
--



Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Ankita Dwivedi	2021	04 year	UGC NON NET	UGC-New Dehli	NA
2	Ashraf Ali	2021	04 year	UGC NON NET	UGC-New dehli	YES
3	Anupam Kumar	2021	04 year	UGC NON NET	UGC-New Dehli	NA
4	Raghuveer Gupta	2021	04 year	UGC NON NET	UGC-New Dehli	NA
5	Raghvendra	2021	04 year	UGC NON NET	UGC	NA
6	Sneha Bibyan	2021	04 year	UGC NON NET	UGC	NA

14. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year

Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
Fifteen Days Refresher Course on Current Trends in Life Sciences with support of HRDC-UGC, Convener: Prof. Versha Sharma and Dr. P.Mahobiya	30	8-22 March 2021	
International Weminar on “Neuronal and Hormonal Intervention in Stress Integrated Behaviour” incollaboration with National Academy of Sciences India. Convener: Prof. Subodh Kumar Jain, Organizing Secy- Dr. DeepaliJat& Dr. RashmiSrivastava	150	29-30 November, 2021	
International Webinar on “Neurobiology of Behaviour: the challenges and the promise for translational research” at DHSGSU, Sagar; Convener: Prof. J.D. Ahi, Organizing Secy.- Dr. R. K. Koiri and Dr. D. Rawat	230	15-16 Dec 2021	

15. Ph.D. awarded during the year.

Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Peer Mohd. Isfaq	Zoology	Prof. Subodh Kumar Jain	“Studies on the effect of Chaga mushroom extract on liver injury and exploration of the intrinsic inflammatory and growth regulatory signaling pathways”	Y154650111	2021
Juli Jain	Zoology	Dr. DeepaliJat	“Ameliorative Effect of Quercetin Against Rotenone Induced Toxicity associated with Inflammation in Swiss Albino Mice”	Y16465009	2021

16. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. Janak Dulari Ahi		2						
2.	Prof. Subodh K. Jain		9		2	1			
3.	Prof. Shweta Yadav		12		4		6		
4.	Dr. Payal Mahobiya		3		2				
5.	Dr. Raj Kumar Koiri		1			1	8	1	

17. Details of functional MoUs with Institutions/Industries in India and Abroad



Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
ZOOLOGICAL SURVEY OF INDIA (ZSI), Kolkata	Doctor H. S. Gour University, Sagar	2021-2022	5 Years

18. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Class rooms	04
	Laboratories	14
	Seminar Halls (Prof. M.L. Schroff)	01 (ICT facility)
	Classrooms with LCD facilities	02
	Classrooms with LCD facilities KanadBhawan	01
	Classrooms with Wi-Fi	01
	Video Centre	Nil

19. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	-	01	-	01		-	-	-	-	-	-	-	-

20. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Sc.	UG to PG	225	Continued...
M.Sc.	PG to Ph.D.	02	02



1. **Name of School** : **7.0-SCHOOL OF MATHEMATICAL & PHYSICAL SCIENCES(MPS)**
Name of the Dean : **Prof. Ashish Verma**
Contact Details : **Mobile : 9424554171**
email : deansomps@dhsgsu.edu.in

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

Name & Address	University / Institute
Prof. Ashutosh Mishra	DAVV, Indore
Prof. Sanjay Singh	BHU, Varanasi
Prof. K.R. Paradasani	MANIT, Bhopal
Prof. Brijendra Singh	University of Lucknow, Lucknow

3. **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 DRC and BoS of the constituent departments. All academic departments offer Graduate, Post Graduate studies and Ph.D. programmes.

4. **Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl.No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Section Officer										
2.	Group C										
3.	Group D					01				01	
4.	Group D Block Servant						01				01

5. **Number of Teaching Faculty in the Departments under the School :**

Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Computer Sc & Application																	2						1	-
Maths. & Stat.							2										1	1			3		2	1
Physics							2											1			1	3	1	

**1. Name of the Department**

Year of Establishment

Name of the Head of Department

Contact Details

: 7.1- Computer Science & Applications

: 1996-1997 (July 1998 -MCA), July 1997-BCA & DCA)

: **Prof. Ashish Verma**

: +91-7582-265572, 07582-265399

Mob.9424554171,

e-mail: hodcomputerscience@dhsu.edu.in

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 have 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 2018, more than 1250 students have been obtained their BCA, MCA and Ph.D. Degrees and many of them are now well placed. 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. Department organize workshops for students for increasing their awareness & skill in areas not covered in syllabus.

3. Programs in which Choice Based Credit System (CBCS)/elective course system has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2004	Master of Computer Applications (MCA)	1998	Yes, 2010
1012	Bachelor of Computer Applications (BCA)	1997	Yes, 2010
4004	Ph.D.	2010	Yes, 2010
0501	PG-DBDA	2019	Yes 2019

4. Students enrolled in the courses

Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
MCA	2004	2 Yrs.	50	13
BCA	1012	3 Yrs.	75	48
Ph.D.	4004	2 Yrs.	5	02
PG-DBDA	0501	1 Yr.	20	--

5. Number of students undertaking field project or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects / internships
MCA	2004	13
BCA	1012	48

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
MCA	2004	50	Common Test	50
BCA	1012	75	Common Test	71
Ph.D.	0041	05	Common Test	01
PG-DBDA	1075	20	Common Test	05



7. Number of actual students admitted from the reserved categories year wise during the year (2021-22)										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
MCA	7	3	13	22	5	10	02	22	11	05
BCA	10	5	18	35	7	10	02	38	13	08
Ph.D.	1	0	1	2	0	1	0	1	2	0
PG-DBDA	3	1	5	9	2	1	0	3	1	0

8. Full time teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Ranjit Rajak	ASAPR9626F	Assistant Professor	2013	9+
Dr. Girish Kumar Singh	ALTPS5190F	Assistant Professor	2013	9+
Mr. Kamal Kant Ahirwar	AUYPA4938M	Assistant Professor	2013	9+

9. Full time teachers with Ph.D./D.Sc./D.Lit.			
Name of full time teacher with Ph.D./D.Sc./D.Lit.	Qualification (Ph.D./D.Sc./D.Lit.) and Year of obtaining	Whether recognized as research Guide for Ph.D./D.Sc./D.Lit.	Year of Recognition as Research Guide
Dr. Ranjit Rajak	MCA, M. Tech. (Computer Science), Ph.D. (JNU, New, Delhi)	Ph. D.	2016
Dr. Girish Kumar Singh	M.Sc. (Maths.) (Jamia Millia), M. Tech. (IT) (Tezpur Univ.), Ph.D. (JNU)	Ph. D.	2013

10. Pass percentage of Students (Outgoing batch).				
Programme	(CBCS-Semester)	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
Bachelor of Computer Applications (BCA)	6	57	53	92.98%
Master of Computer Applications (MCA)	6	29	27	93.10%

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1.	Mrs. Nidhi Rajak	2016	4 Years	UGC	UGC	-
2.	Mr. Ram Milan	2016	4 Years	UGC	UGC	-
3.	Mr. Kamlesh Kumar Pandey	2016	4 Years	UGC	UGC	-
4.	Mrs. Sarla More	2016	4 Years	UGC	UGC	-

12. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Mrs. Nidhi Rajak	Computer Science & Applications	Prof. Diwakar Shukla	Design of Task Scheduling Algorithms in Cloud Computing Environment	2016-17	2022



13. Number of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. N o.	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferen ces Organize d	Attended Seminars / Conferen ces	Awards / Honours / Fellowships	Chaired sessions
		National	Internatio nal						
1	Dr. Ranjit Rajak				2	1			
3	Mr. Kamal Kant Ahirwar	-	-	-	-	-	4FDP+1 WORKSHOP	-	-

14. Classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Class rooms	03
	Seminar Hall	01 (with LCD Facility)
	Computer Labs	03 (with Wi-Fi Facility)
	Class Room with LCD Facilities	02
	Vedio Centre	Nil

15. Recently graduated students who have progressed to higher education (previous graduating batch)			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
BCA	MCA	60	20



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 : +91-7582-297126
 Email (HoD) : hodmathematics@dhsgsu.edu.in

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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1004	B.Sc.	2011	Yes
1007	B.Sc. B.Ed.	2011	Yes
1001	B.A.	2011	Yes
2117/2203	M.A./M.Sc.(Math)	2011	Yes
4028	Ph.D.	2014	Yes
1019	Certificate Course in Vedic Mathematics	2017	Yes

4. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Sc.	2203	44	70	30

5. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22	6	3	11	20	4	6	2	14	5	3

6. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. D. Shukla	AFBPS4510F	Professor	1998	23
Prof. R.K. Gangele	AHNPG1815H	Professor	1998	23
Dr. U.K. Khedlekar	AMGPK3861M	Assistant Professor	2007	15
Dr. K.S. Mathur	ARDPJ0095L	Assistant Professor	2013	9
Dr. M.K. Yadav	ABJPY1806E	Assistant Professor	2013	9
Dr. S. Kumar	CCGPK5587E	Assistant Professor	2013	9
Dr. T. Nath	AJLPN8554A	Assistant Professor	2013	9
Dr. Punam Gupta	AORPG8558A	Assistant Professor	2013	9
Dr. R.K. Pandey	BBYPP4783R	Assistant Professor	2013	9
Dr. Kavita Shrivastava	AMBPR6085P	Assistant Professor	2013	9
Dr. Bhupendra	ATZPR6672D	Guest Faculty	1998	22

7. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. D. Shukla	Ph.D., 1988	YES	1998
Prof. R.K. Gangele	Ph.D., 1995	YES	1998
Dr. U.K. Khedlekar	Ph.D., 2011	YES	2012



Dr. K.S. Mathur	Ph.D., 2013	YES	2016
Dr. M.K. Yadav	Ph.D., 2002	YES	2016
Dr. S. Kumar	Ph.D., 2011	YES	2015
Dr. T. Nath	Ph.D., 2011	YES	2015
Dr. Punam Gupta	Ph.D., 2011	YES	2016
Dr. R.K. Pandey	Ph.D., 2012	YES	2015
Dr. Kavita Shrivastava	Ph.D., 2010	YES	2016
Dr. Bhupendra	Ph.D., 2003	No	No

8. Pass Percentage of Students (Outgoing Batch)

Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Mathematics	4	40	36	90%

9. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year

Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
International Symposium in honor of great mathematician Srinivasa Ramanujan	206	22th Dec., 2021	

10. Ph.D. awarded during the year.

Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Dr. Sanjeev Kumar	Maths. & Stat	Dr.M.K.Yadav	Some Cosmological Solutions of Homogeneous and Anisotropic Space-Time in General Relativity	2016	2021
Dr.Priyanka Singh	Maths. & Stat	Dr. U.K.Khedlekar	Development of Optimal Pricing Policies and Replenishments with Investment on Item Preservation Technology	2016	2021
Dr. Prakash Narayan	Maths. & Stat	Dr.K.S.Mathur	Mathematical Study of Sexually Transmitted Diseases: Control and Treatment	2016	2021

11. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Dr.U.K.Khedlekar		2				2		
2.	Dr.Punam Gupta		2		1	2	6		1
3.	Dr.S.Kumar		2						
4.	Dr.Triloki Nath	1				1			1

12. Details of functional MoUs with Institutions/Industries in India and Abroad

Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration
Shiksha Sanskriti Utthan Nyas, New Delhi	Shiksha Sanskriti Utthan Nyas, New Delhi	2021	3 years

13. Classrooms and seminar halls with ICT - enabled



Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Ramanujan Hall and Room 9	Smart board teaching

14. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government
2021-22	MP06000156		1			-	-	-	-	-	-	-	-
	MP12000177	1											
	MP08000273	1											
	MA22S22060014			1									
	MA22S25036003			1									
	MA22S25036015			1									

15. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Sc.	M.Sc.		04
M.Sc.	Ph.D.		07



1. **Name of the Department** : **7.3 – Department of Physics**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Ranveer Kumar**
Contact Details : +91-7582-297127,
e-mail (HoD) : hodphysics@dhsu.edu.in

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

Department of Physics was established in 18-07-1946, since the inception of the University. Founder head of the department was Prof. D.R. Bhawalkar (1908-2002) 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1004	B.Sc.	2010	Yes, 2016
2200	M.Sc. (Physics)	2010	Yes, 2016

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course ID	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
B.Sc.	1004	3 years	220	204
M.Sc. (Physics)	2200	2 years	37	32
Ph.D. (Physics)	4029	3 years	10	08

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.Sc. (Physics) IV Sem.	2200	16

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Sc. (Physics)	2200	35	127	37

7. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
B.Sc. I & II Sem.						34	11	97	45	33
B.Sc. III & IV Sem.						33	07	95	49	2
M.Sc. (Physics)						03	01	13	15	05
Ph.D. (Physics)						03	01	06	-	01

8. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Ashish Verma	ACZPV3792R	Professor	4/8/1990	32 years
Prof. Ranveer Kumar	AEEP2578R	Professor & Head	6/6/1998	24 years
Dr. Sandhya Patel	AVKPP4843K	Asstt. Prof.	21-06-2007	15 years
Dr. Rekha G. Solanki	BUFPS1382D	Asstt. Prof.	28-06-2007	15 years
Dr. Maheswar Panda	BMUPP9561N	Asstt. Prof.	29/05/2013	09 years
Dr. Prashant Shukla	BHUPS2252J	Asstt. Prof.	1/6/2013	09 years
Dr. Anupama Chanda	ALWPC6449E	Asstt. Prof.	7/6/2013	09 years
Dr. K.K. Dey	AUBPD4316R	Asstt. Prof.	17-07-2013	09 years



9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Ashish Verma	Ph.D.	Yes	2003
Prof. Ranveer Kumar	Ph.D.	Yes	2003
Dr. Sandhya Patel	Ph.D.	Yes	2016
Dr. Rekha G. Solanki	Ph.D.	Yes	2019
Dr. Maheswar Panda	Ph.D.	Yes	2021
Dr. Prashant Shukla	Ph.D.	Yes	2021
Dr. Anupama Chanda	Ph.D.	Yes	2021
Dr. K.K. Dey	Ph.D.	Yes	2021

10. Details of Awards, Recognition, Fellowships received by Teachers			
Name of full time teachers	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency
Prof. Ashish Verma	Professor	M.L. Dahanukar College of Commerec , Mumbai	Best Paper Award, 2021

11. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Physics	4	29	29	100%

12. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1.	Mr. Pushpendra Singh	2016		UGC		NET
2.	Ms. Pooja Ahirwar	2018		UGC		NET
3.	Mr. Praveen Kumar Litoriya	2019		UGC		NET
4.	Mr. Arun Kumar Singh	2021		UGC		NET
5.	Mr. Avaneesh Mishra	2021		-		NET
6.	Mr. Prince Sen	2020		University		GATE
7.	Miss. Vaishali Amrute	2021		University		GATE
8.	Miss. Asmita Trivedi	2021		-		GATE
9.	Mr. Arpit Phulke	2021		University		GATE

13. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
A webinar on Luminescence and its future, Prof. Ashish Verma	122	20-06-2021	
A webinar on Medical Physics and Nano-Medicine for Cancer Treatment, Prof. Ashish Verma	292	12-07-2021	

14. Patents filed/published/awarded during the year.			
Name of the Patenter	Patent Number	Title of the patent	Year of Publication/ Award of patent
Dr. Maheswar Panda	Awarded No. : 20 2021 106 863.09	A system for developing improved ferroelectric polymer dielectrics from PVDF-metal	16-12-2021



15. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Khalid Bin Masood	Physics	Prof. R.A. Singh	Synthesis of Thermoelectric Materials and Strategies to Enhance the Thermoelectric Performance	2015	2021

16. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No .	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Prof. Ashish Verma	03	10	-	-	08	-	01	-
2.	Prof. Ranveer Kumar	06	05	-	-	-	-	-	-
3.	Dr. Sandhya Patel	07	03	-	-	-	-	-	-
4.	Dr. Rekha G. Solanki	-	01			01	-	-	-
5.	Dr. Maheswar Panda	01	-	-	-	-	-	-	-
6.	Dr. Prashant Shukla	01	-	-	-	-	-	-	-
7.	Dr. Anupama Chanda	-	01						
8.	Dr. K.K. Dey	02	06	-	-	-	-	-	-

17. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1.	Synthesis and Characterization of Nanoferrites, BaTiO ₃ and their Nanocomposites for Reducing Gas Sensor	Amity University Rajasthan	Prof. Ranveer Kumar	2021	03 Years	Research Work

18. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Class rooms	05
	Laboratories	07
	Seminar Halls	01
	Classrooms with LCD facilities	01
	Classrooms with LCD facilities KanadBhawan	01
	Classrooms with Wi-Fi	01
	Video Centre	Nil

19. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021		03	02	04	-	-	-	-	-	09			



20. Placement of outgoing students during the year.				
Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2021	Siddharth Dewangan	M.Sc. (Phy)	Assistant Prof. C.G. PSC	57700
	Sanjay Rajpoot	M.Sc. (Phy)	Excellence School, Sagar (MP)	36000
	Avaneesh Mishra	M.Sc. (Phy)	Medical Physicist & Radiological Safety Officer at AIIMS Bhopal	80000
	Ram Manoj sahu	M.Sc. (Phy)	Govt. Higher secondary school, Katni (MP)	36000
	Jitendra Kurmi	M.Sc. (Phy)	Govt. Higher secondary school, Umariya (MP)	36000
	Anuj Patel	M.Sc. (Phy)	Excellence School, Garhakota (MP)	36000
	Abhishek Kushwaha	M.Sc. (Phy)	Excellence School, Bina (MP)	36000
	Abhishek Kushwah	M.Sc. (Phy)	Excellence School, Bina	30000
	Jitenra Kurmi	M.Sc. (Phy)	Govt. Higher secondary school, Umariya	21000
	Sanjay Rajput	M.Sc. (Phy)	Excellence Sagar Bhopal	24000

21. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Sc.	M.Sc.	220	14
M.Sc.	Ph.D.	28	06

22. Students Awards/ Recognitions					
Year	Name of the award/ medal	Team / Individual	Inter-university / state/ National / International	Name of the event	Name of the student
2021	Poster Paper	Individual	S.V.N. College, Sagar (MP)	3rd Position in Poster Paper	Mr. Praveen Kumar Litoriya
	Poster Paper	Individual	S.V.N. College, Sagar (MP)	2nd Position in Poster Paper	Ms. Pushpanjali Patel
	Poster Paper	Individual	S.V.N. College, Sagar (MP)	3rd Position in Poster Paper	Ms. Purna Gupta
	Poster Paper	Individual	S.V.N. College, Sagar (MP)	3rd Position in Poster Paper	Ms. K M Sujata
	Best Poster Presentation	Individual	Amity University, Gwalior (MP)	Best Poster Presentation	Mr. Shadab Anwar Khan
	Best research paper presentation	Individual	M. L. Dahanukar College of Commerce, Mumbai	Best research paper presentation	Ms. Sherry Nasir



1. **Name of School** : **8.0-SCHOOL OF COMMERCE & MANAGEMENT (SCM)**
Name of the Dean : **Prof. Y.S. Thakur**
Contact Details : Mobile : 9425170997
Email : yashwantsinghthakur5@gmail.com

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

Name & Address	University / Institute
1. Prof. Atul Pandey	APS University, Rewa
2. Prof. Santosh Ragnekar	IIT, Roorkee
3. Prof. Aseem Kumar Mukherjee	University of Allahabad, Prayagraj
4. Prof. Rajkumar Singh	H.P. University, Shimla

3. **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.

4. **Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl. No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C							01		01	
3.	Group D Ministerial Staff					01				01	

5. **Number of Teaching Faculty in the Departments under the School :**

Name of the Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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	-	2
Business Management							1		1								1	1			1	1	-	1



- 1. Name of the Department** : **8.1 – Department of Commerce**
Year of Establishment : 1948
Name of the Head of Department : **Prof. J.K. Jain**
Contact Details : +91-7582-297144, 9425436471
 e-mail (HoD) : hodcommerce@dhsu.edu.in

2. Brief Introduction of the Department :

Glorious journey of the Department of Commerce commenced since 18th July 1948 on separation from the Department of Economics led by an eminent authority of Commerce named Professor Amar Narayan Agrawal who was invited from University of Allahabad (U.P) to develop Commerce as academic branch of knowledge. The Department with its continuous nurturing gave another branch of relevant knowledge "Department of Applied Economics and Business Administration" which later renamed as Department of Business Management is second Department under the aegis of School of Commerce & Management-SCM. The Growth & Development of this Department emerged on a magnificent platform by its hardworking faculty members who have adopted out of box thinking and dedication towards the University as well as the Department. The Department is leading in academic contributions in the form of popular text book writings in Hindi and English by faculty members, Research Grant under DRS, Major & minor Projects by Faculty, faculty Participation in National-International Association conferences, Presentation of Research Papers, Recipient of Research Awards in the National Academic forums, Visiting lecture, Creating innovative ideas including own academic responsibility of Teaching of UG & PG.

With change of time we have changed its teaching learning pattern from traditional to ITC enabled class rooms. The Students are put in interactive sessions on different economic environmental perspectives. Regular cultural activities are organised by the students of the Department for multidimensional personality development. It is worth to mention that the Department always focuses on unprivileged class of society to financially assist by Post metric state scholarship, research fellowship and academic training to them for their better future. Mega campus placements drives are organised in support of placement cell of the University. The concern of the Department is to give the best to the individual to further give the further best to the society at large to serve the Nation. So far as our output is concern every year we produce about 900 undergraduates, 75 postgraduates & 10 Doctorate students to attend the society. It is our proud that we have alumni in the field of administration, teaching & political in addition to corporate employee, Businessman, entrepreneurs and drama. Our attraction is our value centric teaching & research than attracting valuables. The Department is committed for effective implementation of National Education Policy under the dynamic leadership of Professor Neelima Gupta, the Hon'ble Vice Chancellor of the University Presently we have 03 Professors, 07 Assistant Professors & 04 guest Faculties in the Department. Looking futuristic multidimensional growth of the Department we invite precious suggestions & open support from, society, alumni academicians including administrative staff of the country.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1008	B.Com.	2009-10	Yes
2005	M.Com	2009-10	Yes
4005	Ph.D.	2009-10	Yes

4. Number of students undertaking field projects or research projects or internships		
Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.Com. IV Sem.	2005	33

5. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.COM	1008	327	758	327
M.COM	2005	75	75	29
Ph.D.	4005	18	210	18



6. Number of Students Admitted from the Reserved Categories during the year.														
Year	Number of seats earmarked for reserved category as per GOI or State Government rule								Number of students admitted from the reserved category					
	SC	ST	OBC	Gen	EWS	PWD	Defence	Sports	SC	ST	OBC	Gen	EWS	PWD
2021-22 (B.Com.)	48	24	87	134	32	Nil	Nil	2	53	28	124	79	43	Nil
2021-22(M.Com)	11	05	20	32	7	3	3	Nil	05	01	10	10	04	Nil
2021-22(Ph.D.)	02	01	07	05	03	Nil	Nil	Nil	02	01	07	04	03	1

7. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Jinendra Kumar Jain	ABZPJ8802D	Professor	22/09/1986	37
Prof.G.L. Puntambekar	ADZPP7574Q	Professor	02/07/1998	25
Prof. Dinesh Kumar Nema	AAVPN8659H	Professor	01/06/1998	25
Dr. Rupali Saini	BCZPS1622J	Assistant Professor	27/05/2013	9
Dr. Sushama Yadav	ACMPY6934H	Assistant Professor	27/05/2013	9
Dr. Anita Kumari	BMXPK1428N	Assistant Professor	28/05/2013	9
Dr. Shalini Choithrani	AOEPC0518D	Assistant Professor	28/05/2013	9
Dr. Pushpa Suryavanshi	ARWPA8491N	Assistant Professor	29/05/2013	9
Dr. Bhawana Rewadikar	AIEPR0213L	Assistant Professor	30/05/2013	9
Dr. Gautam Prasad	AYKPP2560J	Assistant Professor	06/01/2013	9

8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Jinendra Kumar Jain	Ph.D	Yes	1988
Prof.G.L. Puntambekar	Ph.D	Yes	2000
Prof. Dinesh Kumar Nema	Ph.D & NET	Yes	2000
Dr. Rupali Saini	Ph.D.	Yes	2013
Dr. Sushama Yadav	Ph.D & NET	Yes	2021
Dr. Anita Kumari	Ph.D.	Yes	2013
Dr. Shalini Choithrani	Ph.D & NET	Yes	2021
Dr. Pushpa Suryavanshi	Ph.D & NET	Yes	2021
Dr. Bhawana Rewadikar	Ph.D.	Yes	2021
Dr. Gautam Prasad	Ph.D & NET	Yes	2021

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.Com.	6	282	268	95.04%
M.Com.	4	23	22	95.65%

10. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Mr. Pankaj Jhariya	2021	2021-2024 (3 years)	Junior Research Fellowship	UGC	UGC-NET/JRF
2	Ms. Ankita Rajput	2021	2021-2024	Junior Research Fellowship	UGC	UGC-NET/JRF
3	Ms. Garima Dohar	2022	2022-2025	Junior Research Fellowship	UGC	UGC-NET/JRF



				Fellowship			
4	Mr. Guru Daaman Shrivastav	2022	2022-2025	Junior Research Fellowship	UGC	UGC-NET/JRF	
5	Mr. Saransh Kumar Srivastav	2022	2022-2025	Junior Research Fellowship	UGC	UGC-NET/JRF	

11. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year

Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
UGC-Short term Course organized by Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya, Sagar M.P. & UGC-HRDC Sagar entitled "Research & Publication Ethics"	81	14 th July to 20 th July 2021	
STP Programme" 7 Days (One Week) Online Mode "Research Methodology in Commerce, Management & Economics" Organized by HRDC & Department of Commerce, Dr. Harisingh Gour University, Sagar M.P.	35	2 nd Aug. to 7 th Aug 2021	
Faculty Development Programme organized by ATAL-AICTE, New Delhi, organized by Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya Sagar M.P. from the topic entitled "Research Ethics"	200	7 th Sep.2021 to 11 th Sep., 2021	
"STP Programme" 7 Days One Week Online Mode "Short Term Course on Advanced Research Methodology Using SPSS and MS Excel" Organized by HRDC & Department of Commerce & Management, Dr. Harisingh Gour University, Sagar M.P.	56	4 th Oct. to 9 th Oct. 2021	
Two week Refresher course on "Atmnirbhar Bharat Mission: Challenges and Measures"	37	30 th Nov.-13 th Dec.,2021	
Capacity Building Programme" 12 Days (Two Weeks) Online Mode on "Research Data Analysis & Visualization" Sponsored By ICSSR	74	14 th Dec. to 27 th Dec. 2021	
3 days online lecture series "Research & Publication Ethics"	270	8 th Feb to 10 th Feb. 2022	
A lecture on "Doctoral Research in Accounting & its methods"	80	15 th Feb. – 16 th Feb. 2022	

12. Ph.D. awarded during the year.

Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ms. Nikita Jain	Commerce	Prof. J.K. Jain	A Study of Financial Literacy and its impact in Investment choice decision- A Case Study of Sagar District	2015	2021

13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/Invited Lecture	Awards / Honours / Fellowship s	Chaired sessions
		National	International						
1.	Prof. J.K. Jain	1				2			
2.	Prof. G.L. Puntambekar	9	2						3
3.	Prof. D.K. Nema	1	5			5			1
4.	Dr. Rupali Saini		1				1		
5.	Dr. Sushama Yadav		1				2		
6.	Dr. Anita Kumari		3						
7.	Dr. Shalini Choithrani	1							
8.	Dr. Pushpa Suryavanshi		4			3			2



9.	Dr. Bhawana Rewadikar		3				11		
10.	Dr. Gautam Prasad					3	1		

14. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Class Rooms-10	wifi
	Seminar Hall-01	wifi & LCD
	Computer Lab-01	LAN, wifi & smartboard

15. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	MP08001779	✓	-	-		-	-	-	-	-	-	-	-
	MP12001273	✓											
	MP12001126	✓											
	MP05000734	✓											
	MP07004275	✓											
	MP12001614	✓											
	MP12001130	✓											
	MP08002443	✓											
	MP12001274	✓											

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Com	M.Com		08
M.Com	Ph.D.		06



1. **Name of the Department** : **8.2 - Department of Business Management**
Year of Establishment : 1982
Name of the Head of Department : **Dr. Shree Bhagwat**
Contact Details : +91-7582-296464, Res.(HoD):07582- 298510, 9826089144
e-mail (HoD) : journal.fms@gmail.com,
hodbusinessmanagement@dhsgsu.edu.in

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 40 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2003	MBA	1982	Yes
1009	BBA	1996	Yes

4. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
MBA	2003	60

5. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
MBA	2003	60	476	59
BBA	1009	50	406	50

6. Number of Students Admitted from the Reserved Categories during the year

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021 – 22 MBA	09	04	16	25	06	09	03	16	25	06
2021 – 22 BBA	07	03	13	22	05	07	03	13	22	05

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Y. S. Thakur	ABFPT7523H	Professor	1986	37 years
Dr. Shree Bhagwat	ALZPB6321P	Associate Professor	15/04/2005	17 years
Mr. Lokesh Uke	ABWPU2127K	Assistant Professor	31/05/2013	9 years
Dr. Suneet Walia	AAYPW0883H	Assistant Professor	10/06/2013	9 years
Dr. Anil Kumar Kashyap	ATCPK8567F	Assistant Professor	15/06/2013	9 years
Dr. Babita Yadav	ADLPY4778P	Assistant Professor	18/06/2013	9 years
Dr. P. Vakula Kumari	BBSPK4216Q	Assistant Professor	19/06/2013	9 years



8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. Y. S. Thakur	1991	Yes	1993
Dr. Shree Bhagwat	2011	Yes	2013
Dr. Suneet Walia	2018	No	-
Dr. Anil Kumar Kashyap	2015	No	-
Dr. Babita Yadav	2014	No	-
Dr. P. Vakula Kumari	2021	No	-

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.B.A. (Hons)	6	43	37	86.05%
M.B.A.	4	42	39	92.86%

10. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Swasti Singh	August 2019	2 Years (December 16 th to 2021 to December 2023)	Doctoral fellowship	ICSSR	-
2	Mohsina Bano	August 2019	2 Years (December 16 th to 2021 to December 2023)	Doctoral fellowship	ICSSR	NET 2019
3	Chetna Raikwar	March 2022	5 years for UGC-JRF (Management)	Doctoral fellowship	UGC	NET & JRF 2022

11. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
UGC Sponsored one week SHORT TERM TRAINING Course on "Advanced Research Methodology Using SPSS and MS Excel". (In Online mode) Course Coordinator/s: Dr. Babita Yadav Organised by HRDC, Doctor Harisingh Gour V.V, Sagar (M.P) (A Central University)	60	4/10/2021	

12. Patents filed/published/awarded during the year.			
Name of the Patenter	Patent Number	Title of the patent	Year of Publication/ Award of patent
Dr. Babita Yadav	202211012888	A METHOD FOR BUSINESS GROWTH THROUGH INNOVATIVE PRODUCT DESIGNS AND TECHNOLOGY SOLUTIONS	2022

13. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Ritesh omre	Business Management	Prof.Y.S.Thakur	Performance of Depository Organizations in India: A Comparative Study of Financial Performance of NSDL and CDSL.	2015	2022
Meghwant Singh Thakur	Business Management	Dr. Shree Bhagwat	A Study of the Financial Performance of Selected Indian Real Estate Developers: Pre and Post RERA	2015	2022



14. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Dr. Anil K. Kashyap		2		3		3		
2.	Dr. Babita Yadav		1			1			2
3.	Dr. P. Vakula Kumari	2					3		
4.	Mr. Lokesh Uke		1				1		

15. Details of students qualified in state/ national/ international level examinations during the year												
Year	Registration number /roll number for the exam	Number of students selected/ qualified										
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	210510288908	-	NET-JRF	-		-	-	-	-	-	-	-

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
BBA	MBA	60	03

17. Students Awards/ Recognitions					
Year	Name of the award/ medal	Team / Individual	Inter-university / state/ National / International	Year	Name of the Institution
2022	Recognized in Detailed lecture on Research data Analysis and visualization in capacity building programme for young faculty enrichment programme	Prof. YS Thakur	ICSSR Delhi	2021	Institution



1. Name of School : **9.0 - School of Law (SAL)**
 Name of the Dean : **Prof. Y.S. Thakur**
 Contact Details : Mobile : 9340874288
 Landline : 07582-297153

2. **Dates of School Board Meetings held during 2021-22 : 27.07.2021 (Convened Through Circulation)**

3. **Names of External Members in the School Board (2021-22) :**

Name & Address	University / Institute
1. Prof. Vijay Kumar, Vice Chancellor, National Law Institute University, (N.L.U.I.) Bhopal (M.P.)	Vice Chancellor, National Law Institute University, (N.L.U.I.) Bhopal (M.P.)
2. Dr. Anand Pawar, Rajiv Gandhi National University of Law, (R.G.N.L.U.) Patiala, Punjab	Rajiv Gandhi National University of Law, (R.G.N.L.U.) Patiala, Punjab
3. Prof. R.P. Rai, Department 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 (Choice-Based Credit-System) has been introduced from the academic session 2009-2010.

5. **Staff Position at Dean's Office during 2021-22 : (LDC/UDC/Other Ministerial Staff)**

S.No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C										
2.	Group D					1				1	

6. **Number of Teaching Faculty in the Departments under the School :**

Name of the Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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																	1				1		2	1



1. **Name of the Department** : **9.1 Department of Law**
Year of Establishment : 1946
Name of the Head of Department : **Prof. Anupma Kaushik**
Contact Details : Office +91-7582-297153,
 Mob No. : +91-9575456935
 e-mail (HOD) : hodlaw@dhsgsu.edu.in

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 Hari Singh 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 (Choice Based Credit System) has been introduced from the academic session 2009- 2010.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1010	LL.B.	1946	Yes
1011	B.A.LL.B. (Hons)	1998	Yes
2009	LL.M.	-	Yes
4009	Ph.D.	2021	Yes

4. Number of students undertaking field projects or research projects or internships		
Programme name	Program Code	No. of students undertaking field projects /research projects /internships
B.A.LL.B.(Hons)	1011	02

5. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
LL.B.	1010	55	426	52+03 Lift the Course
B.A.LL.B. (Hons)	1011	55	844	55
LL.M.	2009	38	115	38
Ph.D.	4009	10	154	09+01 Lift the Course

6. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
LL.B.						30	08	48	46	16

7. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Shri Krishna Kumar	AWYPK4502H	Assistant Professor	2013	09
Dr. Ruchi Rani Singh	EZTPS1216J	Assistant Professor	2013	09
Dr. Anupama Pandit Saxena	CDIPS7228D	Assistant Professor	2013	09
Dr. Vikash Agrawal	ANLPA1089K	Assistant Professor	2013	09
Shri Vivek Dubey	APMPD4499P	Assistant Professor	2013	09



8. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Ruchi Rani Singh	Ph.D. - 2016	Yes	2021-2022
Dr. Anupama Pandit Saxena	Ph.D. - 2007	Yes	2021-2022
Dr. Vikash Agrawal	Ph.D. - 2011	Yes	2021-2022

9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
BA LL.B (Hons) (5YR Integrated Programme)	10	37	36	97.30%
LL.B (3YR Programme)	6	33	33	100%
LL.M.	4	11	7	63.64%

10. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences / Invited Lecture	Awards / Honours / Fellowship s	Chaired sessions
		National	International						
1.	Prof. P.P. Singh	1				1			
2.	Shri Krishna Kumar					3	1		
3.	Dr. Ruchi Rani Singh	1				2	1		
4.	Dr. Anupama P. Saxena					2	1		
5.	Dr. Vikash Agrawal					2			
6.	Shri Vivek Dubey					3	1		

11. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	All Class Rooms	Wi-fi only

12. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	2443												M.P.CJ
	4147												M.P.CJ
	4463												M.P.CJ
	2159												M.P.CJ
	3278												M.P.CJ
	4238												M.P.CJ
	4744												M.P.CJ

13. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
BA-LLB (Hons.) / LL.B.	LL.M.		16



- 1 **Name of School** : **10.0- SCHOOL OF EDUCATION (SES)**
Name of the Dean : **Prof. Ganesh Shankar**
Contact Details : **Mobile : 9425656196, Landline : +91-7582-265802**
email : deansoes@dhsu

- 2 **Dates of School Board Meetings held during 2021-22 : 07.10.2021**

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

Name & Address	University / Institute
Prof. R.P. Vadhera	Mizoram University Aizawl
Prof. G.S. Parashar	RTM, Nagpur University, Nagpur
Prof. D.S. Baghel	APS University, Rewa
Prof. S.K. Bhatti	Jamia Milia Islamia, New Delhi
Prof. Ramchandra G. Bhat	SVYASA University, Bangalore

2. **Brief Introduction about the School**

School of Education (SoE) 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. 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.

3. **Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl. No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group - C (out source)					01				01	

4. **Number of Teaching Faculty in the Departments under the School :**

Name of the Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Education																	1				2			3
Yoga Education							1														1			
Adult Education																	1						1	
Physical Education																								



1. **Name of the Department** : 10.1-Department of Yoga Education
Year of Establishment : 1959
Head of Department : Prof. Ganesh Shankar
Contact Details : (HoD) : +91-7582-297150
E-mail (HoD) : hodyoga @gmail.com ; hodyoga@dhsu.edu.in

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1001	B.A	----	Yes
2114/2213	M.A/MSc	----	Yes
4024	Ph.D	----	Yes

4. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021-22 Ist Sem	04	02	08	14	03	02	01	12	09	01

5. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. Ganesh Shankar	AHXPS5089C	Head & Dean	31.10.1985	35 Years
Dr. Arun Kumar Sao	CKTAS8649L	Asst Prof.	18.09.2013	8 Years 9 Month

6. Full time teachers with Ph.D./D.Sc./D.Lit.			
Name of full time teacher with Ph.D./D.Sc./D.Lit.	Qualification (Ph.D./D.Sc./D.Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D.Lit.	Year of Recognition as Research Guide
Prof. Ganesh Shankar Giri	D' Lit.	Yes	1990
Dr. Arun Kumar Sao	Ph.D	Yes	2013
Dr. Brajesh Singh Thakur	Ph.D	NA	NA

7. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A.Yogic Science	4	16	11	68.75%
M.Sc. Yoga Sc.	4	7	6	85.71%

8. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1	Chetna Sarkar	2021-22	2021 to 2024	Non Net Fellowship	University	NET
2	Khyati Goswami	2021-22	2021 to 2024	Non Net Fellowship	University	NET

9. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Publish ed	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired session s
		Nationa l	Internatio nal						
1.	Prof.Ganesh Shankar	1	5						
2.	Dr. Arun Kumar Sao	1			1				



10. Details of students qualified in state/ national/ international level examinations during the year													
Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government agencies (Specify)
2021-22	MP12000377	NET	-	-		-	-	-	-	-	-	-	-
	MP12000452	NET											
	UP18006003	JRF											
	UP18005754	NET											
	MP05000193	NET											
	MP12000466	NET											
	MP12000528	JRF											
	MP12000477	NET- SC											
	MP1100259	NET											
	MP12000463	NET											

11. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A. / B.Sc.	M.A. / M.Sc.		16



- 1. Name of the Department** : **10.2 –Adult Education**
Head of Department : **Prof. B.K. Shrivastava**
Contact Details : **07582-297138, 9425635675**
e-mail (HoD) : **hodadulteducation@dhsgsu.edu.in**

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 full-fledged 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. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2113	MA RURAL DEVELOPMENT	1995	YES
4023	PhD	2005	YES

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Disaster Management	AED OE 226	06 Month	54	54
Peace Education	AED OE 227	06 Month	24	24
Counselling & Guidance	AED OE 326	06 Month	-	-
Indigenous Knowledge & Society	AED OE 327	06 Month	-	-
Understanding Ambedkar	AED OE 330	06 Month	-	-

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
MA Rural Development	2113	02

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
MA Rural Development	2113	25		04
PhD	4023	03		03

7. Full time Teachers working in the Department

Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Sanjay Sharma	BFMPS5394R	Assistant Professor	2013	09
Chittibabu Putcha	CKUPP9497E	Assistant Professor	2013	09

8. Full time teachers with Ph.D./D.Sc./D'Lit.

Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Sanjay Sharma	PhD	PhD	2014
Chittibabu Putcha	PhD	PhD	2015



9. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.A. Rural Development	4	2	2	100%

10. Details of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the year			
Name of the workshop/ seminar	Number of Participants	Date (From – To)	Date of establishment of IPR cell
FDP_Research, Publication and Ethics : Issues and Challenges	103	26-31 July, 2021	-
FDP_Indian Knowledge System: Concerns, Approaches and Application in NEP-2020	60	14-20 Sept 2021	-
A Workshop for School Leadership	270	30 Jan 2022	-

11. Ph.D. awarded during the year.					
Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Pushpa Kumari	Adult Education	Dr Sanjay Sharma	A Study of Attitudes of Teachers and Parents towards Inclusive Education with Reference to Kendriya Vidyalayas of Delhi"	2015-16	2021
Pawan Sahu	Adult Education	Dr Chittibabu Putcha	"Krishko par Krishi Prasar Shiksha ka Prabhav (Sagar Jila, Madhya Pradesh ke vishesh Sandarb me"	2015-16	2022
Pallavi Priyadarshini	Adult Education	Dr Chittibabu Putcha	Educational Status and Violence on Women: An Exploratory Study of Gaya, Bihar"	2015-16	2021

12. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)									
S. No	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Dr. Sanjay Sharma	2		2					
2.	Dr. Chittibabu Putcha	1	1						4

13. e-content Developed by faculty member: 1. For e-PG-Pathshala, 2. For CEC (Under Graduate), 3. For SWAYAM, 4. For other MOOCs platform, 5. For NPTEL/NMEICT/any other Government Initiatives, 6. For Institutional LMS.			
Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content
Sanjay Sharma	Special Programme of NEP2020	NIOS, New Delhi	2021

14. Extension and Outreach Activities				
Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
Online Lecture	DAE	International Literacy Day-21	2021	130



15. Collaborative activities with other institutions/ research establishments/industry for research and academic development of faculty and students during the year.						
Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1.	National Mentoring Mission	NRC_NCTE, New Delhi	100	2021	03/06/2021	Lecture
2	FDP_Research, Publication and Ethics : Issues and Challenges	MGKV, Varanasi	103	2021	26-31 July, 2021	FDP
3	FDP_Indian Knowledge System: Concerns, Approaches and Application in NEP-2020	MGKV, Varanasi & MSCW, DU, Delhi	60	2021	14-20 Sept 2021	
4.	A Workshop for School Leadership	DEO Sagar	270	2022	30/01/2022	
5.	Implementation of NEP-2020 : Provisions and Challenges	DEO, Sagar	1100	2022	27/01/2022	
6	AKAM : Hey Ram - Introspecting Freedom	NIOS, Delhi & ICPR Delhi	210	2022	05/02/2022	
7	AKAM : Rethinking Swaraj In Ideas	NIOS, Delhi & ICPR Delhi	190	2022	19/02/2022	
8	AKAM: Bharat KeBahar-Bharat Ki Awaz	NIOS, Delhi & ICPR Delhi	205	2022	03/03/2022	
9	Open house Discussion on NPST (NEP Para 5.20)	NCTE, New Delhi	1638	2022		

16. Classrooms and seminar halls with ICT - enabled		
Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Lecture Hall -1	Smart Classroom



1. **Name of the Department** : **10.3 - Department of Education**
Year of Establishment : 2011
Head of Department : **Dr. Rashmi Jain**
Contact Details : +91-7582-297140
 email: educationdept02@gmail.com
 hodeducation@dhsu.edu.in

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 1967-2011 it functioned as 'University College of Education'. After the up gradation 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. 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 are running under two centers namely Centre for Pre-service Teacher Education and Centre for Professional Development of Teacher Educators.

3. Programs in which Choice Based Credit System (CBCS) has been implemented

Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
1003	B.A.B.Ed.	2012	YES
1007	B.Sc.B.Ed.	2012	YES
2006	M.Ed.	1967	YES
4006	Ph.D.	1967	YES
1319	M.A. (Education)	2021	YES

4. Students enrolled in the courses offered

Name of the value added courses (with 30 or more contact hours) offered	Course Code	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Value Education	EDU-EC-422	One Semester	06	06
Art and Aesthetics	IEDU-CC-714	One Semester	90	90
Yoga Educaiton	IEDU-EC-812	One Semester	-	-
Work Education	IEDU-EC-814	One Semester	-	-
Understanding the Self	IEDU-CC-815	One Semester	90	90

5. Number of students undertaking field projects or research projects or internships

Programme name	Program Code	No. of students undertaking field projects /research projects /internships
B.A.B.Ed.	IBEDU-CC-715,716	49
B.Sc.B.Ed.	IBEDU-CC-715,716	54
M.Ed.	EDU-CC-225	13

6. Demand Ratio (Number of seats available during the year)

Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
B.A.B.Ed.	1003	63	-	62
B.Sc.B.Ed.	1007	62	-	62
M.Ed.	2006	62	21	13
Ph.D.	4006	12	25	11
M.A.	1319	20	02	02



7. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
B.A. B.Ed. (Integrated) I-Semester (July)	09	04	17	27	07	13	07	29	07	07
B.Sc. - B.Ed. (Integrated) I-Semester (July)	09	04	17	27	07	10	05	24	14	09
M.Ed. (2 Year Programme) I-Semester (July)	09	04	17	27	07	04	-	06	02	05
M.A. (2 Year Programme) I-Semester (July)	03	02	05	09	01	01	-	01	-	-
Ph.D. Course Work I-Semester (July)	01	01	04	05	01	-	01	05	04	01

8. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Dr. Rashmi Jain	AETPJ4918B	Assis. Professor	1998/2019	24
Dr. Rani Dubey	AGLPD2829B	Assis. Professor	1998	24
Dr. Chandrakanta Jain	AESPJ9510J	Assis. Professor	1998	24
Dr. Preeti Wadhwani	AAKPW8715A	Assis. Professor	2013	09
Dr. Dharmendra Kumar Sarraf	BSOPS2052K	Assis. Professor	2013	09
Dr. Budh Singh	CMHPS2726L	Assis. Professor	2013	09
Dr. Abhishek Kumar Prajapati	CKVPP8242G	Assis. Professor	2013	09

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Dr. Rashmi Jain	Ph.D. - 1994	Yes	2021
Dr. Rani Dubey	Ph.D. - 1994	Yes	2003
Dr. Chandrakanta Jain	Ph.D. - 2005	Yes	2011
Dr. Preeti Wadhiwani	Ph.D. - 2013	Yes	2021
Dr. Dharmendra Kumar Sarraf	Ph.D. - 2019	Yes	2021
Dr. Budh Singh	Ph.D. - 2017	Yes	2021
Dr. Abhishek Kumar Prajapati	Ph.D. - 2019	Yes	2021

10. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
B.A. B.Ed. (4 YR Integrated Programme)	8	42	42	100%
B.Sc B.Ed. (4 YR Integrated Programme)	8	44	42	95.45%
M.Ed.	4	9	9	100%

11. Details of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the Department during the year.						
Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting Agency	Qualifying exam if any (NET, GATE, etc.)
1.	JRF – 03	2020-21	3 Years	UGC	UGC	NET
2.	NET- 08	2020-21	3 Years	UGC	UGC	NET

12. Ph.D. awarded during the year.



Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Mr. Manoj Kumar Singh	Department of Education	Dr. Rani Dubey	Shiksha Snatak Prashikshanarthiyon ki Shanti Shiksha ke Prati Abhivritti evm unke Pathyakram me Shanti Shiksha keSamaweshan ka Adhyayan	2015	2021
Mr. Shyam Sunder Singh	Department of Education	Dr. Rani Dubey	Snatak Star ke Vidyarthiyonwa Urza SanrakshanTatha Paristhitikiy Santulanke Prati Abhivrittievam Jagrunkta ka Adhyayan	2015	2022

13. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Dr. Preeti Wadhvani	1	1						

14. Details of students qualified in state/ national/ international level examinations during the year

Year	Registration number /roll number for the exam	Number of students selected/ qualified											Other Examinations Conducted by the State / Central Government gencies (Specify)
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	
2021-22	MP12001926	NET	-	-	-	-	-	-	-	-	-	-	-

15. Students Progression to Higher Education

Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.A.- B.Ed.	M.Ed.		03
B.Sc.-B.Ed.	M.Ed.		16



1. **Name of School** : **11.0-SCHOOL OF CHEMICAL Sc.& TECHNOLOGY (SCT)**
Name of the Dean : **Prof. Farid Khan**
Contact Details : **Mobile :9425626334, Landline : 07582-297135**
Email : **deansocst@dhsgsu.edu.in**

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

Name & Address	University / Institute
1. Prof. B. Satyanarayan	Osmania University
2. Prof. Sartaj Tabassum	AMU, Aligarh
3. Prof. D.S. Pandey	BHU, Varanasi
4. Prof. Radha Tomar	Jiwaji University, Gwalior

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

The School of Chemical Sciences & Technology includes Department of Chemistry. The department is running three courses: (i) Chemistry at UG level (ii) Chemistry at PG level and (iii) Ph.D. by course work. The UG program is offered with various combinations of other science subjects. All the above courses are running the syllabi in semester wise as per the UGC model curriculum. Other works and activities of the school are as follows: Preparing of Class timetables, Admission through Counseling, Registration of Old Students, Re-Registration in single Semester Students, Registration of New Students, work related with ID Cards of students, work related to Insurance of students, submission of SC, ST, OBC & others Scholarship forms and related work, formation of Student's Council, preparation of Semester Examination Timetables, Registration of Old & New Students, etc.

6. **Staff Position at Dean's Office during 2021-22 : (UDC/LDC/Other Ministerial Staff)**

Sl.No.	Designation	SC		ST		OBC		UR		Total	
		M	F	M	F	M	F	M	F	M	F
1.	Group C	-	-	-	-	01	-	-	-	01	-
2.	Group D	-	-	-	-	02	-	-	-	02	-
3.	Group D	-	-	-	-	-	01	-	-	-	01

7. **Number of Teaching Faculty in the Department under the School :**

Name of the Department	Professor								Associate Professor								Assistant Professor							
	SC		ST		OBC		UR		SC		ST		OBC		UR		SC		ST		OBC		UR	
	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	-	-	1	-	1	-	3	1	-	-	-	-	-	-	-	-	2	-	-	-	1	1	4	2



1. **Name of the Department** : **11.1 Department of Chemistry**
Year of Establishment : 1946
Name of the Head of Department : **Prof. A.P. Mishra**
Contact Details : +91-7582-297135
e-mail : hodchemistry@dhsu.edu.in

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 2018. 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, etc.

3. Programs in which Choice Based Credit System (CBCS) has been implemented			
Programme ID	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)
2206	M.Sc. Chemistry	2009	Yes
4035	Ph.D.	2009	Yes

4. Students enrolled in the courses offered				
Name of the value added courses (with 30 or more contact hours) offered	Course ID	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
M.Sc. Chemistry	2206	2 Years	62	59
Ph.D.	4035	4+1 Years	17	13

5. Number of students undertaking field projects or research projects or internships		
Programme name	Program Code	No. of students undertaking field projects /research projects /internships
M.Sc. (Chemistry)	2206	48

6. Demand Ratio (Number of seats available during the year)				
Name of the Programme	Programme ID	Number of seats available/sanctioned	Number of applications received	Students Enrolled
M.Sc. Chemistry	2206	62	81	62
Ph.D.	408	17	52	13



7. Number of Students Admitted from the Reserved Categories during the year										
Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	EWS	SC	ST	OBC	Gen	EWS
2021(M.Sc.)	09	05	17	25	06	09	05	17	25	06
2021(Ph.D.)	03	01	05	06	02	02	00	05	05	01

8. Full time Teachers working in the Department				
Name of the Full-time teacher	PAN	Designation	Year of appointment	Total years of Experience in the same institution
Prof. F. Khan	AGAPK0059M	Professor	1983	38
Prof. Mrs. A. Pandey	ADZPP8009J	Professor	1986	35
Prof. A. P. Mishra	AEEP7913C	Professor	1986	35
Prof. V. Verma	ADMPV7481P	Professor	1998	23
Prof. R. Das	AHXP7095G	Professor	2004	17
Dr. Mrs. R. Yadav	ACSPY6791Q	Assistant professor	2007	14
Dr. K. K. Raj	AMUPR3911M	Assistant professor	2007	14
Dr. K. B Joshi	ASGPJ6293C	Assistant professor	2013	08
Dr. Smt. S. Rai	AKFPR8749G	Assistant professor	2013	08
Dr. K. Das	BHAPD8608M	Assistant professor	2013	08
Dr. V. Chandra	AUPPC1817L	Assistant professor	2013	08
Dr. Mrs. A. Durgabanshi	ALBPD9952G	Assistant professor	2013	08
Dr. P. Ghosh	AZCPG6195M	Assistant professor	2013	08
Dr. N. Upadhyay	ABVPU2581L	Assistant professor	2013	08
Dr. M. Deshmukh	AQAPP4514E	Assistant professor	2013	08

9. Full time teachers with Ph.D./D.Sc./D'Lit.			
Name of full time teacher with Ph.D./D.Sc./D'Lit.	Qualification (Ph.D./D.Sc./D'Lit.)	Whether recognized as research Guide for Ph.D./D.Sc./D'Lit.	Year of Recognition as Research Guide
Prof. F. Khan	Ph.D	Yes	1983
Prof. Mrs. A. Pandey	Ph.D	Yes	1986
Prof. A. P. Mishra	Ph.D, D.Sc.	Yes	1986
Prof. V. Verma	Ph.D	Yes	1998
Prof. R. Das	Ph.D	Yes	2005
Dr. Mrs. R. Yadav	Ph.D	Yes	2013
Dr. K. K. Raj	Ph.D	Yes	2013
Dr. K. B Joshi	Ph.D	Yes	2013
Dr. Smt. S. Rai	Ph.D	Yes	2013
Dr. K. Das	Ph.D	Yes	2013
Dr. V. Chandra	Ph.D	Yes	2013
Dr. Mrs. A. Durgabanshi	Ph.D	Yes	2013
Dr. P. Ghosh	Ph.D	Yes	2013
Dr. N. Upadhyay	Ph.D	Yes	2013
Dr. M. Deshmukh	Ph.D	Yes	2013

10. Pass Percentage of Students (Outgoing Batch)				
Programme	CBCS-Semester	Number of students appeared in the End Semester Examination	Number of students passed in End Semester examination	Pass Percentage
M.Sc. Chemistry	4	49	49	100%

11. Ph.D. awarded during the year.



Name of the PhD scholar	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
Mrs. Neha Mishra	Dr. Ritu Yadav	"Synthesis, Characterizations and Biological Aspects of Some Novel Metal Complexes Comprising Heterocyclic Compounds"	2016	30.09.2021
Mr. Ramesh Singh	Dr. K. B. Joshi & Prof. F. Khan	"Design, Synthesis and Application of Short Peptide Conjugates: A Unique Paradigm for Creating Novel Nanoarchitectures"	2017	27.01.2022
Ms. Mustri Bano	Prof. F. Khan	"Synthesis and Characterization of Nanoporous Materials of Some Metals using Surfactants and their Advanced Applications"	2017	28.02.2022

12. Details of publications (Research Papers, Books, Chapters in Books published/ presented / chaired sessions / attended Seminars / Conferences / Workshops; Invited Lectures given by Teaching Faculty)

S. No.	Name of the teacher	Research Papers Published		Books Published	Chapters in Books	Webinar/ Seminar/ Conferences Organized	Attended Seminars / Conferences/ Invited Lecture	Awards / Honours / Fellowships	Chaired sessions
		National	International						
1.	Prof. F. Khan		3						
2.	Prof. Mrs. A. Pandey		7						
3.	Prof. A. P. Mishra		2		1	1	11		
4.	Prof. R. Das		10		4	1			
5.	Dr. (Mrs.) R. Yadav						1		
6.	Dr. K. B Joshi		9		1		2		
7.	Dr. (Smt.) S. Rai								
8.	Dr. K. Das		1				3		
9.	Dr. (Mrs.) A. Durgbanshi		7				10		
10.	Dr. P. Ghosh		1		1	1	7		
11.	Dr. N. Upadhyay		1						
12.	Dr. M. Deshmukh	1	9		1		5		

13. e-content Developed by faculty member: 1. For e-PG-Pathshala, 2. For CEC (Under Graduate), 3. For SWAYAM, 4. For other MOOCs platform, 5. For NPTEL/NMEICT/any other Government Initiatives, 6. For Institutional LMS.

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content
Prof. A. P. Mishra (Reviewer)	Chemistry of d – Block elements, quantum chemistry and spectroscopy in the area of chemical sciences.	MOOCs / SWAYAM	2021
Dr. Neeraj Upadhyaya	Chemistry of d – Block elements, quantum chemistry and spectroscopy in the area of chemical sciences.	MOOCs / SWAYAM	2021

14. Classrooms and seminar halls with ICT - enabled

Year	Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
2021	Classrooms / Seminar Hall	LCD / wifi/LAN facilities with room numbers

15. Details of students qualified in state/ national/ international level examinations during the year



Year	Registration number /roll number for the exam	Number of students selected/ qualified											
		NET	NET-JRF	GATE	GPAT	SET	SLET	JAM	IELET	TOEFL	Civil Services	State government examinations	Other Examinations Conducted by the State / Central Government gencies (Specify)
2021-22	MP15000190		1	-		-	-	-	-	-	-	-	-

16. Students Progression to Higher Education			
Programme	Programme Progression	No. of Students Passed Out	No. of students progression
B.Sc.	M.Sc.		23
M.Sc.	Ph.D.	48	11

**Director, Academic Affairs**Director: **Prof. Naveen Kango**Deputy Registrar: **Shri Satish Kumar**

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 2021-22. This office is working for the preparation and approval of the syllabi and 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 Heads of the Departments and Deans of the Schools.
- **Syllabus-** This office assist the Board of Studies, School Board to frame and approve the Syllabus of different programmes such as UG, PG & Ph.D. of all the departments and place the resolutions of BOS and School Board in the Academic Programme Committee and then Academic Council for approval.
- **Academic Council-** During the year this office organized one meeting 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 are put up in the Meeting of Academic Council from time to time.
- **Research –** Academic Progress of the research scholars, submission of thesis, appointment of examiners for evaluation of thesis and the declaration of the results is monitored.
- **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 2021-22.

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.	467	303	770	484	257	741	342	163	505	-	-	-	-	-	-
		B.A. B.Ed.	43	20	63	41	22	63	36	14	50	38	8	46	-	-	-
		B.F.A.	5	12	17	3	7	10	6	10	16	5	4	9	-	-	-
2	SCM	B.Com	209	118	327	194	131	325	183	97	280	-	-	-	-	-	-
3	MPS/SAS	B.Sc.	147	127	274	165	103	268	148	89	237	-	-	-	-	-	-
		CST	43	50	93	30	37	67	34	34	68	-	-	-	-	-	-
		SBS	71	98	169	56	88	144	51	73	124	-	-	-	-	-	-
		B.Sc. B.Ed.	23	39	62	31	31	62	23	32	55	21	26	47	-	-	-
4	SCM	BBA (Hons)	35	15	50	36	12	48	29	15	44	-	-	-	-	-	-
5	MPS	BCA	49	22	71	47	18	65	39	17	56	-	-	-	-	-	-
6	AIS	B.Lib. I.Sc.	32	6	38	-	-	-	-	-	-	-	-	-	-	-	-
7	AIS	BJC	5	0	5	-	-	-	-	-	-	-	-	-	-	-	-
8	EAT	B.Pharm	38	24	62	29	26	55	27	22	49	29	24	53	-	-	-
9	SAL	B.A.LL.B. (Hon's)	28	27	55	23	20	43	28	11	39	16	21	37	28	10	38
10	SAL	LL.B.	30	22	52	26	12	38	18	10	28	-	-	-	-	-	-
Total :			1225	883	2108	1165	764	1929	964	587	1551	109	83	192	28	10	38



Students Enrolment in PG level
(School wise Number of Regular PG Students, Academic Session 2021-22)

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)	36	24	60	20	9	29	-	-	-
2	School of Humanities and Social Sciences (HSS)	86	99	185	84	71	155	-	-	-
3	School of Languages (SOL)	38	59	97	41	38	79	-	-	-
4	School of Applied Sciences (SAS)	54	44	98	30	47	77	-	-	-
5	School of Engineering and Technology (EAT)	43	17	60	44	27	71	17	13	30
6	School of Biological Science (SBS)	31	66	97	24	68	92	-	-	-
7	School of Chemical Sciences and Technology (CST)	32	30	62	20	28	48	-	-	-
8	School of Mathematical and Physical Sciences (MPS)	62	57	119	55	52	107	6	8	14
9	School of Commerce & Management (SCM)	40	49	89	35	54	89	-	-	-
10	School of Law (SAL)	20	18	38	14	19	33	-	-	-
11	School of Educational Studies (SES)	21	24	45	22	30	52	-	-	-
	Total	463	487	950	389	443	832	23	21	44

Students Enrolment in Ph.D (One Semester)
(School wise Enrolment in Ph.D. Programme, Academic Session 2021-22)

S. No	School	I Semester		
		M	F	T
1	School of Arts, Education & Information Sciences (AIS)	6	8	14
2	School of Humanities and Social Sciences (HSS)	16	18	34
3	School of Languages (SOL)	21	11	32
4	School of Applied Sciences (SAS)	15	11	26
5	School of Engineering and Technology (EAT)	6	6	12
6	School of Biological Science (SBS)	10	7	17
7	School of Chemical Sciences and Technology (CST)	11	4	15
8	School of Mathematical and Physical Sciences (MPS)	9	20	29
9	School of Commerce & Management (SCM)	9	17	26
10	School of Law (SAL)	7	2	9
11	School of Educational Studies (SES)	7	9	16
	Total	117	113	230

Ph.D. Degree Awarded

(01.04.2021 to 31.03.2022)

S. No	Name & Address of Research Scholar	Ph.D. Regn. No. & Date	Subject/ School	Supervisor/ Co-Supervisor	Title of Thesis	Notification No. & Date
1.	Ms. Vaishali Jain D/o Shri Ramkumar Jain Mother's Name: Smt. Rukmani Jain, Gandhi Ckawk, Nohta, District - Damoh Pincode - 470663 (M.P.)	Y144271021 and 19.12.2014	Sociology & Social Work/ Humanities & Social Sciences (HSS)	Prof. Diwakar Sharma	Gramin Vivahit Mahilao me Swastya ke prati Jagrukta : ms samarshashtriya addhyan (Nohta gram panchayat ke vishesh sandarbha me)	No./CoE/Ph.D.N otification/ Sociology/141 Dated: 07.04.2021
2.	Ms. Priyanka Parihar D/o Shri Komal Singh Parihar Mother's Name: Usha Parihar A/43, Madhukar Shah Ward, Manorama Colony, Sagar	Y16425041 and 22.08.2016	Psychology/ Humanities and Social Sciences (HSS)	Dr. G. K. Tiwari, Assistant Professor/ Prof. P. K. Rai,	Understanding the Intrapersonal and Interpersonal Dynamics of the Well-being of Married Couples: The Role of Compassion and Forgiveness	No./CoE/Ph.D.N otification/ Psychology/142 Dated: 07.04.2021



	Pincode - 470002 (M.P.)					
3.	Shri Jugul Kishor Chaudhari S/o Shri Dadai Chaudhari Mother's Name: Premvati Chaudhari, 37, Khamhariya Tehsil - Kotar, District - Satna Pincode - 485112 (M.P.)	Y164320051 and 26.09.2016	Hindi/ Languages (SOL)	Dr. Rajendra Yadav Assistant Professor	Samkaleen Hindi Gazal me Samajik Chetna	No./CoE/Ph.D.N otification/ Hindi/161 Dated: 23.04.2021
4.	Ms. Ruchi Gaikwad D/o Shri Ram Kishan Gaikwad, Mother's Name: Smt. Neena Gaikwad, 53, Shivashraya Colony Neha Nagar, Makronia Sagar Pincode-470004 (M.P.)	Y154540031 and 23.11.2015	Pharmace utical Sciences / Engineerin g and Technology (EAT)	Dr. Shovanlal Gayen Assistant Professor	Development of Novel Indole Derivatives for Anticancer Therapy	No./CoE/Ph.D.N otification/ Pharmaceutical Science/168 Dated: 10.05.2021
5.	Ms. Shivangi Agarwal D/o Shri Anurag Agarwal, Mother's Name: Smt. Shobha Agarwal, Anurag General Store, Near Kanya Pathshala, Main Market, Mandi Dhanaura, Dist: Amroha, Pincode 244231 (U.P.)	Y16454002 and 07.10.2016	Pharmace utical Sciences / Engineerin g and Technology (EAT)	Dr. Sushil Kumar Kashaw Associate Professor	An Integrative Computational Approach to Explore Potential Genes and Their Encoded Protein(s) Modulators in the Treatment of Breast Cancer	No./CoE/Ph.D.N otification/ Pharmacy/169 Dated: 10.05.2021
6.	Ms. Pushpa Kumari D/o Shri A Sharma, Mothers Name: Manorama Sharma, Flat no 34 C, Pocket A, Siddhartha Extension, Delhi - 110014	Y15498005 1 and 27.11.2015	Adult Education/ Educational Studies (SES)	Dr. Sanjay Sharma Assistant Professor	A Study of Attitudes of Teachers and Parents towards Inclusive Education with Reference to Kendriya Vidyalayas of Delhi	No./CoE/Ph.D.N otification/ Adult Education/214 Dated: 28.06.2021
7.	Shri Priyankar Lariya S/o Shri Gaya Prasad Lariya Mothers Name: Smt. Malti Lariya, NH-26, Mahatma Gandhi Ward No. 17, Gurukul School Ke Aage, Near Gorelal Kurmi Kirana Dukan, Makronia Buzurg, Sagar (M.P.)	Y144234051 and 01.01.2015	History/ Humanities & Social Sciences (HSS)	Prof. B. K. Shrivastav a	Makhanlal Chaturvedi : Ek Itihaas Parak Anusheelan (1889 AD – 1968 AD)	No./CoE/Ph.D.N otification/ History/225 Dated: 05.07.2021
8.	Ms. Neha Joshi D/o Shri Liladhar Joshi Mothers Name: Smt. Anita Joshi, House No 151, Near Uma Mata Mandir, Motipura, Khargone, District -Khargone, Pincode - 451001 (M.P.)	Y154620011 and 27.11.2015	Biotechnolo gy/ Biological Sciences (SBS)	Dr. Chandram a Prakash Upadhyay a Assistant Professor	Biochemical and Molecular Investigations on Effect of Nanoparticles in Potato (<i>Solanum tuberosum</i> L.) Growth and Development	No./CoE/Ph.D.N otification/ Biotechnology/246 Dated: 14.07.2021



9.	Ms. Anamika Dubey D/o Shri Balram Dubey Mothers Name: Smt. Usha Dubey, Ahmad Nagar, Near Mahamaya STD, Gopalganj, Sagar Pincode-470002 (M.P.)	Y164610011 and 05.10.2016	Botany/ Biological Sciences (SBS)	Dr. Ashwani Kumar Assistant Professor/ Prof. M. L. Khan	Engineering Rhizosphere Microbiome of Soybean for Improving Plant Performance and Disease Resistance	No./CoE/Ph.D.N otification/ Botany/253 Dated: 20.07.2021
10.	Ms. Mehuli Santra D/o Shri Arun Kumar Santra, Mothers Name: Smt. Ashima Santra, Vill.- Thekuyachak , P.O.- Kumarchak, District-Purba Medinipur, Pincode - 721652 (West Bengal)	Y16431003 and 22.08.2016	English & Other European Languages/ Language s (SOL)	Prof. Nivedita Maitra	Narrativity In Visual Art Forms With Special Reference to The Selected Paintings of Rajasthan: A Study In Cultural Poetics	No./CoE/Ph.D.N otification/ English/302 Dated: 16.08.2021
11.	Ms. Nikita Jain D/o Late Dr. Hukum Chand Jain, Mothers Name: Smt. Asha Jain, 3/208, Gideon Compound, Near Lal School, Civil Lines, Sagar Pincode-470001 (M.P.)	Y144810051 and 18.12.2014	Commerce / Commerce and Management (SCM)	Prof. J. K. Jain	A Study of Financial Literacy and its Role in Investment Choice Decision (A Case Study of Sagar District)"	No./CoE/Ph.D.N otification/ Commerce/303 Dated: 16.08.2021
12.	Shri Sapan Raj S/o Shri Gopal, Mothers Name: Smt. Suman Lata, 586/Plot No.-14, Old Aurangabad Jageer, Near Thakur Dwar, Plastic Factory, Bijour, Lucknow, Pincode- 226002(UP)	Y154320021 and 24.11.2015	Hindi/ Language s (SOL)	Prof. Virendra Mohan	Nayee Kahani – Aalochana ka Mulyankan	No./CoE/Ph.D.N otification/ Hindi/304 Dated: 16.08.2021
13.	Ms. Shweta Savete D/o Shri Ratan Lal Savete, Mothers Name: Smt. Asha, In Front of Guest House, Hospital Road,U.T.D., Sagar Pincode-470003 (M.P.)	Y154270021 and 30.11.2015	Sociology & Social Work/ Humanities & Social Sciences (HSS)	Dr. Neelu Rawat Assistant Professor,	Jan Jatiya Samuday me Aajivika ke Badalte Pratimaan : Ek Samajshastriya Addhyan (Chhatarpur jile ki Kondar Jan Jatiya ke vishesh sandarbha me)	No./CoE/Ph.D.N otification/ Sociology/321 Dated: 26.08.2021
14.	Ms. Juli Jain D/o Shri Vinod Kumar Jain, Mothers Name: Smt. Prabha Jain, House No.- 252, Jawahar Marg Main Choupati, Rajgarh, District-Dhar Pincode-454116 (M.P.)	Y164650091 and 03.10.2016	Zoology/ Biological Sciences (SBS)	Dr. Deepali Jat Assistant Professor	Ameliorative Effect of Quercetin Against Rotenone- Induced Toxicity Associated with Inflammation in Swiss Albino Mice	No./CoE/Ph.D.N otification/ Zoology/323 Dated: 26.08.2021
15.	Shri Prakash Narayan S/o Shri Purn Lal Mothers Name: Smt. Gya Bai,	Y16472104 and 16.08.2016	Mathematic s and Statistics/ Mathematic	Dr. Kunwer Singh Mathur Assistant	Mathematical Study of Sexually Transmitted Diseases: Control and Treatment	No./CoE/Ph.D.N otification/ Mathematics/348



	Village-Chauki, Post-Mahroni, District-Lalitpur Pincode-284405 (U.P.)		al and Physical Sciences (MPS)	Professor/ Prof. R. K. Gangele		Dated: 07.09.2021
16.	Ms. Shweta Mishra D/o Shri Chandrabhan Mishra, Mothers Name: Smt. Rekha Mishra, Behind Jyoti Bhavan, Tehsili, Sagar (M.P.)	Y144540041 and 01.01.2015	Pharmaceut ical Sciences/ Engineering and Technology (EAT)	Prof. Asmita Gajbhiye	Synthesis, Characterization and Pharmacological Evaluation of HDAC Inhibitors as Anticancer Agents	No./CoE/Ph.D.N otification/ Pharmacy/350 Dated: 09.09.2021
17.	Shri Vikas Pandey S/o Shri Chandra Prakash Pandey, Mothers Name: Smt. Santosh Pandey, House No.- 49, Near HDFC Bank, Pitambra Peeth Datia, Datia-475661 (M.P.)	Y154540041 and 23.11.2015	Pharmaceut ical Sciences/ Engineering and Technology (EAT)	Prof. Vandana Soni	Development and Characterization of Surface Modified Nanoparticles for The Treatment of Brain Cancer	No./CoE/Ph.D.N otification/ Pharmacy/379 Dated: 22.09.2021
18.	Shri Debojyoti Raha S/o Shri Tushar Kumar Raha, Mothers Name: Smt. Nibedita Raha, Opposite Traffic Control Office, Village and Post Barjora, District-Bankura West Bengal-722202	Y144610011 and 17.12.2014	Botany/ Biological Sciences (SBS)	Prof. M. L. Khan	Evaluation of carbon storage in the tropical dry deciduous forests of Madhya Pradesh, India	No./CoE/Ph.D.N otification/ Botany/380 Dated: 22.09.2021
19.	Shri Ajay Kumar Verma S/o Shri Sudarshan Verma Mothers Name: Smt. Vidya Devi, Village-Tara, Post-Jharkua, Tehsil-Amanganj, District- Panna, Pincode-488001 (M.P.)	Y144404011 and 01.01.2015	General and Applied Geography/ Applied Sciences (SAS)	Dr. R. K. Shrivastri, Assistant Professor	Role of Small Scale and Cottage Industries in Rural Development: A Case Study of Sagar District Madhya Pradesh	No./CoE/Ph.D.N otification/ Geography/382 Dated: 22.09.2021
20.	Ms. Pallavi Priyadarshini D/o Shri B. N. Mishra, Mother's Name: Smt. Veena Mishra, C/o Dr. Rabindra Kumar Pathak, Village-Pathak Bigha, Post-Padrawan (Via-Jamhore), District-Aurangabad (Bihar) Pincode-824121	Y154980061 and 14.01.2016	Adult Education/ Educational Studies (SES)	Dr. Chittibabu Putcha, Assistant Professor	Educational Status and Violence on Women: An Exploratory Study of Gaya, Bihar	No./CoE/Ph.D.N otification/ Adult Education/383 Dated: 22.09.2021
21.	Shri Saty Prakash S/o Shri Prabhakar Yadav Mother's Name: Smt. Shanti Devi, Village & Post-	Y154350031 and 23.11.2015	Sanskrit/ Languages (SOL)	Dr. Kiran Arya, Assistant Professor	Rajdharma ki Drishthi se Kiratajurniyam Mahakavya ka Mulyankan	No./CoE/Ph.D.N otification/ Sanskrit/384 Dated:



	Chandopara, Phulpur, Prayagraj, Pincode- 212402 (U.P.)					22.09.2021
22.	Shri Vivek Kumar S/o Shri Suryadeo Pandey Mother's Name:Smt.Shashikala Pandey, House No.32, Ward No.10, Rajput Nevri, Ballia City, Ballia, Pincode-277001 (U.P.)	Y154240011 and 24.11.2015	Philosophy/ Humanities and Social Science (HSS)	Prof. A. D. Sharma	Madhyamik Boudha Darshan Aur Adwait Vedant me Satta ka Starikam : Tulnatmak avam Sameekshatmak Addhyan	No./CoE/Ph.D.N otification/ Philosophy/388 Dated: 28.09.2021
23.	Ms. Priyanka Singh D/o Shri Puttan Singh, Mother's Name: Smt. Eshu Singh, Rai Colony, Durganagar, Makronia, Sagar Pincode-470001 (M.P.)	Y16472111 and 31.08.2016	Mathematics and Statistics/ Mathematical and Physical Sciences (MPS)	Dr. U. K. Khedlekar, Assistant Professor	Development of Optimal Pricing Policies and Replenishments with Investment on Item Preservation Technology	No./CoE/Ph.D.N otification/ Mathematics/397 Dated: 30.09.2021
24.	Ms. Neha Mishra D/o Shri Ashok Kumar Mishra, Mother's Name: Smt. Kamlawati Mishra, Guru Amar Das Colony, Bhainsa Naka, Sadar, Sagar Pincode- 470001 (M.P.)	Y164660101 and 22.08.2016	Chemistry/ Chemical Science and Technology (CST)	Dr. (Smt.) Ritu Yadav, Assistant Professor	Synthesis, Characterizations and Biological Aspects of Some Novel Metal Complexes Comprising Heterocyclic compounds	No./CoE/Ph.D.N otification/ Chemistry/398 Dated: 30.09.2021
25.	Ms. Ritumbhara Choukade D/o Shri Ajay Choukade, Mother's Name: Smt. Archana Choukade, 108, Vishwasakha Colony, Khargone, District- Khargone, Pincode-451001 (M.P.)	Y164640041 and 07.09.2016	Microbiolog y/ Biological Sciences (SBS)	Prof. Naveen Kango	Production of Prebiotic Fructooligosaccharides (FOS) using Microbial Inulinases and Fructosyltransferases (FTases)	No./CoE/Ph.D.N otification/ Microbiology/400 Dated: 04.10.2021
26.	Shri Waqar Maqbool Parrray S/o Shri Mohd. Maqbool Parrray, Mother's Name: Smt. Rafiq Beagum, Naseer Abad Chinkipora Sopore, District - Baramulla, Pincode - 193201 (J&K)	Y154250031 and 23.11.2015	Psychology/ Humanities and Social Science (HSS)	Dr. Sanjay Kumar, Assistant Professor	Effects of Assertiveness Training on Self-esteem, Stress, Psychological Well- being and Academic Achievement of Adolescents	No./CoE/Ph.D.N otification/ Psychology/415 Dated: 20.10.2021
27.	Shri Manoj Kumar Singh S/o Shri Ashok Kumar Singh, Mother's Name: Smt. Krishnavati Devi, Village- Saraiya Kamarghata, Post-Sindhora, District- Mirzapur, Pincode-	Y144950021 and 05.01.2015	Education/ Education al Studies (SES)	Dr. Rani Dubey, Assistant Professor	Shiksha Sanatak Prishanarthiyon ki shanty shiksha ke prati abhivritti avam unke pathyakram me shanty shiksha ke samaveshan ka addhyan	No./CoE/Ph.D.N otification/ Education/416 Dated: 20.10.2021



28.	231001 (U.P.) Shri Parvaiz Ahmad Lone S/o Shri Ab Rahim Lone, Mother's Name: Smt Shahmala Begum, Chanderhama, Pattan, Baramulla, Pincode- 193121 (Jammu and Kashmir)	Y154610041 and 24.11.2015	Botany/ Biological Sciences (SBS)	Prof. M. L. Khan	Effect of <i>Lantana camara</i> L. on diversity and carbon storage in tropical deciduous forests of Madhya Pradesh, India.	No./CoE/Ph.D.N otification/ Botany/450 Dated:09.11.202 1
29.	Shri Tapas Ray S/o Shri Pradeep Kumar Ray, Mother's Name: Smt. Savita Ray, Village-Sagarpur, Post- Gersa, Tahsil-Dharamjaigarh, District-Raigarh, Pincode-496116 (C.G.)	Y164610051 and 05.10.2016	Botany/ Biological Sciences (SBS)	Prof. M. L. Khan	Study of forest fire dynamics and its impact on plants diversity, regeneration, and biomass of Panna National Park of Madhya Pradesh	No./CoE/Ph.D.N otification/ Botany/478 Dated: 07.12.2021
30.	Ms. Ruchi Pandey D/o Shri Tej Narain Pandey, Mother's Name: Smt. Radha Pandey, 87/26, Rishaldar Park, Lal Kuan, Sundar Bagh, Lucknow, Pincode- 226018 (U.P.)	Y16425011 and 22.08.2016	Psychology/ Humanities and Social Sciences (HSS)	Dr. G. K. Tiwari, Assistant Professor/ Prof. P. K. Rai	Exploring and Assessing the Restorative and Prophylactic Efficacy of Self-Affirmation for Depressive Tendencies	No./CoE/Ph.D.N otification/ Psychology/479 Dated: 07.12.2021
31.	Shri Rajendra Prasad S/o Shri Murat Dhawaj Dwivedi, Mother's Name: Smt. Phul Mati, Village-Char, Post-Ainchwara, Tahsil- Manikpur, District-Chitrakoot, Pincode-210205 (U.P.)	Y144350031 and 16.12.2014	Sanskrit/ Language s (SOL)	Dr. Shashi Kumar Singh, Assistant Professor	Aacharya Radhavallabh Tripathi ki Sanskrit kritiyon me manav mulya	No./CoE/Ph.D.N otification/ Sanskrit/491 Dated: 10.12.2021
32.	Smt. Mitali Midya D/o Shri S. K. Midya, Mother's Name: Smt. Purnima Midya, C/o Shri Virendra Mishra, Kailash Farsh, Mohan Nagar Ward, Bada Bazar, Sagar, Pincode-470002 (M.P.)	Y144540061 and 01.01.2015	Pharmaceut ical Sciences/ Engineering and Technology (EAT)	Dr. Sushil Kumar Kashaw, Associate Professor/ Prof. R. K. Agrawal	Molecular Modeling, Synthesis and Antimalarial Screening of Some 2,4- Disubstituted Quinazoline Derivatives	No./CoE/Ph.D.N otification/ Pharmacy/492 Dated: 10.12.2021
33.	Shri Govind Singh Dangi S/o Shri Ram Raj Singh Dangi, Mother's Name: Smt. Rajkumari Dangi, Village- Kusumgarh, Post-Khurai(Thaori), Tehsil-Jaisinagar, District-Sagar, Pincode-470051 (M.P.)	Y154210031 and 23.11.2015	Ancient Indian History, Culture and Archaeology / Humanities & Social Sciences (HSS)	Prof. Nagesh Dubey	Sagar jile ki Rehli avam Devari Tahsil ka Pracheen Sthapatya avam Murtishilp : Ek Addhyan (Prambha se Barahvi Shatabdi Esvee tak)	No./CoE/Ph.D.N otification/ A.I.H., Culture & Archarology/493 Dated: 10.12.2021



34.	Ms. Kalpana D/o Shri Kamlesh Kumar, Mother's Name: Smt. Yasoda, Village-Machehari, Post-Rawatpura, District-Hamirpur, Pincode-210430 (U.P.)	Y154650031 and 30.11.2015	Zoology/ Biological Sciences (SBS)	Dr. Rashmi Srivastava, Assistant Professor,	Impact of natural & artificial daylength: Interaction of steroids and photoperiod with stress physiology in poultry birds	No./CoE/Ph.D.N otification/ Zoology/496 Dated: 13.12.2021
35.	Ms. Nandi Patodia D/o Shri Prakash Narayan Patodia, Mother's Name: Smt. Manglesh Patodia, Department of Sociology and Social Work, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	Y16427002 and 23.08.2016	Sociology and Social Work/ Humanities and Social Sciences (HSS)	Prof. Diwakar Sharma	Dalito ke samajik avam Aarthik Vikas me Dr. Ambedkar ke vicharo ka yogdan (Madhya Pradesh ke Sagar jile ke Shaskiya Karmcharyon ke vishesh Sandarbha me)	No./CoE/Ph.D.N otification/ Sociology/529 Dated: 30.12.2021
36.	Shri Shyam Sunder Singh S/o Shri Ram Gulab Singh, Mother's Name: Smt. Duleshri, Devi, Village-Katai, Post-Tilaon, Thana-Lalganj, District-Mirzapur, Pincode-231211 (U.P.)	Y144950041 and 07.01.2015	Education/ Educational Studies (SES)	Dr. Rani Dubey, Assistant Professor,	Snatak Sttar ke vidhyarthiyon me Urja Sanrashan tatha Paristhik Santulan ke prati abhivritti avam Jagrukta ka addhyan.	No./CoE/Ph.D.N otification/ Education/530 Dated: 31.12.2021
37.	Smt. Usha Rana D/o Shri Rajendra Singh Rana, Mother's Name: Smt. Ramta Rana, Department of Sociology and Social Work, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)	Y16427001 and 23.08.2016	Sociology and Social Work/ Humanitie s and Social Sciences (HSS)	Prof. Diwakar Sharma	Interrogating Cultural Subjectivity "A Sociological Analysis of Bedias from Sagar District of Madhya Pradesh	No./CoE/Ph.D.N otification/ Sociology/531 Dated: 31.12.2021
38.	Shri Uttam Kumar Jana0.00 S/o Shri Sushil Kumar Jana, Mother's Name: Smt. Usha Rani Jana, Near Digha More, Ward No.-14, Adlabad, Egra, Purba Medinipur, Pincode-721429 (West Bengal)	Y164640011 and 23.08.2016	Microbiolog y/ Biological Sciences (SBS)	Prof. Naveen Kango	Production of Oligosaccharide Generating Microbial Hemicellulases and Their Applications	No./CoE/Ph.D.N otification/ Microbiology/532 Dated: 31.12.2021
39.	Shri Kanishk Tiwari S/o Shri Vijay Kumar Tiwari Mother's Name: Smt. Geeta Tiwari, Near Surya Mandir, Malak Muhalla, Village-Dhana, District-Sagar Pincode-470228 (M.P.)	Y144271031 and 19.12.2014	Sociology and Social Work/ Humanities and Social Sciences (HSS)	Prof. Diwakar Sharma	Grameen Jagrukta me sanchar kranti ki Bhumika : Ek Samajshastriya Addhyan (Sagar Vikaskhand ke vishesh sandarbha me)	No./CoE/Ph.D.N otification/ Sociology/533 Dated: 31.12.2021



40.	Shri Sanjeev Kumar S/o Shri Kalyan Singh, Mothers Name: Smt. Prabha Devi, Village-Tenga, Post-Chadrau, District-Lalitpur, Pincode-284403 (U.P.)	Y16472103 and 16.08.2016	Mathematics and Statistics/ Mathematical and Physical Sciences (MPS)	Dr. Mahesh Kumar Yadav, Assistant Professor/ Prof. R. K. Gangele,	Some Cosmological Solutions of Homogeneous and Anisotropic Space-Time in General Relativity	No./CoE/Ph.D.N otification/ Mathematics/09 Dated: 05.01.2022
41.	Ms. Garima Jain D/o Shri Mahesh Kumar Jain, Mother's Name: Smt. Reeta Jain, MIG-42, Shantipuram, Makronia, Sagar Pincode-470004 (M.P.)	Y144540021 and 02.01.2015	Pharmaceut ical Sciences/ Engineering and Technology (EAT)	Prof. Umesh K. Patil	Development and Evaluation of Herbal Formulation for Memory Enhancing Activity	No./CoE/Ph.D.N otification/ Pharmacy/36 Dated: 13.01.2022
42.	Shri Ramesh Singh S/o Shri Bachche Singh, Mothers Name: Smt. Anandi Devi, Village-Pashchimi Kheda, Golapar, Haldwani, P.O.-Kathgodam, Distt.- Nainital Pincode-263126 (Uttarakhand)	Y17466013 and 29.12.2017	Chemistry/ Chemical Science and Technology (CST)	Dr. Khashti Ballabh Joshi, Assistant Professor/ Prof. Farid Khan	Design, Synthesis and Application of Short Peptide Conjugates: A Unique Paradigm for Creating Novel Nanoarchitectures	No./CoE/Ph.D.N otification/ Chemistry/58 Dated: 27.01.2022
43.	Shri Rahul Tiwari S/o Shri Jay Nandan Tiwari, Mother's Name: Smt. Usha Devi, Village-Kothiya, Post-Bhadin, Distt.-Mau, Pincode-276405 (U.P.)	Y154540011 and 20.11.2015	Pharmaceuti cal Sciences/ Engineering and Technology (EAT)	Prof. Vandana Soni / Prof. S. P. Vyas,	Caveolae Mediated Nuclear Targeting Of Anticancer Drug	No./CoE/Ph.D.N otification/ Pharmaceutical Sciences/65 Dated: 09.02.2022
44.	Shri Asheesh Kumar Singh S/o Shri Jagdamba Prasad Singh, Mother's Name: Smt. Urmila Singh, Village-Bakar Kol, Post-Ahiraula, Thana-Ahiraula, Tahsil-Budhanpur, District-Azamgarh, Pincode-223221 (U.P.)	Y154320011 and 24.11.2015	Hindi/ Languages (SOL)	Prof. Anandprak ash Tripathi	Shivmurti ka Katha Sahitya : Ek Sameekshatmak Addhyan	No./CoE/Ph.D.N otification/ Hindi/96 Dated: 22.02.2022
45.	Ms. Surbhi Dubey D/o Shri Rajendra Prasad Dubey, Mother's Name: Smt. Sandhya Dubey, C/o Shri Santosh Kumar Suman Mishra, H. No.-419/23, Near Kadam Vatika, Vaishali Nagar, Shivaji Ward,	Y1345410002 and 15.07.2013	Pharmaceut ical Sciences/ Engineering and Technology (EAT)	Prof. S. P. Vyas	Development and Characterization of Multifunctional Emulsomes for Effective Solid Tumor Therapy	No./CoE/Ph.D.N otification/ Pharmacy/97 Dated: 22.02.2022



	Sagar-470003 (M.P.)					
46.	Ms. Mustri Bano D/o Shri Abdul Mubeen, Mothers Name: Smt. Shahin Bano, Behind Raj Vihar Hotel, Patel Road Pachmarhi, Pincode-461881 (M.P.)	Y17466007 and 26.10.2017	Chemistry/ Chemical Science and Technology (CST)	Prof. Farid Khan	Synthesis and Characterization of Nanoporous Materials of Some Metals using Surfactants and their Advanced Applications	20No./CoE/Ph.D. Notification/ Chemistry/116 Dated:28.02.202 2
47.	Ms. Pragya Dubey D/o Late Shri Mahesh Dubey, Mother's Name: Smt. Sandhya Dubey, Itwari Tori, Gandhi Chouk Ward, Sagar, Pincode-470002 (M.P.)	Y144412061 and 01.01.2015	Anthropolog y/ Applied Sciences (SAS)	Prof. A. N. Sharma	Occupational Health Hazards Among The Coal Miners of Damini Colliery, Shahdol District, Madhya Pradesh, India	No./CoE/Ph.D.N otification/ Anthropology/11 7 Dated: 28.02.2022
48.	Shri Pawan Sahu S/o Shri Sohan Lal Sahu, Mother's Name: Smt. Gonti Devi, Village- Khera, Post-Bidhnu, District-Kanpur Nagar, Pin-209214 (U.P.)	Y154980041 and 24.11.2015	Adult Education/ Educational Studies (SES)	Dr. Chittibabu Putcha, Assistant Professor	Krishko par Krishi Prasar Shiksha ka Prabhav (Sagar Jila Madhya Pradesh ke vishesh Sandarbha me)	No./CoE/Ph.D.N otification/ Adult Education/118 Dated: 28.02.2022
49.	Mrs. Nidhi Rajak D/o Shri Ramcharan Bathre, Mother's Name: Smt. Meena Bathre, W/o Dr. Ranjit Rajak, C- 86, UTD Campus, Doctor Harisingh Gour Vishwavidyalaya, Sagar Pincode-470003 (M.P.)	Y16471002 and 16.08.2016	Computer Science and Applications / Mathematic al and Physical Sciences (MPS)	Prof. Diwakar Shukla	Design of Task Scheduling Algorithms In Cloud Computing Environment	No./CoE/Ph.D.N otification/ Computer Sc. & Applications/146 Dated: 15.03.2022
50.	Mrs. Monika Rakse D/o Shri Tikaram Rakse, Mother's Name: Smt. Shakuntala Rakse, C/o Dr. Rajkumar Nagwanshee Room No. 25, U/C Type III Building University Campus, Indira Gandhi National Tribal University, Amarkantak, District-Anuppur, Pincode-484887 (M.P.)	Y1345410001 and 15.07.2013	Pharmaceut ical Sciences/ Engineering and Technology (EAT)	Prof. R. K. Agrawal	Design, Syntheses, Characterization and Biological Evaluation of Protein Tyrosine Phosphatase-1B Inhibitors as Antidiabetic Agents	No./CoE/Ph.D.N otification/ Pharmacy/153 Dated: 24.03.2022
51.	Shri Meghwant Singh Thakur S/o Shri Yashwant Singh Thakur, Mother's Name: Smt. Aradhana Thakur, 48 cant Mall Road, Sagar, Pincode-470001 (M.P.)	Y154820011 and 16.11.2015	Business Managemen t/ Commerce & Managemen t (SCM)	Dr. Shree Bhagwat, Associate Professor	A Study of the Financial Performance of Selected Indian Real Estate Developers: Pre and Post RERA	No./CoE/Ph.D.N otification/ Management/15 8 Dated: 26.03.2022



52.	Shri Ritesh Omre S/o Shri Rakesh Omre,, Mother's Name: Smt. Suman Omre, D-15, University Campus, Doctor Harisingh Gour Vishwavidyalaya, Sagar Pincode-470003 (M.P.)	Y154820031 and 16.11.2015	Business Managemen t/ Commerce & Managemen t (SCM)	Dr. Shree Bhagwat, Associate Professor	Performance of Depository Organizations in India: A Comparative Study of Financial Performance of NSDL and CDSL	No./CoE/Ph.D.N otification/ Management/15 9 Dated: 26.03.2022
53.	Ms. Archita Singh D/o Shri Virendra Singh, Mother's Name: Smt. Manjula Singh, 11 A/152, Vrindavan Yojna, Raibareli Road, Lucknow, Pincode- 226029 (U.P.)	Y144261021 and 12.12.2014	Political Science & Public Administrati on/ Humanities & Social Science (HSS)	Prof. Anupma Kaushik	Human Rights of Women and Violence in Public Places: An Empirical and Comparative Study of Working Women in Lucknow and Sagar"	No./CoE/Ph.D.N otification/ Political Sc./165 Dated: 31.03.2022



Director, Research & Development

Director: **Prof. Harel Thomas**

Assistant Registrar: **Dr. Chabil Kumar Meher**

The office of the Director, Research & Development is one of the five administrative directors which monitor 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.

During the year **2021-22**, the University has received the following grants from various funding agencies:-

S.No.	Name of Agency	Amount (in Rs.)
1	UGC	920548
2	DST (SERB)	10347202
3	D.B.T.	2635018
4	ICHR/ICPR	71250
5	ICMR	6032456
6	M.P. Government	820174
7	ICSSR	2500106
8	Other Misc	0
9	AICTE	466004
10	Govt. of India	1960375
	Total:	2,57,53,133

Other financial support received by various agencies is as follows:

- DST (SERB), New Delhi has approved the research project for Rs.53,72,400 to Dr. K.B. Joshi, Dept. of Chemistry for three years and grant receipt for the year 2021-22 – Rs.34,70,800.00
- DST (SERB), New Delhi has approved the research project for Rs.37,03,832 to Dr. Ashwani Kumar, Dept. of Botany for three years and grant receipt for the year 2021-22 – Rs.18,74,610.00
- Govt. of India CARS, New Delhi has approved the research project for Rs.7,24,000 to Dr. Gaynesh Kumar Tiwari, Dept. of Psychology for 18 months and grant receipt for the year 2021-22 – Rs.2,09,816.00
- ICHR, New Delhi has approved the research project for Rs.3,00,000 to Dr. Nagesh Dubey, Dept. of A.I.History for two years and grant receipt for the year 2021-22 – Rs.71,250.00
- DBT New Delhi has approved the research project for Rs.2,12,26,400 to Prof. M.L. Khan, Dept. of Botany, which is running successfully and grant received for the year 2020-21, Rs. 25,83,303.00
- DST-SERB, New Delhi, has approved the research project for Rs.30,54,832.00 to Dr. Pushpal Gosh, Dept. of Chemistry, which is running successfully. Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2021-22 –Rs.3,00,000.00
- DST, New Delhi has approved the DST PURSE-Phase-II for Rs.17.00 Crore to University, which is running successfully. Equipments, Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2017-18 –Rs. 5.75 Crore.
- DST, New Delhi has approved the research project for Rs.74,62,000 to Dr. Vandana Viyank Dept. of Criminology, which is running successfully. Equipments, Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2021-22 –Rs.5,50,000.00
- Research Project "Indo-French Centre for the Promotions of Advanced Research (IFCPAR), Centre Franco-Indien Pour la Promotion De La Recherche Advance (CEFIPRA)" sanctioned to Dr. Vandana Vinayak, Dept. of Criminology for Rs.45,72,430.00, which is running successfully. Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2021-22 –Rs.9,58,792.00



- DST (SERB), New Delhi has approved the research project for Rs.46,95,620.00 to Dr. Rajkumar Koiri, Dept. of Zoology, which is running successfully. Equipments, Chemicals, Fellowship & Other research work head has approved under the project and grant receipt for the 2021-22 –Rs.10,00,000.00
- AICTE, New Delhi has approved the research project for Rs.17,33,334.00 to Prof. S.K. Jain, Dept. of Pharm. Sciences which is running successfully, and grant receipt for the year 2021-22 Rs. Nil.
- AICTE, New Delhi has approved the research project for Rs.20,00,000.00 to Prof. U.K. Patil, Dept. of Pharm. Sciences which is running successfully, and grant receipt for the year 2021-22 Rs. Nil.
- ICSSR, New Delhi has approved the Impress research project for Rs.7.00 lacs to Dr. Sanjay Kumar Sharma, Department of Adult Education which is running successfully, and grant receipt for the year 2021-22 Rs. Nil.
- ICSSR, New Delhi has approved the research project for Rs.6,00,000.00 to Dr. Sanjay Kumar, Dept. of Psychology which is running successfully, and grant receipt for the year 2021-22 Rs. 2,40,000.00
- ICSSR, New Delhi has approved the research project for Rs.2,62,000.00 to Dr. Sanjay Kumar, Deptt. of Sanskrit which is running successfully, and grant receipt for the year 2021-22 Rs.78,600.00
- ICSSR, New Delhi has approved the Impress research project for Rs.7.00 lacs to Dr. Saroj Sharma, Department of Adult Education which is running successfully, and grant receipt for the year 2021-22 Rs. Nil.
- ICSSR, New Delhi has approved the research project for Rs.8,00,000 to Dr. Neelu Rawat, Dept. of Sociology for two years and grant receipt for the year 2021-22 – Rs. Nil.
- Special grants were sanctioned by the UGC, AICTE, DST, INSA, CICS, ICSSR and ICMR for Research scholars in various departments for attending the International Seminar/Workshop/Conference abroad the research scholars were benefited by the grant.

S.No.	Name of P.I.	Deptt.	Particular	Amount
1	Prof. Nagesh Dubey	A.I.H.	ICSSR- Aajadi ka amrit mahotsav	1,31,250
2	Dr. Pushpa suryavanshi	Commerce	ICSSR- Capacity Building Programme	86,850
3	Prof. K.K.N. Sharma	Anthropology	ICSSR- International Seminar	87,500
4	Dr. Gautam Prasad	Commerce	AICTE- ATAL PDF Online Workshop	93,000
5	Dr. Ratnesh Das	Chemistry	AICTE- ATAL PDF Online Workshop	93,000
6	Dr. Vandana Rajoriya	English	AICTE- ATAL PDF Online Workshop	93,000
7	Dr. Ranjit Rajak	Com. Sc.	AICTE- ATAL PDF Online Workshop	93,000
8	Dr. Girish Kumar Singh	Com. Sc.	AICTE- ATAL PDF Online Workshop	93,000

Fellowships/scholarships by different funding agencies to Research scholars in the teaching departments for the year 2021-22:

S.No.	Name of Agency	No. of Selected Scholar/Students	Amount
1	DST Inspire Fellowship	09	21,56,682
2	ICSSR Fellowship	09	18,37,000
3	DST Women Scheme	02	9,82,000
4	M.P. Govt. EPCO Ph.D. Fellowship	02	3,70,000
5	ICMR Fellowship	25	60,32,456
6	Govt. of India Fellowship	01	3,39,000

List of ongoing Research Projects

(b) Government of India (GOI/DBT/DST-SERB) & other Agencies

S.No.	Name of P.I.	Deptt.	Duration	Amount
1.	SERB, Dr. Raj Kumar Koiri	Zoology	24.6.19 to 3 years	4695620
2.	SERB, Dr. Pushpal Ghosh	Chemistry	30.1.2020 to 3 years	3054832
3.	DST, Dr. Vandana Vinayak	Criminology	25.9.2016 to 3 years	7462000
4.	Prof. M.L. Khan	Botany	20.6.2017 to 4 Years	21226400



5.	DST PURSE-Phase II	University	1.4.18 to 5 years	17,00,00,000
6.	AICTE Prof. S.K. Jain	Pharm. Science	16.5.19 to 2 year	17,33,334
7.	AICTE Prof. U.K. Patil	Pharm. Science	16.5.19 to 2 year	20,00,000
8.	Indo French CEFIPRA Dr. Vandana Vinayak	Criminology	17-6-2020 to 3 year	45,72,430
9.	SERB Dr. K.B. Joshi	Chemistry	30.11.2021 to 3 years	53,72,400
10.	SERB Dr. Ashwani Kumar	Botany	17.01.2022 to 3 years	37,03,832

(c) ICSSR & Others Research Projects

S.No.	Name of P.I.	Deptt.	Duration	Amount
1	Dr. Sanjay Kumar	Sanskrit	1.2.2020 to 2 year	2,62,000
2	Dr. Sanjay Kumar-ICSSR	Psychology	10.1.18 to 2 years	6,00,000
3	Dr. Sanjay Kumar Sharma	Adult Edun	8.7.19 to 2 years	7,00,000
4	Dr. Saroj Sharma	Adult Edun	1.3.2021 to 12 month	7,00,000
5	Dr. Gyanesh Kumar Tiwari	Psychology	11.8.2021 to 18 month	7,24,000
6	Dr. Nagesh Dubey	A.I. History	1.8.2021 to 2 years	3,00,000
7	Dr. Neelu Rawat	Sociology	25.3.2022 to 2 years	8,00,000

(d) Seminar/Conference/Workshop/Symposium etc ICSSR/DST/ CSIR others agency: 2021-22

S.No.	Name of Organizer/Deptt	Particular	Amount
1	Prof. Nagesh Dubey, A.I. History	ICSSR- Aajadi ka amrit mahotsav	1,31,250
2	Dr. Pushpa suryavanshi, Commerce	ICSSR- Capacity Building Programme	86,850
3	Prof. K.K.N. Sharma, Anthropology	ICSSR- International Seminar	87,500



Director, Faculty Affairs

Director : **Prof. (Mrs.) Archana Pandey**
Assistant Registrar: **Mr. R.K. Pal**

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. Teaching positions- sanctioned, filled and vacant post in the University are as follows :-

Teaching Positions (Sanctioned, Filled and Vacant Post) (As on 31.03.2022)

S.No.	Teaching Positions	Sanctioned Post	Filled post	Vacant post
1.	Professor	56	03	53
2.	Associate Professor	106	17	89
3.	Assistant Professor	251	159	92
	Total	413	179	234

Details of Sanctioned strength and Filled Post (As on 31.03.2022)

Name of the Post	No. of Sanctioned posts	Details of Sanctioned strength						Details of Filled up strength						
		GEN	SC	ST	OBC	EWS	PWD	GEN	SC	ST	OBC	EWS	PWD	TOTAL
Professor	56	24	08	04	15	05	02	02	01	0	0	0	0	03
Associate Professor	106	46	15	07	28	10	04	13	02	0	02	0	0	17
Assistant Professor	251	104	37	18	67	25	08	81	36	04	38	0	02	159
Total	413	174	60	29	110	40	14	96	39	04	40	0	02	179

Director, Planning & Resource Generation

Director : **Prof. Sanjay Kumar Jain**
Assitant Registrar : **Shri 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 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.

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.

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*.



Dean, Students' Affairs

Dean: Prof. A.D. Sharma

The office of the Dean, Students Affairs looks after the following activities:

1. Scholarship
2. Training
3. Placement and Counselling
4. Boy's & Girl's Hostel
5. Students Election
6. Students Cultural activities
7. Founder's day Celebrations
8. Railway Concession etc.
9. Other problems related to students.

After the completion admission process in different courses, an Orientation program is organized for newly admitted students in different UG and PG Programms. This event is focussed on the Knowledge and Information about CBCS System, Examination Process, Library facilities, Hostel facilities, NCC & NSS, activities of cultural Council, along with the role of Proctorial board, Anti ragging committee, Sc/St Cell and Sports activities etc.

As per the Central Universities Act. 2009, a Students Council was formed on 25th and 26th March, 2022. The following Students are declared elected to Student Council from Different departments and Schools as Class Representative and School Representative respectively :

Name of School Representative

S. No.	Schools	Name of School Representative	
		Under Graduate	Post Graduate
1.	School of Arts and Information Sciences	Mayank Dangi B.Lib. Science	Akhandgaurav Singh M.A. (JMC) III rd Semester
2.	School of Humanities and Social Sciences	Khushi Saluja B.A. III rd Semester	Aniket Thakur M.A. III rd Semester History
3.	School of Languages	Archi Pathak B.A. III rd Semester	Satyam Tiwari M.A. III rd Semester Sanskrit
4.	School of Applied Sciences	Rajeshwar Singh Chouhan B.Sc. V/VI th Semester	Sonali J Jain M.Sc. III rd Semester
5.	School of Engineering & Technology	Yash Sharma B.Pharm. VIII th Semester	Biswadip Chakraborty M.Pharm. III rd Semester
6.	School of Biological Sciences	Anurag Kumar Soni B.Sc. I st Semester	Samyak Kumar Jain M.Sc. III rd Semester
7.	School of Mathematical & Physical Sciences	Aparna Pathak B.Sc. VI th Semester -A	Ashish Jain M.Sc. III rd Semester
8.	School of Chemical Sciences and Technology	-----Nil-----	Aradhana Patel M.Sc. III rd Semester
9.	School of Commerce & Management	Ani Jain B.Com – I st Semester -A	Ayushi Tomar MBA I st Semester
10.	School of Law	Siddhi Jain B.A.LL.B. (Hons) I st Sem.	Anil Sahnii LL.M. I st Semester
11.	School of Educational Studies	Amit Upadhyay B.A.B.Ed. I st Semester	Prachi Jain M.A.R.D. III rd Semester

Name of Class Representative-

S.No.	Department	Class	Class Representative
1.	Communication and Journalism	M.J.C. I Sem. M.J.C. III rd Sem.	Dharam das Prajapati Akhandgaurav Singh
2.	Yogic Science	M.A. Ist Sem M.A. III rd Sem	Iqbaljeet Singh Tulsiram Beldar



		M.Sc. Ist Sem M.Sc. IIIrd Sem	Gayatri Prajapati DeekshaBhardwaj
3.	Adult Education	M.A. (RD) Ist Sem M.A. (RD) IIIrd Sem	Yash Jadia Prachi Jain
4.	Library and Information Science	M. Lib.	Anurag Pidiha
5.	Education	M.Ed. Ist Sem M.Ed. IIIrd Sem M.A. (Education)	Sidharth Singh Thakur Himanshu Tiwari Vikash Kumar
6.	Music	M.A. Ist Sem M.A. IIIrd Sem	Apurva Bhadouria Ashutosh Shrivastava
7.	Ancient Indian History, Culture and Archaeology	M.A. Ist Sem M.A. IIIrd Sem	Sonali Rajak Shivani Jain
8.	Economics	M.A. Ist Sem M.A. IIIrd Sem	Rupali Dubey Suchitra Chowdhary
9.	History	M.A. Ist Sem M.A. IIIrd Sem	Kamlesh Kumar warkade Aniket Singh Thakur
10.	Philosophy	M.A. Ist Sem M.A. IIIrd Sem	Anand Dangi Sourabh Lodhi
11.	Psychology	M.Sc. Ist Sem M.A. IIIrdSem	Pallavi Mishra Amrita Dwivedi
12.	Political Science &	M.A. Ist Sem M.P.A. IIIrd Sem	Rahul singh Rajput Ivanjay Masih
13.	Sociology	M.A. Ist Sem M.A. IIIrd Sem M.S.W. Ist Sem M.S.W. IIIrd Sem	Suparna Khare Anshika Verma Deepali Prajapati Anukriti Jain
14.	English	M.A. Ist Sem M.A. IIIrd Sem	-- Nil – Shiva Vyas
15.	Hindi	M.A. Ist Sem M.A. IIIrd Sem	-- Nil – -- Nil –
16.	Linguistics	M.A. Ist Sem M.A. IIIrd Sem	Nisha Chouhan -- Nil –
17.	Sanskrit	M.A. Ist Sem M.A. IIIrd Sem	Chitransh Kanhowa Satyam Tiwari
18.	Urdu	M.A. Ist Sem M.A. IIIrd Sem	Shoaib Khan -- Nil –
19.	Anthropology	M.A./M.Sc. Ist Sem M.A./M. Sc. IIIrd Sem	Simran Sharma Harshit Tripathi
20.	Criminology and Forensic Science	M.A. Ist Sem M.A. IIIrd Sem M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Pooja Gound Perna Padeliya Sheetal Prajapati Sonali j. Jain
21.	General and Applied Geography	M.Sc. Ist Sem. M.Sc. IIIrd Sem. M.A. Ist Sem. M.A. IIIrd Sem.	-- Nil -- -- Nil – -- Nil -- -- Nil --
22.	Applied Geology	M.Tech. Ist Sem M.Tech. IIIrd Sem. M.Tech. V. Sem.	Aharanya Singh Awanish Yadav Ankita Dubey
23.	Pharmaceutical Science	M. Pharm. Ist Sem. M.Pharm IIIrd Sem.	Biswashree Harichandan Biswadip Chakraborty



24.	Botany	M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Siddharth Ahirwar Aakriti Jain
25.	Biotechnology	M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Reshu Gupta Johnson Gill
26.	Applied Microbiology	M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Ritu Bohrpi Pranshi Gupta
27.	Zoology	M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Subham Mishra Samyak Kumar Jain
28.	Chemistry	M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Siddharth Kumar Shukla Aradhana Patel
29.	Computer Science and Application	B.C.A.Ist Sem. B.C.A.IIIrd Sem. B.C.A.Vth Sem. M.C.A. Ist Sem. M.C.A. IIIrd Sem. M.C.A. Vth Sem.	Devraj Singh Kurmi Sakshi Mishra -- Nil -- Amit Rajpoot Ruchi Jain -- Nil --
30.	Mathematics and Statistics	M.Sc. Ist Sem. M.Sc.IIIrd Sem.	Krishika Jain Ashish Jain
31.	Physics	M.Sc. Ist Sem. M.Sc. IIIrd Sem.	Rohit Bhorhari Prateeksha Rajpoot
32.	Business Management	B.B.A. Ist Sem. B.B.A. III rd Sem. B.B.A. V th Sem M.B.A. Ist Sem. M.B.A. IIIrd Sem.	Sagar Rajak Ayushi Patel Anushka Tiwari Ayushi Tomar Jaya Asati
33.	Commerce	M.Com. Ist Sem M.Com. IIIrd Sem.	Simi Jain Srashti Sahu
34.	Fine Arts & Performing Arts	M.P.A. Ist Sem. M.P.A. IIIrd Sem.	Ritika Sen -- Nil --
35.	School of Law	B.A.LL.B. Ist Sem. (Hon.) B.A.LL.B. IIIrd Sem.(Hon.) B.A.LL.B. Vth Sem.(Hon.) B.A.LL.B. VII Sem. (Hon.) B.A.LL.B. IX Sem.(Hon.) LL.B. Ist Sem. (3years) LL.B. IIIrd Sem. (3years) LL.B. Vth Sem. (3years) LL.M. Ist Sem. LL.M. IIIrd Sem.	Siddhi Jain Aditya Dubey Adarsh Patel Astha Choubey Animesh Jain Adidi Tripathi Ritu Vishwakarma Muskan Soni Anil Sahni Abhishek shukla
36.	School of Arts and Information Science	B.J. I Sem. B.Lib. I Sem. B.F.A. I Sem. B.F.A. III Sem. B.F.A.V Sem. B.F.A. VII Sem.	Suneel Singh Dangi Manyank Dangi Muskan Jain Abhishek Upadhyay Anjali Jain Ishita Jagati
37.	School of Humanities & Social Sciences.	B.A. Ist Semester B.A. IIIrd Semester B.A. Vth Semester	Mahima Namdev Khushi Saluja Bhanu Pirsad Kurmi
38.	School of Language	B.A. Ist Semester B.A. IIIrd Semester B.A. Vth Semester	-- Nil -- Archi Pathak Anil Rai



39.	School of Commerce & Management	B.Com. Ist Sem.-A B.Com. Ist Sem.-B B.Com. Ist Sem.-C B.Com. Ist Sem.-D B.Com. Ist Sem.-E B.Com. Ist Sem.-F B.Com. Illrd Sem.-A B.Com. Illrd Sem.-B B.Com. Illrd Sem.-C B.Com. Illrd Sem.-D B.Com. Illrd Sem.-E B.Com. Vth Sem.-A B.Com. Vth Sem.-B B.Com. Vth Sem.-C B.Com. Vth Sem.-D B.Com. Vth Sem.-E	Ani Jain Durva Namdeo Kumari Kajal Mohd. Ashim Khan Sakshi Sangi Vishakha Nain Aman Kurmi Himanshu Paliya Namandeep Rajput Tarun Sarvaiya Seeksha Dubey Anjali Parihar Diya Jain Rahul Ahirwar Nihit Sablok Nirupam Sharma
40.	School of Applied Sciencs	B.Sc. Ist Sem. Sec. F B.Sc. Ist Sem. Sec. G B.Sc. Illrd Sem. Sec. F B.Sc. Illrd Sem. Sec. G B.Sc. Vth Sem. Sec. F B.Sc. Vth Sem. Sec. G	Anurag Sharma --Nil-- Samarth Singh Yash Choubey Rajeshwar Singh Chouhan Anuruddh Soni
41.	School of Mathematical and Physical Sciences	B.Sc. Ist Sem. Sec. A B.Sc. Ist Sem. Sec. B B.Sc. Illrd Sem. Sec. A B.Sc. Illrd Sem. Sec. B B.Sc. Vth Sem. Sec. A B.Sc. Vth Sem. Sec. B	--Nil-- Adarsh Soni Deepak Kumar Namdeo Kushagra Singh Solanki Aparna Pathsk Surbhi Sahu
42.	School of Biological Sciences	B.Sc. Ist Sem. Sec. C B.Sc. Ist Sem. Sec. D B.Sc. Illrd Sem. Sec. C B.Sc. Illrd Sem. Sec. D B.Sc. Vth Sem. Sec. C B.Sc. Vth Sem. Sec. D	--Nil-- Anurag Kumar Soni --Nil-- Shruti Pandey --Nil-- Khusboo Yadav
43.	School of Chemical Sc. and Technology	B.Sc. Ist Sem. Sec. E B.Sc. Ist Sem. Sec. H B.Sc. Illrd Sem. Sec. E B.Sc. Illrd Sem. Sec. H B.Sc. Vth Sem. Sec. E B.Sc. Vth Sem. Sec. H	Harsh solanki --Nil-- Vidhi Kesharwani Shanraj Singh --Nil-- Shantanu Mishra
44.	School of Enginee and Technology	B.Pharm Ist Sem. B.Pharm Illrd Sem. B.Pharm Vth Sem. B.Pharm VII Sem	Ashish Lodhi Hanshika Choubey Princy Lodhi Yash Sharma
45.	School of Educational Studies	B.A.B.Ed. Ist Sem. B.A.B.Ed. Illrd Sem. B.A.B.Ed. Vth Sem. B.A.B.Ed. VIIth Sem. B.Sc.B.Ed. Ist Sem. B.Sc.B.Ed. Illrd Sem. B.Sc.B.Ed. Vth Sem. B.Sc.B.Ed. VIIth Sem.	Amit Upadhyay Arpit Bhojak BanVari Verma Naveen Kumar Jain Mahek Dewaliya Abhiraj Mishra Diksha Singh Sumeha Khan



- A meeting was organised with the School & Class representatives with Vice-Chancellor on 20th April, 2022.
- 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. 32/- for per students/ per rupees .
- During the session 2020-21 about 15 Students were given monthly Season Ticket Railway Concession for daily up & down from their home village near by area.
- On 26 November 2021 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.

Anti Ragging Committee

As per the UGC Anti Ragging Rules 2009. The following committee was made to control the ragging in University.

Anti Ragging Committee for the University Teaching Departments -

- | | |
|--|------------|
| 1. Prof. G.M. Dubey – Proctor | – Chairman |
| 2. Prof. P.P. Singh, Department of Law | – Member |
| 3. Prof. Chanda Bain – Department of Hindi | – Member |
| 4. Dr. Ritu Yadav, Department of Chemistry | – Member |
| 5. Dr. C.P. Upadhyaya, Department of Biotechnology | – Member |
| 6. Dr. Abhilasha Durgbansi, Department of Chemistry | – Member |
| 7. Dr. Anil Kumar Kasyap, Department of Business Management. | – Member |

Anti Ragging Squad for University Teaching Departments –

- | | |
|--|------------|
| 1. Prof. K.K.N. Sharma, Department of Anthropology | – Chairman |
| 2. Prof. Ashok Ahirwar, Department of History | – Member |
| 3. Prof. H.Thomas, Department of Applied Geology | – Member |
| 4. Prof. Dewakar Singh Rajput, Department of Sociology | – Member |
| 5. Prof. R.K. Gangele, Department of Mathematics | – Member |
| 6. Prof. Shweta Yadav, Department of Zoology | – Member |
| 7. Prof. Anupma Kaushik, Department of Political Science | – Member |

Anti Ragging Squad for Hostels –

(A) Boys Hostel :

- | | |
|------------------------------|------------|
| 1. Prof. Rajesh Kumar Gautam | – Chairman |
| 2. Dr. Utsav Anand | – Member |
| 3. Dr. Rakesh Soni | – Member |
| 4. Dr. Anil Kumar Kasyap | – Member |

(B) Girls Hostel :

- | | |
|-------------------------|------------|
| 1. Prof. Vandana Soni | – Chairman |
| 2. Prof. J.D. Ahi | – Member |
| 3. Dr. Vandana Rajoriya | – Member |
| 4. Dr. Navajot Kaur | – Member |

The committee worked hard & there was no case of Ragging in the University.



Central Admission Cell

Coordinator: **Prof. Diwakar Shukla**

To strengthen the spirit of quality in higher education, good students have to be admitted in the University after testing them through Entrance Test at UG, PG and Ph.D. levels. As per the rules of Central University, the admissions were made for academic session 2021-22, through All India Entrance Test 2021. The University constituted a team for Admission Cell involving teachers to conduct Entrance Test-2021.

After holding several meetings and discussions with the School Deans & HoD's the Information Bulletin (Brochure) - 2021 was prepared for UG, PG & Ph.D. programs admission, incorporating all the necessary rules and guidelines to facilitate the process. The details of available seats, eligibility conditions, and fee structure and entrance test schedule were the features of the Brochure. A newly added feature over past years entrance test was the incorporation of fully on-line procedure from admission form filling to counselling incorporating semester registration.

The Entrance Examination Registration was made open on 20 August and continued upto 09 September, midnight 2021. The formation/notification was advertised in the national and state level newspapers and also was displayed on University Website. For wider publicity, information was also sent to leading institutions and colleges of the country.

The entrance test dates for UG, PG & Ph.D. program were fixed from 27 – 29 October, 2021. Test centers were proposed in all India viz. Allahabad, Bhopal, Bhubaneswar, Bilaspur, Chhatarpur, Damoh, Indore, Jabalpur, Jhansi, Kolkata, Nagpur, New Delhi, Ranchi, Rewa, Tikamgarh and Sagar. Admit cards were made available for downloading and printing on the University website. All the relevant information were uploaded time to time well in advance at the University website.

Examination pattern was objective type with multiple choice questions (MCQ) and each question paper contained 100 questions with maximum of 200 marks. Based on the subjects, and specialization the question papers were prepared by the subject experts of different streams viz. fifteen (15) types of question papers for UG students and thirty-eight (38) types of papers for PG students. For BA-B.Ed. program there was one common question paper for admitting students belonging to subjects combinations. Two kinds of question papers were prepared for Biology and Maths group candidates in BCA/B.Sc. group. Similarly separate test was held for LLB (3 Yrs.) /BJ/BLib.I.Sc., BA.-LLB. (5 Yrs.), BBA, B.Com. programs.

The result of entire Entrance Test was declared on 15 November, 2021 (UG, PG & Ph.D.) and merit lists were made available on the University Website. First round of counseling for UG & PG was started from 19 November 2021 and continued upto 11 February, 2022. All the necessary arrangements were made in the University campus to facilitate the process of counseling. The rules and guidelines for counseling were circulated well in advance to all School Deans and Head of the departments. The candidates were informed about all the activities through website and e-mails. The first online counselling completed on 15th December, 2021, second online completed on 11th January, 2022, third online completed on 28th January, 2022. The first three rounds of counselling were through online mode while the fourth round was in off-line mode.

The admission process ended on 15th February, 2022 with the semester registration of new comers.

In all, about 16737 (UG-10065, PG-3375 & Ph.D.-3299) candidates applied for the total available seats in (UG -2201), (PG-1317) (Ph.D.-252). Admitted in UG-2108, PG-950 and Ph.D.-230. Regular classes were commenced from third week of December, 2021 as per the university academic calendar of 2021-22.

Besides UG, PG, Ph.D. programmes the admission to two new Diploma Courses were also made using similar online procedures.



Sophisticated Instrumentation Centre (SIC)

Coordinator: **Prof. Naveen Kango**

Officer in-Charge: **Mr. Ramesh Chandra Prajapati, Technical Officer**

The sophisticated instrumentation centre (SIC) facility was developed with support from UGC, New Delhi and DST-PURSE scheme. The facility aims to support and strengthen the scientific research and teaching by providing state-of-the-art instrumentation and expertise in applications of high-end sophisticated instruments to the researchers and students of the university and other institutions.

The SIC at the Dr. Harisingh Gour Vishwavidyalaya, Sagar is equipped with Nuclear Magnetic Resonance Spectrometer, Single Crystal X-ray Diffraction, Powder XRD, LC-Mass Spectrometer, Scanning and Transmission Electron Microscope, ICP-MS, Particle Size Analyzer, Q-PCR and many more such instruments to facilitate this goal.

About 30 research papers acknowledging the utilization of these SIC facilities have been published by the various departments of the University and an amount of Rs.297965/- (approx) has been generated during the financial year FY 2021-22.

We welcome all the scientists, research scholars and students to utilize this facility for analyzing their samples.

Sr. No	Name of Sophisticated Instruments.	Name of Teacher In-charge(s)/deptt in which Instrument Installed.	Instrument Receiving Date	Installation Status	Model No.	Make
1.	Ultra-centrifuge	Prof. Naveen Kango Microbiology	22.08.2012	09.07.2013	WX100 Sorvall Ultra	Thermo -Fisher
2.	Nano Spray Dryer	Dr. Dharmendra Jain Pharmaceutical Sciences	11.05.2012	18.02.2014	B-90 Advanced	Buchi
3.	Powder X-RD	Prof. Ranveer Kumar Physics	15.03.2013	15.04.2013	D-8 Advance 206890	Bruker
4.	Laser Raman Spectro-Photo- Meter	Prof. Ranveer Kumar Physics	28.09.2012	23.05.2013	Invia 784337	Renishaw
5.	F T I R	Prof. Devasish Bos Forensic Sc. &Criminology	21.08.2012	13.03.2013	SN 340	BrukerTensor - 37
6.	H P T L C	Prof. Devasish Bos Forensic Sc. &Criminology	17.07.2012	30.04.2013	SN1906 W021	CAMAG
7.	R T P C R	Prof. Naveen Kango Microbiology	12.05.2012	19.08.2013	7500	Applied -Biosystems
8.	Rheo-Meter	Dr. Ratnesh Das Chemistry	08.10.2012	01.03.2013	MCR502S	Anton Par
9.	Transmission Electron Micro-scope (TEM)	Dr. Yogesh Bhargawa E.M.L. Bldg.	04.01.2013	26.02.2014	Tecna G2 30 S-TWIN	FEI -Company
10.	Single Crystal X-RD (SCX-RD)	Dr.Niraj Upadhyay Physics	23.03.2013	27.03.2014	KAPPA APEX II	Bruker AXS
11.	Simultaneous Thermal Analyzer(STA)	Dr. Ranveer Kumar Physics	11.06.2012	05.01.2014	206.019.242	NETZECH
12.	DNA Sequencer (3500 Genetic Analyzer 8 ch RUO)	Dr. C.P. Upadhyay Biotechnology	12.05.2012	24.12.2013	622--0010	Applied Bio-systems / Hitachi
13.	Inductively Coupled Plasma - MS (ICP-MS)	Prof. H. Thomas / Dr.Vimlesh Chandra / App.Geol.(CASG Bldg.)	31.10.2012	15.05.2014	Aurora M 90	Bruker
14.	Atomic Force Microscope (AFM)	Dr.K.B.Joshi/ E.M.L. Bldg.	28.07.2012	03.03.2014	INNOVA 43116 IN010	Bruker
15.	Scanning Electron Microscope (SEM)	Dr. P. Ghosh E.M.L. Bldg.	04.01.2013	27.03.2014	NOVANANO SEM 450	FEI Company
16.	NMR (Nuclear Magnetic Resonance Spectrometer)	Dr.K. K. Dey Physics	28.07.2012	07-03-2017	Ecx- 500	JEOL
17.	Cell Sorter / Flow Cytometer	Dr. Rajaneesh Aupam Biotechnology	04.02.2014	14.02.2014	FASCSARIA III -4	Becton Dickinson Holding
18.	HPLC(High Performance Liquid Chroma tography Mass Spectrometer)	Dr.Niraj Upadhyay / Dr. Kalptaru Das Chemistry	22.03.2014	24.04.2015	AUT FRA2.V	WATERS Ges.m.bH



19.	Confocal Laser Scanning Microscope	Dr. Rashmi Shrivastava Zoology	09.04.2014	16.05.2014	MEA-53100	Nikon Corporation
20.	Gas Chromatograph Mass Spectrometer (GC-TOF-MS)	Dr. Kalptaru Das/ Chemistry	16.04.2014	22.12.2014	JMS T100GCV	JEOL ,ASIA
21.	PCS Based Particle Size Analyser	Prof. Sanjay Jain Pharmaceutical Sciences	25.02.2014	01.03.2014	AUT FRA2.V;	Micromeritics Instrument Corporation
22.	BET Surface Area Analyser	Dr. Pushpal Ghosh Dr. Vimlesh Chandra Chemistry	29.03.2014	06.08.2015	BELSORP-MR6 M	BEL JAPAN Inc,
23.	Spectroscopic Ellipsometer	Dr. Prashant Shukla Physics	23.04.2014	22.02.2015	M-2000 U	JA Woollam & Co. USA
24.	Electro-Chemical Work -Station	Dr. Ratnesh Das / Dr. Neeraj Upadhyay Chemistry	29.03.2014	06.01.2016	AUT128N FRA2.V	METROHM Neetherland
25.	Chemoluminescence	Prof. N. Kango Microbiology	22.08.2019	22.08.2019		Azure bio system, inc.
26.	Fast Protein Liquid Chromatography (FPLC)	Prof. N. Kango Microbiology	14.07.2019	10.09.2019	AKTA Pure	GE health care
27.	Ultra Performance Liquid Chromatography (UPLC)	Prof. D. Bose Criminology & For. Science	08.08.2019	12.12.2019		Shimadzu
28.	Microwave Digestive System	Prof. Ranveer Kumar Physics	23.09.2019	05.02.2020		
29.	Polarizing Microscope	Prof. H. Thomas Applied Geology	03.06.2019	13.06.2019		Leica
30.	Refrigerated Centrifuge	Prof. Sanjay Jain Pharmaceutical Sciences	20.06.2019	03.09.2019		Hermle



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/e-content and MOOC etc.

The EMMRC Sagar is the Media Centre of the UGC-CEC, New Delhi and Sagar University and functions under the direct supervision of the BoM. 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. The media centre also provides television programmes for dissemination of knowledge through **24x7 Vyas higher Education T.V. channel** and **SWAYAMPRAKHA 32 DTH TV channels**. ETV Programs of EMMRC, Sagar are also available on www.cec.nic.in, all govt. websites, portal & DTH Platforms (www.swayamprabha.gov.in)

EMMRC Sagar programmes are assisted to upgrade, update and enrich the quality of Higher education. To accomplish its mission of producing quality ETV programmes, EMMRC Sagar merges best expertise of subject specialists from the host Doctor Harisingh Gour Vishwavidyalaya, Sagar. So far EMMRC, Sagar has produced **2687** 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, Journalism, Law, Music, Zoology, Rural development, Folklore, Chemistry etc.

This EMMRC is pioneer in the field of Massive Open Online Course (MOOC) development and its production so far this centre has developed 21 Massive Open Online Courses and over 25,000 students have been enrolled in the MOOCs via **SWAYAM portal of MoE** (swyam.gov.in). In addition to assigned work of CEC, this centre had recorded and shot various special lectures of foreign experts visited under Global Initiative for Academic Network (GIAN). Presently, the centre is engaged in the massive translation work of MOOC courses assigned by CEC, New Delhi, and the nodal agency of all media centres. The centre had already completed the translation work of Phase –I and submitted more than 200 videos/modules and e- text book

In view of preservation of regional folk art and culture, this Media Centre has been engaged in the production of various performing and fine art form of the Bundailkhand region. EMMRC had recorded the television interview of many celebrities, scientist, poet and artist like Bheemsen Joshi Teejan Bai Habib Tanvir B.V. Karnth Ramakant Gundecha Prabhas Joshi Kailash Satyarthi Kedarnath Singh Kuwamaryan Ashok Bajpai Govind Namdev Rameshchandra Shah, Padamshri Kapil Tiwari Padmshri Bhuri Bai Padmshri Ramsahay Pandey, for archival purpose.

Educational Television programmes production for SWAYAM 32DTH

• Educational Television Series

1. **Submission of educational television series –I** : A series titled as *Rajbhasha ka safarnama*. The Educational TV series is containing 7 Nos episodes produced and submitted by EMMRC to CEC, New Delhi for telecast. This series is based on the rules, regulation and practices mandatory for the Govt. Offices (24th February, 2022).
2. **Submission of educational television series-II** : A series titled as *Shodh Par Samvad* (Discourse on Research). The Educational TV series is containing 28 Nos episodes produced and submitted by EMMRC to CEC for telecast. This series is based on research methodology and various issues of research (30th March, 2022)

- **Video lecture Series on Sports Journalism** : Centre has also started production of video lectures on sports journalism and completed 9 episodes.

- **Educational T.V. Programme Production** : This centre has produced and developed **211 Educational T.V. Programmes** during the FY 2021-22.

• Educational/ Enrichment documentary production

1. **Nomination of documentary film “Mahayatra based on Ek Bharat Shreshtha Bharat”** (21st March, 2022)
2. **A film “Mahayatra based on Ek Bharat Shreshtha Bharat”** produced by this centre was nominated in the competitive category in **Jaipur & New Delhi Documentary Film Festival**. The Producer and Director of film are Shri Bhartesh Jain and Shri Rajendra Vishwakarma.

**Educational podcast production****List of podcast samples sent to CEC, New Delhi on Jan 2022**

S. No.	Title	Subject
1.	Introduction to Digital Forensics	Digital Forensics
2.	Computer Architecture	Digital Forensics
3.	Encoding and Decoding	Digital Forensics
4.	Memory	Digital Forensics
5.	Software	Digital Forensics

- Massive open online course development and delivery on SWAYAM portal (MOOCs)**

- 1. Delivery of MOOCs**

Completion of UG /PG MOOCs.

The EMMRC-Sagar has developed and offered 8 Nos. Undergraduate and 1 Postgraduate MOOCs. These MOOCs uploaded on SWAYAM Portal and more than 15,000 students were registered in MOOCs after successful completion of MOOC the online end examination was organized by National Testing Agency.

List of UG & PG MOOCs produced, developed and delivered in the semester (July to December, 2021).

S. No.	Title of MOOC	Duration	Credit	Category	Course Coordinator
1.	Petrology	(16 weeks) Start Date: 12 July, 2021 End Date: 01 Nov., 2021	4	UG	Prof. H. Thomas
2.	Photo Geology and Remote Sensing	(8 weeks) Start Date: 02 Aug. 2021 End Date: 26 Sep., 2021	2	UG	Prof. R. K. Rawat
3.	Chemistry of d – Block Elements, Quantum Chemistry and Spectroscopy	(16 weeks) Start Date: 05 July, 2021 End Date: 23 Oct., 2021	4	UG	Dr. Niraj Upadhyay
4.	Digital Forensics	(16 weeks) Start Date: 05 July, 2021 End Date: 23 Oct., 2021	4	UG	Dr. N. K. Kanwal
5.	Aesthetic of Taal/Arkyksa dk lksUn;Z 'kkL=½	(12 weeks) Start Date: 05 July, 2021 End Date: 25 Sep., 2021	3	UG	Dr. Rahul Swarnkar
6.	Metamorphic Petrology & Thermodynamics	(16 weeks) Start Date: 12 July, 2021 End Date: 07 Nov., 2021	4	PG	Prof. H. Thomas

List of UG & PG MOOCs produced, developed and delivered in the current semester (January to June, 2022).

S.No.	Title of MOOC	Duration	Credit	Category	Course Coordinator
1.	Metamorphic Petrology & Thermodynamics	Start Date: 10 Jan, 2022 End Date: 10 May, 2022	4	PG	Prof. H. Thomas
2.	Petrology	Start Date: 10 Jan, 2022 End Date: 10 May, 2022	4	UG	Prof. H. Thomas
3.	Organic farming practices and certification	Start Date: 07 Feb. 2022 End Date: 04 Apr., 2022	2	UG	Prof. Shweta Yadav
4.	Criminalistics	Start Date: 10 Jan, 2022 End Date: 10 May, 2022	2	UG	Prof. Debashish Bose



- **Translation MOOC course in regional languages**

1. **Translation of MOOCs programme English to Hindi**

2. **Translation of MOOCs in Regional languages:** SWAYAM board under Ministry of Education has decided to translate MOOCs (Video & Text) in regional languages and assigned task to CEC, UGC, AICTE and IIT Chennai. In this connection English to Hindi translation work of various MOOCs was allocated by CEC, New Delhi to EMMRC, Sagar. Centre has completed the task under phase-II. List of MOOC videos and text translated by EMMRC, Sagar are as under:-

S. No.	Title of MOOC	No. of modules/ videos/Hours	Remark	Supervision and monitoring
1.	Digital forensic	40 modules/ 16.3 hours	e-text translated English to Hindi	Dr. Pankaj Tiwari
2.	Chemistry of d – Block Elements, Quantum Chemistry and Spectroscopy	5 modules/ 2.5 hours	e-text translated English to Hindi	Dr. Neeraj Upadhyay

- CEC, New Delhi has assigned the task of translation under Ist and IInd phase to this Media Centre the particulars are as under:

I - Phase

S. No.	Title of MOOC	Credit	No. of / videos/ Hours	Remark	Supervision. correction, coordination and Voice-Over recording etc.
1.	Criminalistics (150 pages)	2	21/ 9.4	e-text translated English to Hindi	Dr. Pankaj Tiwari
2.	Introduction to forensic science and police administration (155 pages)	2	23/10.5	e-text translated English to Hindi	Dr. Pankaj Tiwari
3.	Environmental Geology (140 pages)	2	23/10.5	e-text translated English to Hindi	Dr. Pankaj Tiwari
4.	Data Structure (200 pages)	4	40/20	e-text translated English to Hindi	Dr. Pankaj Tiwari
5.	Marketing management (110 pages)	3	30/8	e-text translated English to Hindi	Dr. Pankaj Tiwari
6.	Problem solving aspects of python languages (200 pages)	4	40/20	e-text translated English to Hindi	Dr. Pankaj Tiwari
7.	Basic concept in education (110 pages)	2	20/10	e-text translated English to Hindi	Dr. Pankaj Tiwari

II - Phase

Name of Media Centre	Title of MOOC	Credit	No. Modules/ videos	No. of Modules translated in Hindi	Produced and Developed by
Sagar (5) English to Hindi Translation	Economic History of India from 1857 to 1947	4	74	In progress	Calicut, EMMRC
	Digital Forensic	4	40	40	Sagar, EMMRC
	Chemistry of D block elements	4	40	15	Sagar, EMMRC



Organic Farming Practices and Traditions	2	20	In progress	Sagar, EMMRC
Yoga	2	27	05	Patiala, EMMRC

• Highlights of the year

1. Announcements and office orders relating to lockdown:

Office orders relating to the same areas under:

Office order No. R/ 2021/7/697 dated: 22 April, 2021

Office order No. R/Est./Covid-19/2021/7231 dated: 13 May, 2021

Office order No. R/Est./Covid-19/2021/7239 dated: 28 May, 2021

Due to lockdown for almost 2 months production work of the centre (both pre and post production work) was suffered a lot.

2. Meeting of Board of Management (BoM):

A Board of Management is the apex body of EMMRC, Chairperson of the Board Prof. Neelima Gupta, hon'ble Vice-Chancellor of the Dr. Harisingh Gour Vishwavidyalaya and in gracious presence of Prof. J. B. Nadda, Director CEC, a 13th Meeting of Board of Management of EMMRC was held on 01st October, 2021. The following esteemed members of board attended the meeting:

1. Prof. Baldev Bhai Sharma, Vice-Chancellor, KBTP VV, Raipur, (CG)
2. Dr. Akhilesh Singh, Vice-Chancellor, Rajendra Singh Vishwavidyalaya, Prayagraj, (U.P.)
3. Padamshri Dr. Kapil Tiwari, Ex- Director M.P. Adivasi Kala Parishad, Bhopal
4. Prof. Virbala, Himachal Pradesh University Shimla
5. Dr. S. K. Biswas, Finance Officer (I/C), Dr. Harisingh Gour Vishwavidyalaya
6. Shri Santosh Sohgaure, Registrar (I/C), Dr. Harisingh Gour Vishwavidyalaya

3. Nomination in the Technical Advisory Committee :

CEC, New Delhi (A nodal agency of all EMMRCs) nominated Dr. Pankaj Tiwari, Director, EMMRC-Sagar in the aforesaid national level committee. He attended the meeting of TAC at CEC, New Delhi on 12th October, 2021.

4. 23rd UGC-CEC Educational Video Competition and Prakriti International documentary Film Festival :

The Award-cum-Film screening of 23rd UGC-CEC Educational Video Competition and Prakriti International Documentary Film Festival was organised from 24th - 27th November, 2021. The event was jointly organized by University Grants Commission (UGC), Consortium for Educational Communication (CEC), New Delhi (an Inter-University Centre of UGC). and EMMRC Mysuru Centre Director Dr. Pankaj Tiwari attended the inaugural function which was inaugurated by the Hon'ble Arif Mohammad Khan Governor of Kerala on 24th November, 2021

5. Rate card revision committee:

Under the agenda item no. 7.1.a. in the 102nd Coordination Committee Meeting held on 29th & 30th July EMMRC, BABU, Lucknow. A committee was constituted by the Director CEC for revision of rate card Centre Director Dr. Pankaj Tiwari was the chairman of the committee. The committee after online meeting with members submitted the recommendations for revision of rate card to CEC, New Delhi on dated 9th December, 2021.

6. Submission of Sample Podcast Algorithm:

CEC, New Delhi has a plan to launch educational podcast through CEC portal, in this connection Centre Director Dr. Pankaj Tiwari designed algorithm for the CEC podcast and submitted to CEC, New Delhi for further action on 13/12/2021. Also EMMRC Sagar submitted 5 Nos. of podcast programmes as sample to CEC, New Delhi.

7. Uploading of Translated Content:

The 4 quadrant based translated content (English to Hindi Language) was Uploaded on CEC, New Delhi Portal (23rd February, 2022).

8. Submission of Utilization Certificates:

Centre has submitted Final Utilization Certificates for the F.Y. 2018-19, 2019-20 & 2020-21 to UGC and CEC, New Delhi.

9. Planning of production for the year 2020-21:

A meeting was organised by the centre Director Dr. Pankaj Tiwari for the discussion on blueprint of production for the year 2020-21.

• Participation of staff in training, workshops and meetings

1. Machine assisted translation workshop organized by IIIT, Hyderabad (SSMT):

Centre Director Dr. Pankaj Tiwari & Mr. Vikramjeet Vaidya, Graphic Artist, EMMRC participated in the online workshop (5th July – 27th Aug 2021) on machine assisted translation organised by IIIT, Hyderabad.

2. 102 Coordination Committee Meeting held at BBA U, Lucknow:

102 Coordination Committee Meeting was organized by CEC on 29-30 July at BBA U, Lucknow. Centre Director Dr. Pankaj Tiwari attended the meeting.



3. **Workshop on machine translation from 2nd July, 2021 to 20th July, 2021:** A workshop was organised by IIIT, Hyderabad on 2nd July, 2021 to 20th July, 2021, Centre Director Dr. Pankaj Tiwari attended the meeting, Shri Vikramjeet Vaidya and Dr. Shalini Choithrani attended the workshop. In the workshop machine translation tools were introduced by the IIIT, Hyderabad such as translation speech to speech machine translation etc.
4. **International Workshop titled as “Documentary Convincing Audience”:** An International workshop titled as “Documentary Convincing Audience” was organised by Asia-Pacific Institute for broadcasting development, Kuala Lumpur Malaysia from 17th August-19th August, 2021. Centre Director Dr. Pankaj Tiwari participated in the aforesaid online workshop as CEC Nominee from India.
5. **Workshop on Learner Centric MOOC development at Pune EMMRC (14th March, 2022 to 15th March, 2022) :** A National level workshop on learner centric MOOC development was organised at Pune, EMMRC. Centre Director Dr. Pankaj Tiwari participated in the workshop.
6. **SSMT meeting IIIT Hyderabad :** A online meeting was organized by IIIT Hyderabad on 27/05/2021 regarding AI assisted machine translation, Centre Director Dr. Pankaj Tiwari participated in the meeting.
7. **Meeting regarding the application of machine translation (2nd June, 2021):** An online meeting was organized by the IIIT, Hyderabad on dated 2nd June, 2021 regarding the application of machine translation Centre Director Dr. Pankaj Tiwari attended the meeting.
8. **Brain storming session organised by CEC New Delhi (12th April, 2021) :** A brain storming session was organized by CEC, New Delhi on “Place and role of CEC New Delhi and its media centres (EMMRCs)” in view of the re-structuring of higher education and its institutions and changing digital learning environment. Centre Director Dr. Pankaj Tiwari participated in the session.
9. **A webinar organized by AIBD, Kuala Lumpur Malaysia:** A webinar on the title “Safe and fair regional media dialogue on sensitizing media on women’s labour migration” was organised by AIBD, Kuala Lumpur Malaysia on 30th November, 2021 Centre Director Dr. Pankaj Tiwari participated in the webinar.
5. **Training organized by the EMMRC, Sagar**
 1. **Training programme for Master of Journalism Students:** A practical session was organised by this centre for the students of Master of Journalism department of the University. Centre Director, Dr. Pankaj Tiwari delivered a lecture in the session. (February - March 2022)
 2. **Students SAGE University, Bhopal visited EMMRC on 22nd Dec. 2021:** The students of forensic science of SAGE University, Bhopal visited EMMRC on 22nd December, 2021 the documentary films on forensic science were screened during the time of their visit.
 3. **“Rang ke Sathi” (a team of artists) visited EMMRC (24th August, 2021) :** “Rang ke Sathi” (a team of artists) visited EMMRC under the awareness programme on SWAYAM and SWAYAM PRABHA.
6. **In addition to the assigned work by CEC New Delhi, the centre contributed and expedites various task time to time as and when needed.**
 - **EMMRC provided logistic support for IQAC required for NAAC (13th May, 2021):** Remaining work of Geo-tag photography and videography of 35 departments of the Vishwavidyalaya was successfully executed by the EMMRC on dated 13th May, 2021 and submitted to IQAC. It is required for 4th cycle assessment will be carried out by NAAC.
 - **CPWD handed over newly constructed EMMRC building after renovation and construction on dated: 07/04/2021 :** CPWD handed over the newly constructed EMMRC building and old studio after renovation and construction work on dated 07/04/2021.
 - **Submission of Provisional Utilization Certificate to UGC :** Centre has submitted provisional utilization certificate for the year 2020-21 to UGC.
 - **Submission of MOOCs proposal to CEC, New Delhi titled as Theories and School of Tabla :** Proposal for a new MOOC development was submitted by the centre on titled theories and school of table.
 - **Meeting on Platinum Jubilee of the Vishwavidyalaya (5th April, 2021) :** A meeting in the remembrance and celebration of Platinum Jubilee was organized offline on dated 5th April, 2021 Centre Director Dr. Pankaj Tiwari participated in the meeting.
 - **EMMRC provided logistic support for Platinum Jubilee celebration of Vishwavidyalaya (18th July, 2021):** Dr. Harisingh Gour Vishwavidyalaya celebrated its platinum jubilee virtually. The event was inaugurated by worshipping Goddess Saraswati and paying tribute to the Dr. Sir Harisingh Gour. EMMRC provided logistic support for the same.



- **Independence Day (15th August, 2021):** Independence Day was celebrated by the Vishwavidyalaya at Gour Samadhi Parisar, EMMRC made arrangements for videography and photography.
- **World Photography Day (19th August, 2021) :** A world photography day was celebrated by Bundelkhand photographic society on 19/08/2021 centre director Dr. Pankaj Tiwari was the jury member of the competition.
- **Educational Video Production: A creative approach :** Centre Director Dr. Pankaj Tiwari delivered a lecture titled as Educational Video Production: A creative approach on 02/09/2021 in the 5th faculty development programme of UGC-HRDC.
- **Technical committee for second phase extension task of MHRD WiFi networking:** University constituted a core and technical committee for second phase extension task of MHRD Wi-Fi passive networking in Vishwavidyalaya on Mr. Sunil Kumar, Engineer-EMMRC was member of the committee.
- **A programme on New Education Policy (30th October, 2021):** A prestigious programme was organised by the Vishwavidyalaya on New Education Policy. Eminent educationist Shri Atul Kothari (National Secretary Shiksha Sanskriti Utthan Nyas) delivered a lecture on the implementation part of New Education Policy at Swarna Jayanti Sabhagar on 30th October, 2021. The logistic support for the coverage of the programme was provided by EMMRC.
- **Kamdhenu Adhyayan Evam Shodh Peeth Sthapna (12th November, 2021):** A programme was organized by the Vishwavidyalaya for the signing of MOU and establishment of Kamdhenu Adhyayan Evam ShodhPeeth in Vishwavidyalaya on 12th November, 2021. The logistic support for the coverage of the programme was provided by EMMRC.
- **152nd Gour Utsav Celebration :** A week long Dr. Gour Jayanti Utsav was organised by the Vishwavidyalaya (from 22nd November to 26th November, 2021) in various events and programmes of the Gour Utsav. The logistic support for the coverage of the programme was provided by EMMRC.
- **Inauguration of Vedic Mathematics Bhawan :** Eminent Educationist Shri Atul Kothari (National Secretary Shiksha Sanskriti Utthan Nyas) inaugurated the Vedic Mathematics Bhawan under the programme of Vishwavidyalaya. EMMRC provided logistic and technical support.
- **Meeting of Gour Vani Radio Station (CSR) :** The committee of the Gour Vani Radio station organised a meeting to view the technical details for the aforesaid purpose. on 01/09/2021 and 01/11/2021 Centre Director Dr. Pankaj Tiwari & Mr. Sunil Kumar, Engineer-EMMRC participated in the meeting as member for required technical advice.
- **Programme on Traditional and Indigenous Knowledge :** A programme was organized by the Centre for Traditional and Indigenous Knowledge on 24th December, 2021. EMMRC provided logistic support for photography and videography.
- **Gour Kaushal Vikas Mela (30th December, 2021) :** Community college of the Vishwavidyalaya organised a Gour Kaushal Vikas Mela on 30th December, 2021 EMMRC provided logistics for videography and photography.
- **Waste Management Committee of Vishwavidyalaya :** Vishwavidyalaya constituted a waste management Committee on 03rd January, 2022. Centre Director Dr. Pankaj Tiwari participated as member and EMMRC team contributed in the preparation of report.
- **Peer Review team visited EMMRC (7th December, 2021):** Under Mock drill of NAAC Peer Review Team visited EMMRC and suggested the points for modification in presentation and other civil work for the final visit.
- **Foundation day Celebration of Vishwavidyalaya (15th January, 2022) :** Foundation day of the Vishwavidyalaya was celebrated on 15th January, 2022; EMMRC provided logistic support for the same.
- **Republic Day Celebration :** Republic Day (26th January, 2022) was celebrated by the Vishwavidyalaya, EMMRC made arrangements for videography and photography.
- **Designing and launching of Digital calendar :** A committee was constituted by the Vishwavidyalaya for designing the calendar of the year 2022. Dr. Pankaj Tiwari, Centre Director was the member of committee. A programme was also organized by the Vishwavidyalaya for launching of the calendar on 31/12/2021.
- **Proposal of e- Studio :** Vishwavidyalaya organized online meeting for the preparation of proposal for e-Studio on 31/01/2022, Centre Director Dr. Pankaj Tiwari participated in the meeting. The meeting was chaired by the Hon'ble Vice-Chancellor.



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. 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.

Volumes of Madhya Bharti are 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. J. D. Ahi, Vice-Chancellor
Chief Editor	-	Prof. Archana Pandey
Editors	-	Prof. Sanjay K. Jain, Prof. Naveen Kango, Dr. Shweta Yadav
Managing Editor	-	Dr. Ratnesh Das
Members of Editorial Board-		Prof. R. K. Trivedi, Prof. Farid Khan, Prof. R. P. Mishra Prof. M. L. Khan, 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.

Volumes of Madhya Bharti are available on website www.dhsgsu.ac.in/madhya-bharti.html

The journal is also uploaded for inclusion in list of University Grants Commission. The Journal listed on UGC Care List, Group-C (Multi disciplinary), Sl. No. 15.

Editorial Board of Humanities & Social Science:

Patron	-	Prof. Janak Dulari
Chief Editor	-	Prof. A.D.Sharma
Editors	-	Prof. Bhaotosh Indraguru, Prof. Brajesh Shrivastava, Dr. Ashutosh Mishra
Managing Editor	-	Dr. Chabila Kumar Meher
Advisors	-	Prof. A.N. Sharma, Prof. A.P. Tripathi Prof. Ashok Ahirwar, Prof. Diwakar Singh Rajput, Prof. D.K. Nema Prof. Nagesh Dubey, Dr. Anupma Kaushik, Dr. Prakash Joshi



Jawaharlal Nehru Central Library

Professor In-charge Library: **Prof. U.K. Patil**

(Annual Report of Library from 01-04-2021 to 31-03-2022)

Jawaharlal Nehru Library is housed in three storied building having three layers of Stack rooms, containing more than 380007 printed Books (359431 Textbooks and 20576 Reference Books), 1508 e-books, 3008 e-journals, 05 digital databases and 222 manuscripts. The Library remains open on all days including Saturday and Sunday except gazetted holidays.

Library Opening hours :-

From Monday to Friday	-	09.30 am to 9.00 pm
On Saturday	-	10.30 am to 6.00 pm
On Sunday	-	10.00 am to 4.00 pm

(Library remains closed on Gazetted holidays of the University)

The library has following sections and provides following services to users presently:-

1. Issue-Return Counter- provides facility of issue and return of books.
2. Reference Section- provides access to reference books.
3. Reading Hall- Reading Hall for student, research scholar and faculty member.
4. News-Paper Section – Provide reading facility of 19 news paper and 17 magazines.
5. Periodical Section – 131 current Print Journals and 2099 back volumes of Indian and foreign print journals including institutional Life Membership of 21 Societies.
6. Thesis Section – Provide access to 21896 thesis of different discipline.
7. Manuscript Section – 222 rare manuscripts are available in the library.
8. Provide access to the books written by Dr. Harisingh Gour and contains books in a separate section.
9. Institutional Academic Repository (<http://14.139.231.166/>)
10. Assistive Learning Facility Lab – having latest desktop Kibo XS Device (Scanning & reading device) and book scanner etc.
11. e-Library – provide access to following online e-resources:
 - Economic and Political Weekly – 01 Title (provided by ESS)
 - Oxford University Press – 262 Titles (provided by ESS)
 - Springer Link - 1746 Titles (provided by ESS)
 - Nature – 01 Title (provided by ESS)
 - Taylor & Francis – 1079 Titles (provided by ESS)
 - ISID Database (provided by ESS)
 - JGate Plus Database (provided by ESS)
 - Web of Science Database (provided by ESS)
 - Manupatra Database (subscribed by University)
 - DELNET (subscribed by University)
 - World e-Book Library (provided by NDLI)
 - South Asia Archive (provided by NDLI)
 - National Digital Library (provided by NDLI)
 - India Stat Data base
12. Anti-plagiarism check facility by using Urkund Software (provided by INFLIBNET) for the generation of similarity report of theses, dissertations and research articles.
13. Registration facility for providing access to National Digital Library (NDL)
14. Procured 1508 (earlier 1508) e-books of following publishers :
 - CBS Publication – 125 Titles
 - Wiley Publication – 378 Titles
 - Springer Publication – 680 Titles
 - Elsevier Publication – 325 Titles

Present Scheme: Earn-While-Learn Scheme – Due to COVID-19 this scheme is on hold.

User Orientation/ Training Program: Organised 02 users orientation / training program for providing guidance for optimum utilisation of e-resources. Seminar Hall of the Library was also used for organising various academic activities of the University.



Future Plan: The work of Library automation and RFID is under process.

	<i>Existing</i>		<i>Newly added</i>		<i>Total</i>	
	<i>No.</i>	<i>Value (in Rs)</i>	<i>No.</i>	<i>Value (in Rs)</i>	<i>No.</i>	<i>Value (in Rs)</i>
Text Books	359431	00	Nil	Nil	359431	Nil
Reference Books	20576	00	Nil	Nil	20576	Nil
e-Books	1508	9512797.00	1508	9091334.00	3016	9091334.00
Journals	171	215084.00	131	1223618.00	131	1223618.00
e-Journals	4467	12036318.00	3008	Nil	3008	Nil
Digital Database	06	4820998.00	02	235037.00	05	235037.00
CD & Video	58831	13570.00	58831	13570.00	58831	13570.00



Remedial Coaching Centre

Coordinator: **Prof. Chanda Bain**, Deptt. of Hindi

Dy. Coordinator: **Prof. Rajesh Kumar 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) category students. The university funded for coaching to All India Competition Exam along with a scheme Entry into Services Exam and coaching for various professional courses. The following coaching courses were run in the Centre during the year 2021-22 :

- UGC Remedial Coaching Course at UG/PG level for Regular students
- UGC JRF NET/GATE/CSIR NET Coaching for all subjects.
- Coaching courses for entry into services 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.
- Coaching for All India Level Central University Admission Test.
- Computer Application Training Course and Maths/ Reasoning /Logic Course.

Remedial Coaching Courses for different exams :

(A) Remedial Coaching Course:		Boys	Girls	Total
Remedial Coaching Programs for UG/PG	English Spoken Course	111	88	199
Remedial Coaching Programs, for UG/PG	Elementary Math/ Reasoning/ Logic	190	151	341
Remedial Coaching Programs for University Entrance Test Students	UGET- 2021 - B.A./B.A. B.Ed./B.A.LLb	225	187	412
	UGET- 2021 - B.Com/B.B.A.	107	80	187
	UGET- 2021 - B.Sc. Maths/B.Sc. B.Ed.	160	138	298
	UGET- 2021 - B.Sc. Bio/B.Sc. B.Ed.	77	76	153
Remedial Coaching Programs for UG/PG	English Proficiency Course	68	44	112
Remedial Coaching Programs for UG/PG	Elementary Math/ Reasoning/ Logic	73	46	119
(B) Coaching Programs for C.S.I R. / UGC JRF-NET Examination:				
UGC-NET Exam Coaching Course	Coaching Course for Regular Students	69	40	109

- **Registration of the students & organization of coaching courses and success:** 1930 Eligible beneficiaries were registered in different courses in this Centre during the year 2021-22 and organized the coaching classes as per UGC norms. Some of the beneficiaries of this centre have got success in admission in the Central University & some in UGC JRF/NET.
- **Teaching Faculty:** Resource persons from different departments of the University are invited for Lectures, as per the nature of course & requirement of the course contents of the subject.
- **Teaching Aids, Technical Equipments and facilities:** Currently in this centre teaching aids & technical equipments available are – OHP, LCD projector, Smart Board, speakers with mike, 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 are 500, competitive guides, and references books are available in the library of Remedial centre. Some newspapers like Employments News and guides for competitive examinations are regularly subscribed. Career counseling facility, reading room facility, course material facility are also available in this centre.



University Placement and Student's Activities Cell

Coordinator: **Prof. G. L. Puntamberkar**

The University constitution of the following Cells related Student's activities on the directive of the Ministry of Human Resource Development, New Delhi.

S.No.	Members of the Cell	S.No.	Members of the Cell
PLACEMENT CELL		STARTUP CELL	
1.	Prof. G.L. Puntamberkar, Coordinator	1.	Prof. G.L. Puntamberkar, Coordinator
2.	Prof. J.D. Ahi	2.	Prof. Sanjay Jain
3.	Prof. P.K. Khare	3.	Prof. Naveen Kango
4.	Prof. S.H. Adil	4.	Prof. Devasish Bose
5.	Prof. K.K. N. Sharma	5.	Dr. Shree Bhagwat
6.	Prof. Naveen Kango	6.	Dr. Sushil Kashaw
7.	Prof. Ranveer Kumar	7.	Dr. Shalini Choithrani
8.	Prof. Devashish Bose	SKILL DEVELOPMENT CELL	
9.	Prof. Chanda Bain	1.	Prof. G.L. Puntamberkar, Coordinator
10.	Prof. Umesh Patil	2.	Prof. K.K.N. Sharma
11.	Dr. Uttam Khedlekar	3.	Prof. Devashish Bose
12.	Dr. Kalinath Jha	4.	Prof. Umesh Patil
13.	Dr. Aleem Khan	5.	Dr. Abhilasha Durgwanshi
14.	Dr. Keshav Tekam	6.	Dr. Anil Kashyap
15.	Dr. Neha Niranjana	7.	Dr. Neelam Thapa
16.	Dr. Gyanesh Tiwari	8.	Dr. Shalini Choithrani
17.	Dr. Sanjay Sharma	9.	Dr. Gyanesh Tiwari
18.	Dr. Pushpal Ghosh		
19.	Dr. Ranjit Rajak		
20.	Dr. Shalini Choithrani		
21.	Dr. Dharmendra Sarraf		
22.	Dr. Prakash Joshi		
23.	Dr. Hemant Patidar		
24.	Dr. Sanjay Barolia		
25.	Dr. Krishna Kumar		
26.	Dr. Neelam Thapa		
27.	Dr. Awadesh Singh Tomar		
28.	Dr. Sunit Walia		

Placement Record Session 2021-22

S. No.	Name of Company Visited	Consent Received from Students	Students Participated	Candidate Selected
1.	Career Domain India Pvt. Ltd.	32	30	04
2.	Byju's	109	78	00
3.	Ucertify Training and Learning Pvt. Ltd.	79	42	01
4.	MPOnline Ltd.	14	14	05
5.	Spectrum Biocides India Pvt. Ltd.	34	26	03
6.	One Connect Retail India Pvt. Ltd.	24	24	03
7.	Tech Mahindra Ltd.	82	60	03
8.	Aizant Drug Research Solution Pvt. Ltd.	43	32	05
9.	TATA AIG General Insurance Pvt. Ltd.	54	45	02
10.	Scigno Hub India Pvt. Ltd.	17	15	01
11.	Acadecraft e-learning Pvt. Ltd.	17	16	03
12.	Azim Premji Foundation India Pvt. Ltd.	41	36	02
13.	Unschool : Edupolish Technologies Pvt. Ltd.	65	46	02
14.	Verzeo Edutech Pvt. Ltd.	10	05	01
15.	Link8 Intelisystem Pvt. Ltd.	79	45	01
16.	Gyanodaya School, Khurai	43	43	01
17.	Geetanjali Homestate Pvt. Ltd.	73	61	01



Department of Physical Education

Director : **Dr. Rakesh Malik**

Assitant Director: **Dr. Suman Patel**

The following activities have been done successfully by the Department of Physical Education in session 2021-22.

- 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.
- **Organized Inter University Kho-Kho Men West Zone Tournament.**
- Organized following events allotted to U.T.D. by Inter Collegiate Tournament.

S.No.	Name of Game	Level	Organizing Secretary
1	Hockey (M)	Inter College	Shri Anwar Khan
2.	Handball (M/W)	Inter College	Shri Anwar Khan
3.	Cross Country (M/W)	Inter College	Shri Anwar Khan
4	Cricket (M/W)	Inter College	Shri Vinay Shukla
5.	Football (M.)	Inter College	Shri Vinay Shukla
6.	Volleyball (M/W.)	Inter College	Shri Anwar Khan
7.	Chess (M/W.)	Inter College	Shri Anwar Khan
8.	Athletics (M/W)	Inter College	Shri Vinay Shukla
9.	Badminton (M/W)	Inter College	Shri M.K. Batham
10	Table Tennis (M/W)	Inter College	Shri M.K. Batham
11.	Kho-Kho (M/W.)	Inter College	Shri M.K. Batham
12.	Basketball (M/W.)	Inter College	Shri M.K. Batham
13.	Yoga (M/W)	Inter College	Shri M.K. Batham
14.	Wrestling (M/W.)	Inter College	Shri Vinay Shukla
15.	Judo (M/W)	Inter College	Shri M.K. Batham
16.	Kabaddi (M/W)	Inter College	Shri Anwar Khan

Performance of U.T.D. & V.V.Teams for the year 2021-22

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	Participation
6.	Cricket (W)	Winner	No Participation
7.	Football (M)	Winner	Participation
8.	Volley ball (M)	Winner	Participation
9.	Volley ball (W)	Runner	Participation
10.	Chess (M)	Winner	Participation
11.	Chess (W)	Winner	Participation
12.	Badminton (M/W)	Winner	Participation
13.	Athletics (M/W)	Winner	Participation
14.	Kabaddi (M)	Winner	Second Round Lost
15.	Kabaddi (W)	Winner	Second Round Lost
16.	Wrestling (M)	Winner	Third Round Lost
17.	Wrestling (W)	Winner	Second Round Lost
18.	Judo (M.)	Winner	Participation
19.	Judo (W)	Winner	Participation



20.	Basketball (M)	Winner	Participation
21.	Basketball (W)	Winner	Participation
22.	Kho-Kho (M)	Winner	Third Round Lost
23.	Kho-Kho (W)	Winner	Not Participation
24.	Table Tennis (M.)	Winner	Participation
25.	Table Tennis (W.)	Winner	Not Participation
26.	Yoga (M)	Winner	Participation
27.	Yoga (W)	Winner	Participation
28.	Taekwondo (M/W)	Winner	Participation
29.	Power Lifting (M)	Winner	Participation

In all tournaments have been completed successfully & all staff have fully supported. Before playing the inter-collegiate & Universities tournament. We have organized the coaching camp also.

National Cadet Corps (N.C.C) Girls Division

Unit: 7MP Girls' Battalion NCC Saugor (M.P.)

CO Col S. Ganpati and ANO/Lt.: Usha Rana (Dept. of Sociology and Social work)

Cadets' strength: 53

During the session, the following activities were conducted by the NCC girls unit of the university:-

- NCC training was imparted by ANO from November 2021 to February 2022 covering the period 100 military and non-military subjects which are NCC curriculum including social /Community development activities every year.

NCC Camps

- RDC Camp:** SUO Himanshi Suryavanshi has participated in Republic Day Camp in 26 January 2022.
- CATC:** CACT Camps conducted by NCC Units at Sagar in the month of November 2021 to February 2022, for second and third year cadets of SW successfully participated in the camp. This camp is mandatory for all Cadets to participate in 'B' certificate or 'C' certificate examination.

Social Service/ Community Development Programme:

- Cadets actively participated in the plantation programme, each cadet has planted one or more plants.
- Cadets participated in environment awareness programme, Health awareness programme

Swachh Bharat Abhiyan:

- NCC and University organized Swachh Bharat Pakhawada, Cadets activity participated in this Programme.

Certificate Examination for Session 2021-22: Following Certificate examination were conducted at Saugor by Board of officers every year in the month of February and March.

- Certificate 'C' examination was held in Saugor in the month of March 2022 in which 22 cadets appeared and cleared the exam.
- Certificate 'B' examination was held in Saugor in the month of February 2022 in which 14 cadets appeared and cleared the exam.



Internal Quality Assessment Cell (IQAC)

Director : **Prof. Ranveer Kumar**

1. Preparation and to review for NAAC peer team visit meeting was held on 16-11-2021, All department were suggested should prepare their presentation for Self Study Report and Evaluation report as per given criteria in NAAC manual.
2. On 29-11-2021 power point presentation of each department were seen, suggestions were given to coordinator to prepare PPT as per seven criteria.
3. Departmental profile was reviewed on 13-12-2021 and suggestion were given to all departmental coordinator to make presentation point wise and graphically.
4. On 27-12-2021 meeting with IT cell In-charges and coordinators was held. it was discussed to prepare AQAR of academic session (2020-21) with proper links on university webpage and SSR was also reviewed.
5. On 3rd march 2022 a fresh Self Study Report (SSR) was prepared and reviewed: It was suggested to upgrade the website as per NAAC requirement and to develop feedback mechanism via on-line mode. Fresh Geotagged photograph should be done by EMMRC. For renovation and face-lifting of campus/ sign boards should be done.
6. On 17-5-2022 AQAR of academic session was reviewed again by criterion wise Committee and suggested to enrich the data criteria wise and point wise metrics, wherever the score is less.
7. On 28-5-2022, modified/corrected AQAR of academic session 2020-2021 was be placed before Academic Programme Committee for approval and a fresh SSR should also be prepared.
8. On 13-6-2022 criteria wise coordinators and IT-cell In-charge meeting was held, committee members decided that all the documents/data should be uploaded on webpage/website (www.dhsgsu.edu.in) of the department/ or centres etc.
9. On 28-6-2022 criteria wise coordinators meeting was held to approve the final corrected modified AQAR of academic session (2020-2021) and was recommended to place it before the APC for approval.

University Science Instrumentation Centre (USIC)

Professor In-charge: **Prof. Ashish Verma**

Officer in-Charge: **Dr. Sandeep Jain**

The University Science Instrumentation Centre (USIC/CIL) 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.

Objectives : To provide services to departments /centers / offices of the university and its affiliated colleges in repairs and maintenance of their instruments. To provide and assist to provide service 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.
- Electrical 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, Torches, Glass Cutters.
- Wood Workshop : General tools used in Wood Workshop .

Using the year 2021-22 equipments received from science faculty department & other departments were repaired & maintained by the department.

Membership of Academic Bodies/Organization :

- Sandeep Jain : Instrument Society of India, Bangalore, Electron Microscopy Society Of India Calcutta, India Science Congress , Calcutta, India Science Congress, Gwalior.

**Human Resource Development Centre – UGC**Director (In-charge) : **Dr. R.T. Bedre**Asstt. Director: **Dr. Kanhaiya Tripathi**

- HRDC conducted all 04 Faculty Induction Programs allotted by the University Grants Commission, New Delhi in the year 2021-22 in which the total number of participants was 164.

No.	Code	Name of the courses	Period		Coordinator/s	Link for the Details of the Participants
(A) FACULTY INDUCTION PROGRAMME (30 WORKING DAYS)						
1	FIP1-21	5 th Faculty Induction Programme	24-Aug-21	28-Sep-21	Director UGC-HRDC	44
2	FIP2-21	6 th Faculty Induction Programme	12-Oct-21	22-Nov-21	Director UGC-HRDC	40
3	FIP3-21	7 th Faculty Induction Programme	01-Dec-21	05-Jan-22	Director UGC-HRDC	33
4	FIP4-21	8 th Faculty Induction Programme	24-Jan-22	28-Feb-22	Director UGC-HRDC	47

- HRDC conducted all 21 Refresher courses allotted by the University Grants Commission, New Delhi in the year 2021-22 in which the total number of participants was 814.

(B) REFRESHER COURSES: (TWO WEEK)						
1	RC1-21	The New Normal: Reinventing Libraries and Librarianship	31-Jul-21	13-Aug-21	53	
2	RC2-21	Changing Trends in the Library Services and LIS Education	26-Aug-21	09-Sep-21	60	
3	RC3-21	Revisiting the Ancient Indian Literature in the 21 st Century	02-Sep-21	15-Sep-21	40	
4	RC4-21	Criminology in 21 st Century	01-Sep-21	14-Sep-21	39	
5	RC5-21	Role of Social Welfare Policy in the Indian Economy	21-Sep-21	05-Oct-21	32	
6	RC6-21	Mathematical Tools for Physical and Computational Sciences	24-Sep-21	08-Oct-21	29	
7	RC7-21	Revisiting the Indian Culture in History	10-Nov-21	24-Nov-21	38	
8	RC8-21	Quantitative Techniques and Economics	12-Nov-21	26-Nov-21	40	
9	RC9-21	Advances in Mathematical and Physical Sciences	16-Nov-21	30-Nov-21	31	
10	RC10-21	Geography and Earth Sciences	12-Jan-22	25-Jan-22	47	
11	RC11-21	Stress and Mental Health Issues in Present Times	07-Feb-22	19-Feb-22	34	
12	RC12-21	Modern Trends in Literature Thoughts and Discourse	14-Feb-22	26-Feb-22	49	
13	RC13-21	Relation of Indian History with Science and Technology	03-Nov-21	16-Sep-21	43	
14	RC14-21	De-colonizing the Minds: Culture, Literature and Criticism	21-Oct-21	02-Nov-21	55	
15	RC15-21	Role of Statistical Methods in Data Analysis and Research	17-Nov-21	01-Dec-21	26	
16	RC16-21	Impact of Ecotourism on Economy, Employment and Environment	09-Nov-21	23-Nov-21	25	
17	RC17-21	Chemistry at the Interface with Biology and Material Science Emerging Frontiers	11-Nov-21	25-Nov-21	40	
18	RC18-21	Mission Atmanirbhar Bharat Challenges and Measures	30-Nov-21	13-Dec-21	35	
19	RC19-21	Data Science and Its Future Applications	10-Dec-21	23-Dec-21	26	
20	RC20-21	Shifting Paradigms in Social Science Research	06-Dec-21	18-Dec-21	31	
21	RC21-21	Changing Dimensions of Social and Economic Justice in India	18-Nov-21	02-Dec-21	41	

- HRDC conducted 12 Short Term Programs out of 21 allotted by the University Grants Commission, New Delhi in the year 2021-22 in which the total number of participants was 486.

(C) SHORT - TERM COURSES (ONE WEEK)						
1	STC1-21	Research and Publication Ethics	14-Aug-21	20-Aug-21	81	
2	STC2-21	Research Methodology In Commerce, Management and Economics	02-Aug-21	07-Aug-21	35	
3	STC4-21	Recent Developments in Econometrics of Program Evaluation in Economics	16-Sep-21	22-Sep-21	33	
4	STC6-21	Dialogue with M K Gandhi a Contemporary Discourses	29-Sep-21	05-Oct-21	43	
5	STC7-21	Advanced Research Methodology Using SPSS & MS Excel	04-Oct-21	09-Oct-21	56	
6	STC11-21	Recent tool and Techniques in Social Science Research	03-Dec-21	09-Dec-21	33	
7	STC13-21	Anger Management in Private and Public Spheres	24-Dec-21	31-Dec-21	30	
8	STC12-21	Prospects of Mixed Methods in Humanities and Social Sciences Research	07-Jan-22	13-Jan-22	37	
9	STC5-21	Gender Sensitization in Education	18-Jan-22	24-Jan-22	30	
10	STC9-21	Spectroscopy and its Applications in Modern Science	18-Feb-22	24-Feb-22	37	
11	STC15-21	Tourism and its Linkages with History	19-Feb-22	25-Feb-22	24	
12	NEP2020	NEP2020: Blending the Indigenous Knowledge with the Modernity	08-Nov-21	13-Nov-21	47	



Examination Result Processing Unit (ERPU/CBCS/NAD)

In-Charge: **Er. R. K. JAIN**

Result processing work done by ERPU during 2020-21 - Result Processing work of various semester / yearly / supplementary exams for more than 26960 (Twenty six thousand nine hundred eighty) students studying in various colleges affiliated to the University. The work includes Online data exchange, Roll List preparation, Data correction, Marks Entry, Scrutiny sheet preparation, Scrutiny Correction, Validation, Tabulation Printing, Result Sheet Printing and Mark sheet Printing :

<i>Class & Examinees</i>	<i>ODD SEM. 2021-22</i>	<i>EVEV SEM. 2020-21</i>	<i>Yearly Main /Supp. Exam</i>	<i>Total Exam Result</i>
No. of Classes	49	59	20	128
No. of Examinees	11842	14751	367	26960

CBCS Exam Result Processing Unit

Result processing work for CBCS Examination 2021-22 is done by ERPU with the help of three outsource worker. Result Processing work of various semester exams for more than 15310 (Fifteen thousand three hundred ten) students studying in UTD and various colleges affiliated to the University. The work includes Online data exchange, Roll List preparation, Data correction, Marks Entry, Scrutiny sheet preparation, Scrutiny Correction, Validation, Tabulation Printing, Result Sheet Printing and Mark sheet Printing :

<i>Class & Examinees</i>	<i>ODD SEM. 2021-22</i>	<i>EVEV SEM. 2020-21</i>	<i>Total Exam Result</i>
No. of Classes	150	130	280
No. of Examinees	7840	7470	15310

Community College

Principal: **Prof. Neelima Gupta**, Vice-Chancellor

Nodal Officer: **Prof. Shweta Yadav**, Department of Zoology

Dr Harisingh Gour Vishwavidyalaya, Sagar strongly believes in all round development of the community. The establishment of Community College is a significant stepping stone towards realising students' aspirations. It opens the doors for specialized knowledge and a wider spectrum of careers, and gives opportunity to enhance skill of the learners. The courses undertaken by Community College such as Retail Management, Fashion Designing & Technology, Mushroom Cultivation & Processing, Organic Farming, Tourism etc. during the last 5 years have changed the mindset of the students and now they are motivated to turn towards self-entrepreneurship. The college provides pathways to the students that assist in making their dreams a reality.

Courses Offered by Community College

<i>Sl No.</i>	<i>Ongoing Courses</i>
1.	Diploma Course in Mushroom Cultivation and Processing
2.	Diploma Course in Retail Management
3.	Diploma Course in Fashion Technology Designing and Management
4.	Diploma Course in Tourism
5.	Diploma Course in Food Processing and Management
6.	Diploma Course in Historical Tourism and Tourism Guiding
7.	Diploma Course in Water Purification
8.	Diploma Course in Social Accountability and Social Audit
9.	Diploma Course in Bio-Pesticide Production and Management
10.	Diploma Course in Guidance & Counselling
11.	Diploma Course in Paper and Plastic Waste Recycling and Management
12.	Diploma Course in Professional Office Executive
13.	Diploma Course in Psychology of Health & Well-Being



14.	P.G. Diploma Course in Bioinformatics
15.	Certificate Course in Professional Communication
16.	Certificate Course in Composting Techniques
17.	Certificate Course in Organic Farming
18.	Certificate Course in Entrepreneurship Development and Management
19.	Certificate Course in Wheat Processing

Webinar on Emerging Trends in Fashion Design, Technology and Retail Management on 17th December, 2021

One-day webinar on "Emerging Trends in Fashion Design, Technology, and Retail Management" was held in Community College. Prof. Neelima Gupta, the Hon'ble Vice Chancellor, in her inaugural address emphasised the National Design Policy's goal, which envisions the importance of design interventions in India as well as strategic measures to promote them. Vice Chancellor also stressed the importance of creating a platform for creative design development, promotion, and collaboration across numerous industries, states, and regions to integrate design with tradition. Invited Speaker Dr. Deepak Joshi, NIFT, Delhi, Mr. Sanni Gupta & Ms. Nimish, Designer, Jogira India Patna Bihar, Dr. Anita Singh & Dr. Archana Jain, SR Govt Polytechnic College, Sagar and Dr. Anil Kashyap, Course Coordinator, Fashion Design, Technology, and Retail Management delivered lectures in the Webinar.

Doctor Gour Koushal Vikas Mela, 30th December, 2021

The Community College of Dr. Harisingh Gour Vishwavidyalaya (A Central University), Sagar organized a one-day fair based on this rationale to encourage students to exhibit and sell their products. Students from nineteen courses (Diploma Course in Mushroom Cultivation and Processing; Diploma Course in Retail Management; Fashion Technology Designing and Management; Tourism; Food Processing and Management; Historical Tourism and Tourism Guiding; Water Purification; Social Accountability and Social Audit; Bioinformatics; Professional Office Executive; Bio-Pesticide Production and Management; Paper and Plastic Waste Recycling and Management; Guidance & Counseling; Psychology of Health & Well-Being; Professional Communication; Composting Techniques; Organic Farming; Management and Entrepreneurship and Wheat Processing) participated in the fair and exhibited their skills through exhibition of materials. Approximately 6000 people attended the event, where students interacted with them and also sold their products, which cost about Rs. 85000.00, at twelve different counters. Hon'ble Dr. Prakash Batunia, Chancellor, Babasahab Bhimrao Ambedkar University, Lucknow, Uttar Pradesh, inaugurated the fair, which was chaired by Hon'ble Prof. Neelima Gupta, Vice Chancellor, Dr. Harisingh Gour Vishwavidyalaya, Sagar.

The fair was organized with the following specific goals:

- To teach market-relevant skills in areas such as clothing, home decor, food, biofertilizers, mushrooms, and their by-products.
- To build entrepreneurial skills in students so that they can launch their entrepreneurial venture as soon as they finish their courses. To teach students employability skills so that they can compete in a competitive job market.
- To offer students with important life skills that will help them to cope with the demands of entrepreneurship, such as social and interpersonal skills.
- To assist students, gain self-confidence, develop critical thinking skills, nurture independence, and improve their communication skills.
- Approximately 6000 people attended the exhibition, and students sold Rs. 85000 worth of merchandise.

Skill Hub Initiative, Job role of Vermicompost Producer Pradhan Mantra Kaushal Vikas Yojana, 14 - 12 May 2022 :

Under the Skill Hub Initiative, Dr. Harisingh Gour Vishwavidyalaya (A Central University), Sagar, launched a programme for the job role of *Vermicompost Producer* on March 14th. The course's major goal was to build skills in those under 45 years old who are either school dropouts or have left schooling for other reasons. The participants were taught several elements of vermicomposting in the form of theoretical and practical sessions over the period of 45 days. Students were also taught fundamentals of entrepreneurship, accounting, management, and hygiene management. Aside from that, the students were taken to several field places to connect with various vermi-entrepreneurs. From March 14 to April 30, 2022, a total of 33 faculty members and research experts, including internal (18) and external (15), were involved to teach theory and practical sessions. During the training, students visited 7 different fields to have hands-on experience of the technology.



Nivedita Girl's Hostel

Name of the Department : Nivedita Girls Hostel, Dr. H.S. Gour Vishwavidyalaya (A Central University), Sagar.

- Year of Establishment : 1963
- Chief Warden : Prof. (Mrs.) Vandana Soni
- Warden-in-Charge : Prof. (Ms.) Janak Dulari Ahi
- Warden mess and maintenance : Prof. (Mrs.) Vandana Soni
- Number of Students : 384 (Girls)
- Number of Hostels : 02 (Nivedita Hostel I & II)
- No. of Categories : (SC- 25, ST-18, OBC-44, PH-02, Gen.- 48 and EWS-6)
- The new admissions were given to the students in December 2021 when the University reopened in physical mode after the Covid-19. Admission is given to the students on the basis of merit of the entrance exam.
- The amenities provided to the Students are as follows :
 - (a) Televisions in the common rooms.
 - (b) Newspaper in Hindi and English.
 - (c) Twenty-four hour security.
 - (d) Mess facility.
 - (e) Cold drinking water facility.(water filters with Aqua guard)
 - (f) Separate computer room with net facility.
 - (g) Geyser facility to the girls.
 - (h) Twenty-four hour Wi-Fi facility.
 - (i) Ambulance provided to sick girls for night service.
 - (j) Sports materials like (Badminton, Chess, Volleyball, Cricket, Table tennis, Skipping rope and Carom) are provided to girls.
- The hostel has strict rules of discipline which are followed by all the inmates.
- Zero tolerance, ragging free environment during the session.
- Team of students is formed to monitor the food quality and cleanliness.
- New Year and Holy celebration are organized in the hostel premises.
- The discipline of the students was satisfactory during the session.
- Cleaning of the premises and toilets is maintained by the cleaning ladies regularly.
- Hostel provides eco –friendly environment to the girls.



• Name of Department	:	Boys Hostel Office, Dr. H. S. Gour V.V. Sagar
• Year of Establishment	:	1956
• Name of Head of the Dept.	:	Prof. Rajesh K. Gautam, Chairman, Council of Wardens
• No. of Wardens	:	06
(a) Tagore Hostel	:	Dr. Rakesh Soni -Warden
	:	Dr. Ashutosh Mishra -Warden
(b) Vivekanand Hostel	:	Dr. Anil Kashyap -Warden
	:	Dr. Shibshankar Jena -Warden
(c) Raman & Bhabha Hostel	:	Dr. Utasav Anand -Warden
	:	Dr. R.P. Singh -Warden
• No of Students Boys	:	611 (Boys)
• No. of Students Boys	:	Category- (General-221,OBC-244,SC-101,ST-40,PH-05)
• No. of Hostels	:	04 (Tagore, Vivekanand, Raman and Bhabha)

Hostel Activities:

- After Covid-19 in September 2021, the allotment process was started for students and with following facilities.
- Provision of color Television of 53 inches LED in each Hostel common rooms for students recreation.
- Provision of daily news paper and Magazines to students.
- Ragging free environment during the session.
- Provision of twenty four hours security through watchmen.
- improved canteen facilities for quality food and cleanliness however, Presently cooperative mess is operated by Research Scholars, whereas there is private mess for UG & PG students.
- The discipline of the students were satisfactory during the session.
- Provision of pay telephone facility to student with STD/ISD through ITC and free incoming services.
- 30 water cooler with Aquagard for providing safe drinking water to the students.
- Installed 27 Gysers along with for hot water to the students during winter.
- All four hostels were provided with hot plates for use of the students.
- All hostels have Provision of internet (Wi-Fi) for all students.
- General cleaning of the premises & toilets throughout the day is maintained by the outsourced sweepers in the hostels.
- The repair & renovation work in all the four boy's hostels were undertaken by CPWD. Along with the hostel premises & water supply.
- A new hostel of 500 rooms is under construction.



SC/ST/OBC Cell In-charge : Dr. Utsav Anand

Under the control and monitoring of Schedule Caste/Schedule Tribes Cell, Nodal Officer, Dr. Harisingh Gour Vishwavidyalaya, Sagar provides acceptance of Scholarship to the eligible students (of all faculty/departments) of M.P. SC/ST & OBC Post-Matric Grih Awas Yojna Proposals and acceptance for Vigyan Protsahan Rashi/ Dr. Shyama Prasad Mukherjee Scholarship etc. of SC category student admitted in Science Subjects in the University also forwarded to Assistant Commissioner, Adim Jati Kalyan Vibhag, Sagar / Assistant Director, Pichhda Varg awam Alpsankhyak Kalyan Vibhag, Sagar for payment of Scholarships; and Online verification of Scholarship Application has also been done on the basis of hard copy. A part from this Verification of Scholarship application of Students studying in the Universities of UP/Jharkhand (Out of State) for acceptance of scholarship has also been done. SC/ST/OBC Scholarship received offline has also been paid in the respective accounts of the students related to the Cell. **During 2021-22**, MP Post-Matric Scholarships / Other State Scholarships are being offered for the students of various faculties /departments.

1. Details of different Scholarship during Academic Session 2021-22

(a) Post Metirc Scholarship:

S. No.	Type of Scholarship	Boys	Girls	Total	Total Scholarship	Remarks
1.	SC (MP Scholarship Portal)	327	142	469	4792941	Online Sanctioned
2.	ST(MP Scholarship Portal)	02	02	04	74960	Online Sanctioned
	SC(MPTAAS Scholarship Portal)	238	131	369	-	Online Verified
	ST(MPTAAS Scholarship Portal)	134	94	228	-	Online Verified
3.	OBC (MPTAAS Scholarship Portal)	262	216	478	-	Online Verified
	OBC (MP Scholarship Portal)	449	295	744	8185190	Online Sanctioned
4.	SC (Awas Yojana)	58	00	58	575700	Online Sanctioned
5.	ST (Awas Yojana)	00	00	00	00	Work in Progress
	Total	1470	880	2350	13628791	

(a) National Scholarship:

S. No	Type of Scholarship	Nos of Students			Remarks
		Boys	Girls	Total	
1	Central Sector Scheme of Scholarship for College and University Students	234	178	412	Online Verified
2	Merit-cum-Means Scholarship for Professional and Technical Courses CS	06	13	19	
3	Post Matric Scholarships Schemes Minorities CS	59	85	144	
4	Post Matric Scholarships for Students with Disabilities	16	03	19	
5	Post Matric Scheme dor Award of Scholarship Under Beedi Workers Welfare Fund	06	10	16	
6	PG Scholarship for University Rank Holders (I and II Rank Holders)	02	04	06	
7	Pragati Scholarship Scheme for Girl Students (Technical Degree)	00	01	01	
8	Saksham Scholarship Scheme For Specially Abled Student (Technical Degree)	01	00	01	
9	PG Indira Gandhi Scholarship For Single Girl Child	00	02	02	
10	Other States UP Scholarship	00	00	00	
11	Other States Jharkhand Scholarship	00	00	00	
12	Other States Udisa Scholarship	00	00	00	
	Total:	324	296	620	



Health and Sanitation Department

Incharge Medical Officer: **Dr. Kiran Maheshwari**, M.B.B.S., DGO

INTRODUCTION:

University Health Centre (UHC) is the fundamental unit for implementing various health policies 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 primitive health care services to the university community.

FUNCTION:

- To provide effective, affordable health care services (curative including specialist service, preventive primitive) for the university community.
- Function as a primary level referral centre for hostel, residential area, and university campus.
- To provide administrative support and health education and training for primary health care, preventive measures and hygienic conditions.

INFRASTRUCTURE UNITS:

University Health Centre has two buildings old & new wings with 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
- Isolation ward of two beds for Covid + Ve cases.

U.H.C. Time – Table

S. No.	Section	Timing
1.	Department	9:30 A.M. to 6:00 P.M.
2.	O.P.D.	10:00 A.M. to 01:30 P.M. 03:30 P.M. to 06:00 P.M.
3.	Pathology Unit	9:30 A.M. to 6:00 P.M.
4.	Physiotherapy Unit	9:30 A.M. to 6:00 P.M.
5.	Day Care Ward Unit	9:30 A.M. to 6:00 P.M.
6.	Sanitation Unit	7:30 A.M. to 3:00 P.M.

CLINICAL STAFF:

Medical Officer	Dr.Kiran S. Maheshwari, (I/c) M.B.B.S. DGO Dr.Bhupendra Kumar Patel M.B.B.S. Dr. Abhishek Kumar Jain M.B.B.S.(On study leave)
Staff Nurse (Out source)	Smt. Arti Prajapati
Lab Technician (Out source)	Mr. Rohit Singh Thakur
Dresser	Mr.Arun Sirothiya
Computer Operator(Out source)	Ms. Ankita Vishwakarma
Physiotherapist	Mr.Ranjan Mohanti, (B.P.T.)
D.D.T Boy	Mr. Arjun Raikwar, Mr.Jayprakash,
Peon	Mr.Bhagat Singh, Smt. Mamta Patel



SERVICES: The following health facilities are available in this centre:

O.P.D./ CONSULTATION :

- Doctors of the University Health Centre provide primary health care to the students, employees & their families. The student/people of the university can just walk in for consultations and treatment.
- Laboratory facility provides routinely available Haematological, Biochemical and Microbiology tests.
- Routine Immunization (for tetanus), anti- rabies, COVID-19 Vaccination University employees & their family members & students.
- Referral services to public hospitals for specialized treatment/hospitalization and other services which are not covered by the U.H.C.
- Vision Test Unit- Colour blindness test for students at the time of admission.
- When the Health Centre is not open, all the patients are advised to go to District Hospital or Bundelkhand Medical College, Sagar no reimbursement is permissible for student as per UGC norms.

PARA CLINICAL SERVICES:

- **General Laboratory Services Laboratory :** Facilities are available for routine Haematological, Biochemical and Microbiology Tests.
- **Drug and Pharmacy Services :** Medicines are provided free of cost to the students and employees & their families from the pharmacy of the Health Centre as per 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 at ambulance day of Health Centre of 24 hours.
- **Medical /Social Work Services :** It includes camping in slum area, advice about nutrition and issuing diet chart, spraying insecticides in university campus. Awareness about COVID-19 Prevention & Precautions through pamphlets & messages on social media. Blood Donation Camps, Anaemia Detection Camps etc. are organized from time to time.
- **Counselling Services :** Appropriate patient counselling camps are routinely and regularly conducted for awareness about the diseases, preventive measures, and sanitation and gender specific diseases such as menopausal problems osteoporosis etc and mineral deficiency diseases, cataract and night blindness; AIDS; Dengue; chickangunia and swine flu, COVID-19 infection etc.

Sanitation Services:

- It provides facilities to clean surroundings in campus including Hostels, Departments, residential area, roads of University, library, and administrative building by hard working sanitary workers.
- Sanitation of the department & offices with sodium hypochlorite solution it also being done on day to day basis.
- Our Department it also distributing hand sanitizers, hand wash, sodium hypochlorite solution, face mask at regular interval for the offices & Department.

Administrative Work:

- Issues Physical Fitness Certificates
- Issues Medical Certificates for NCC students
- Checking and verification of Medical reimbursement files
- Reply to various email from Ministry of Education related to Health issues
- various other administrative work

PARTICIPATION IN NATIONAL PROGRAMME:

UHC participate following National Health Programme

- National Pulse Polio Immunization Programme
- Swachh Bharat Abhiyan
- National Programme of Colour Blindness
- COVID-19 Vaccination Drive

Registration No Year 2021-22

S. No	Unit	Total No.
1	OPD Unit	11886
2	Dressing Unit	1805
3	Pathology Unit	1138
4	Day Care Ward Unit	160
6	Physiotherapy	559



In addition to routine services of the health centre, following activities has been carried out in the year 2021-2022

- Process for medicines to be procured by rate contract has been completed.
- Survey for dengue larvae done and fogging done of the entire university campus.
- Medical & sanitary services provided at the Gour Jayanti & convocation programme, examination centre, Interstate KHO-KHO competition, Republic Day etc.
- Blood Donation camp organised along with NCC cadets in collaboration with the District Hospital Blood Bank, Sagar at the health centre.
- Pamphlets regarding covid-19 for its preventive & precautionary measures have been distributed.
- Banners regarding covid-19 have been installed at various important places of the university to create awareness.
- Sanitization of the entire university with sodium hypochlorite solution 1% has been done on regular basis by the sanitary workers and work has been monitored by the health department.
- Training of the various employees for thermal screening by the infrared thermometer & spray of sodium hypochlorite for sanitization has given by the health centre in order to implement precautionary measures for covid-19.
- Time to time advisory with the approval of competent authorities regarding safety measures against covid-19 has been issued by the health department.
- During the lockdown period, health centre has given its all services with the full strength staff working.
- Distribution of the hand sanitizer, disinfectant spray machine, infrared thermometer, gloves sodium hypochlorite solution has been issued to each department & administrative building on the monthly basis for the effective implementation of the preventive measures in the view of covid19 as university campus is a huge area with multiple entries.
- Health services were provided during deadly COVID-19 second wave pandemic by the Health Centre for all the University employees & their family members & Students.
- Vaccination drive for COVID-19 was done for the entire year to pass on the benefit to the employees & their family members and students. Approx 7000 people/beneficiaries received COVID-19 Vaccination free of cost at University Health Centre.
- Online E-discussion programmers COVID to COWIN for awareness regarding COVID -19 specially during 2nd Wave of COVID-19 pandemic were organized where Medical specialists from AIIMS Bhopal participated & the programme was streamed online on YouTube & other social media platform also.
- Oxygen Cylinder & Oxygen Concentrators procured to enhance the facility at the Health Centre.
- Process for Biomedical Waste Collection & its management from different departments of the University completed as per rules.
- Anaemia check up camp organized at Nivedita & Rani Laxmi Bai Girls Hostel & Approx 40% of the girls were found to be anaemic.
- Screening of the students for COVID-19 after third wave has been done.
- Covid-19 related treatment during third wave is given for entire University beneficiaries
- Free Ear Check up Camp was organized on World Hearing Day where check up was done by Digital Otoscope and Audiometry was done.



Internal Works Department

Mr. Rahul Giri Goswami, Executive Engineer (I/c)

The University is spread over 1318.27 acres 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 Hostel – 4 Nos. (capacity of 127 Rooms, 70 Rooms, 200 Room and 48 Room), Boys Hostel – 4 Nos. (capacity of 198 Room in I & II, 44 Rooms in III & 24 Rooms in IV), Guest House 2 Nos. – (22 Rooms in both with mess facility, Library & Conference hall), Canteen - 1 Nos., Playground, Gymnasium, Millennium Park, Gour Shamadhi (Open Stage) Academic Staff Collage along with guest house, Medical & Sanitation, Woman welfare Society (Mahila Club), Golden Jubilee Auditorium (seating capacity of 750), Central Bank of India Branch, State Bank of India branch, Post office, Indian Coffee House (ICH), Residential Quarters of Various Type-1. 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, Type –V Quarters-36 ,Type-II Quarter-4 No.

The details of ongoing projects/buildings are as under:

Construction of Lecture Hall Complex for Humanities and social science department (G+2) , Remaining work of Boys Hostel (3 Block), Construction of Gymnasium for Boys Hostel, Construction of New Building and renovation of Existing Museum Building of Department of AIH, renewal of existing main road from boys hostel gate to 4 quarter gate.

The details of projects/buildings for economically weaker Section funded by Higher Education financing Agency (HEFA) are as under Window IV:

1.Extension of existing Pharmacy Department Building with a total built up area 2000sqm, 2. Construction of integrated Building for Criminology and forensic science ,fine & performing Art department and library and information Science with a total built up area 5297 sqm, 3.Construction of Building for Science laboratory Complex with 3 Lecture halls with a total built up area 3200 Sqm, 4.Extension of existing library Building with a total built up area 1150sqm, 5. Extension of existing MBA Department with a total built up area 830 sqm, 6. Extension of existing English Department with a total built up area 800 sqm,

The details of projects/buildings for New Buildings funded by Higher Education financing Agency (HEFA) is as under Window III:

construction of Integrated Building for Centre of Studies Indigenous Knowledge, department of Environmental Sciences and department of Communication & Journalism with a total built-up area 7732.8 square meter (G+2).

The details of Completed projects/buildings are as under:

- Construction of Abdul Gani Khan Stadium, Construction of OBC Girls Hostel 96 Seater, Balance work of Sophisticated Instrumentation and Nano-Technology Center building, Extension of Kendriya Vidyalaya Kramank 04.
- Work which are Taken up in the Year 2021-2022: Various repair and maintenance works in the non residential, residential and Hostel Building,
- Internal Work Department has assigned the following works:- Monitoring of Infrastructure works being executed by the other Govt. Agencies/CPSU on deposit work basic, Repairing and maintenance works of Water and Electric supply etc.

To execute/monitor all the above mentioned works following officers have been posted in the Internal Works Department.

- | | |
|-----------------------------|------------------------------|
| • Mr. Rahul Giri Goswami | Executive Engineer (I/c) |
| • Mr. Anil Kumar Dubey | Junior Engineer (Civil) |
| • Dr. Deepak Singhai | Junior Engineer (Civil) |
| • Smt. Nidhi Jain | Junior Engineer (Electrical) |
| • Mr. Suhel Ahmed Quraishie | Junior Engineer (Electrical) |



Security Office

Chief Security Officer: **Dr. Himanshu Kumar**

During the year 2021-22, the following activities and works were done by the Security Department in the programs organized:

- On Yoga Day, Independence Day, Gaur Jayanti (Gour Utsav Week), Convocation and Republic Day and security related work in various programs to be held in Swarna Jayanti Auditorium (Parking, ascot, maintaining discipline etc.) were done.
- In the forest of the university campus spread over 1320 acres, the work was done to control the fire that occurred about 15 times in collaboration with the police and fire brigade.
- Work was done to settle the disputes arising between the students studying in the university and to control the memorandum, demonstration and agitation conducted by them.
- During the year 2021-22 thrice the persons who were stealing in the university campus were caught and handed over to the police.
- Action was taken by giving notice to the shopkeepers related to the purchase and sale of narcotic substances by raiding the shops located on the University campus jointly with the Estate Department and Health and Sanitation Department and a smoking prohibition campaign was launched in the entire campus.
- In order to make people aware of the cleanliness and beauty and speed limit of nature in the university campus, new boards were installed by writing slogans.
- Security arrangements were made for the successful completion of the final semester examinations to be conducted in the university.
- On the death of the national bird (peacock), the security department did the constitutional work of handing over the information to the forest department.
- The campus was sanitized in collaboration with the health department for animals found dead in the university campus, such as cows.
- Helped to catch snakes, cavities etc. coming out in the residences, departments and offices of the university campus.
- The entry of unauthorized outside elements in the university campus, administrative building, residential complex, Girls hostel, youth hostel and guest building etc. is prohibited.
- Efforts were made through barricades at many places to control the crowd in the university campus and smooth movement of vehicles.

Internal Complaints Committee (ICC)

Presiding Officer: **Prof. Asmita Gajbhiye**

As per the directives of Government, an Internal Complaints Committee (ICC) is working towards providing a gender equal society. The members of the Committee are:

- Prof. Ashmita Gajbhiye - Presiding Officer
- Dr. Anupama Pandit Saxena – Member
- Dr. Sarvendra Yadav, Member
- Dr. Vandana Gupta, Member
- Dr. Kiran S. Maheshwari, Member
- Shri Dinesh Tomar, Member
- Ms. Aayushi Tomar, Member
- Ms. Siddhi Jain, Member

Awareness programmes are organized of various facilities the Government provides through Universities to provide safe environment to students, teachers and the working women of the University. One workshop organized on awareness programme against sexual harassment conducted during the year. Only one case was reported in the session 2021-22.



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 is 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 other related administrative 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 para-wise comments/reply and provides the same to the Panel Advocate, who files such reply before the Hon'ble Courts. About 17 cases have been filed by or against the University and about 22 cases have been decided/disposed of by the different courts/Forums during the Year 2021-22. Presently, total **299** cases are pending before the different Courts/Forums of India.

Institute of Distance Education

Director: **Prof. P.K. Kathal**

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 Current Session are as below -

S.No.	Programmes	No. of Student
1.	P. G. Diploma in Environmental Management	01
2.	P. G. Diploma in Personnel Management	63
3.	P. G. Diploma in International Business & Export Management	05
4.	P. G. Diploma in Psychological Counselling	29
5.	P. G. Diploma in Yoga and Meditation	33
6.	P. G. Diploma in Yoga and Psychotherapy	-
7.	P. G. Diploma in Yoga and Naturopathy	18

Note : Few more courses are to commence shortly.

Personal Contact Programmes :

The Personal Contact Programme for each course for 15 days at a stretch is organized in the Campus. This is a most intensive training programme involving theory and practical for which senior resource experts are invited from all over the country.

Personal contact classes for Session 2021-22 are proposed to be organized soon.



Rajbhasha Cell

Hindi Officer: **Dr. Chabila Kumar Mehar**

In order to ensure the implementation of Official Language Policies of Government of India, Hindi Cell was established in the University. Main activities of Hindi Cell during 2021-22 are as following:-

Workshops & Training Materials:

In order to promote the progressive use of Hindi in various Departments/Sections, Hindi cell organizes workshops on time to time basis. In this financial year two workshops were organized: one for the Assistant Professors of School of Language on 'One day Special workshop on translation' dated 18th of August, 2021 and another for the Assistant Professors of School of Zoological Sciences on '*Takniki Shabdawali : Parikalpana va Anuprayog*' dated 30th of December, 2021. In this financial year Hindi Cell has trained approx. 26 Assistant Professors of these two Schools step by step through these workshops. In these workshops Dr. Rajendra Yadava, Dr. Ashutosh Kumar Mishra, Dr. Arvind Kumar, Dr. Afroz Begum, Dr. Himanshu Kumar, Dr. Bablu Rai, Dr. Arvind Kumar Gautam, Dr. Wasim Anwar, Dr. Rashmi Singh, Dr. Vandana Rajoria, Dr. Shashikumar Singh, Dr. Naunihal Gautam, Dr. Sanjay Kumar, Dr. Kiran Arya, Dr. Ramhet Gautam, Dr. Amit Jugnu Vishwas, Smt. Punam Deharia, Dr. Ashwani Kumar, Dr. Chandrama Prakash Upadhyay, Dr. Rajnish Anupam, Dr.(Smt.) Dipali Jat, Dr. Payal Mahobiya, Dr. Rashmi Shrivastava and Dr. Rajkumar Koiri. We were blessed to have Prof. Pooran Chand Tandon, Deppt. of Hindi, University of Delhi, New Delhi; Prof. B.I. Guru, Dean, School of Language; Shri Santosh Sohgaure, In-charge Registrar; Shri Satish kumar, Deputy Registrar; Prof. Madhur Mohan Ranga, Sant Gahira Guru University, Ambikapur(CG); Prof. Deepak Vyas, HOD Botany; and Prof. Naveen Kango, HOD, Micro-Biology.

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 two meetings of Official language implementation committee, constituted for the purpose. In this financial year these meetings were organized on 21.10.2021 and on 21.01.2022 in the Committee Room (Administrative Block) of the University. Proper actions had also been taken on the resolutions made in these meetings.

Hindi Week 2021: Hindi Diwas Celebration is one of the important activities of Hindi Cell. This year annual day of Official Language i.e. Hindi Diwas was celebrated in the form of 'Hindi Week'(08 to 14 September, 2021) with great zeal and enthusiasm. In this celebration various Competitions and Lectures were organized for officers, faculty and staff of the University.

(i) **Competitions:** In Hindi Week Celebration '*Hindi Tippiadi Lekhan Competition*' for employees and '*Samanya Prashashnik Shabdawali Competition*' for officers were organized. The 1st, 2nd & 3rd winners of these competitions were awarded with the cash prize of Rs. 3000/-, Rs. 2000/- and Rs. 1000/- accordingly.

(ii) **Main Event:** In the inaugural event of Hindi Saptah HOD Hindi Prof. Chanda Bain delivered a Lecture on '**Rajbhasha Hindi Aur Hum**'. On 14th of September, 2021 in the main event Prof. Santosh Bhadoriya, Senior critic and poet, Deptt. of Hindi, University of Allahabad, Prayagraj, U.P. delivered an online lecture on '**21th Sadi, Takniki aur Hindi**'; and young poetess and storywright Rajula Shah recites her poems in digital mode. Prof. J.D. Ahi, Vice Chancellor, Shri Santosh Sohgaure, Registrar and Prof. Chanda Bain, HOD Hindi also addressed the event. The Faculty members, officers, employees and students actively participated in the event through digital mode.

Rajbhasha Medal : With due approval of the Executive Council of the University, one officer Dr. Kiran Maheshwari, Medical Officer and three employees: Shri Ajay kumar Sewate, UDC (1st prize); Shri Ajab Singh, UDC(2nd Prize) and; Smt. Manju Jain, LDC were awarded with Rajbhasha Medal and Cash price of Rs. 3000/-, Rs. 2000/- and Rs. 1000/- respectively for excellent use of Rajbhasha Hindi in official work of the University in the financial year 2020-21.

Translation Work: Translation, vetting and other help were provided in bilingual process of Annual Accounts (2020-21). Various press communiqués and tender notices issued by the University, and University ordinances were translated into Hindi/English. In addition to that translation of different forms, official literature and other documents were translated as per the requirement of various sections of University Office. However, Hindi Cell is continuously endeavoring for compliance of Article 3(3) of *Rajbhasha Adhiniyam 1963*.

Awards/Honor: Hindi Officer Dr. Chhabila Kumar Mehar has been conferred 'Rajbhasha Gaurav(First Prize)' by Department of Official Language, Ministry of Home Affairs, Government of India for his renowned Criticism book '*Bhasha-Prayukti Aur Anuvad*'. On 14th of September, 2021 Dr. Mehar has been facilitated with the awarded by honorable Union Minister of Home Affairs Shri Amit Shah Ji.

Other Works: Participated in the meetings of Town Official Language Implementation Committees as Representative of the University.

**Finance and Accounts Section**Incharge Finance Officer: **Prof. Devashish Bose****(a) Budget of University F.Y. 2021-22 (Rs. In lakh)**

S. No.	Budget Head	B.E. for 2021-22 Approved by F.C.	R.B.E. for 2021-22 Approved by U.G.C.
	Salary - 36		
1.	Teaching	4800.00	3987.10
2.	Non - Teaching	5300.00	4700.00
3.	Medical Reimbursement	100.00	875
4.	Children Education Allowance	125.00	
5.	Retirement Benefit	725.00	
6.	Leave Encashment	425.00	
7.	LTC	125.00	
	Total -	11600.00	9562.10
	Recurring - 31		
1.	Pension	4325.00	3320.00
2.	Non Salary Item	6600.00	1865.36
3.	Non NET Ph.D. Fellowship	350.00	250.00
	Total -	11275.00	5435.36
	Capital Assets - 35		
1.	Books/Journals E-resource (perpetual)	800.00	150.00
2.	ICT enabled Infrastructure for online learning	600.00	125.00
3.	Equipment/laboratories	1000.00	125.00
4.	Campus Development	1000.00	100.00
5.	Other Infrastructure including furniture & fixture	1000.00	100.00
	Total -	4400.00	600.00
	Grand Total -	27275.00	15597.46

(b) Receipts of University (Grants receipts) and Expenditure during the Year 2021-22 (Rs. In Lakh)

S.No.	Expenditure Head	U.G.C	Expenditure
1	Recurring - Salary (Faculty Salary & Non-Faculty Salary), Leave Encashment, L.T.C., C.E.A., Medical, Retirement Benefit etc.	9562.10	9562.10
2	Recurring 31 - Pension for Faculty Non-Faculty, Contribution of Pension fund, Contribution to new Pension Scheme, Non-Salary, Non-NET Fellowship (M.Phil./Ph.D.) etc.	5435.36	6750.25
3	Non-Recurring-35 Building Construction, Equipment, Books & Journals, Campus Development etc.	600.00	600.00
	Total -	15597.46	16912.35



Population Research Centre (PRC)

(Established by Ministry of Health and Family Welfare, GOI)

Honorary Director: **Prof. K. K. N. Sharma**

There are 18 Population Research Centres in the country working under the Ministry of Health and Family Welfare, Government of India. PRC Sagar is one of them. This centre focus on research studies on Human Health, Food and Nutrition and other related problems of Madhya Pradesh and Chhattisgarh.

During the year 2021-22 the following research studies were completed by this centre:

- (a) Monitoring and Evaluation studies completed by PRC staff: The study based on Primary data for Monitoring of State Programme Implementation Plans is completed covering fourteen districts in Madhya Pradesh and six districts in Bihar.

PIP Districts	PRC Research Team
Balaghat, Betul, Bhind, Dewas and Nagda in Madhya Pradesh	Dr. Nikhilesh Parchure, Research Investigator
Ashok Nagar, Chachoda, Damoh, Maihar and Niwari in Madhya Pradesh	Dr. Jyoti Tiwari, Research Investigator
Datia, Shahdol, Chhindwara and Agar Malwa in Madhya Pradesh and Khegaria in Bihar	Dr. Niklesh Kumar, Field Investigator
Supaul, Sheikhpura, Sitamarhi, Katihar and Madhepura in Bihar	Dr. Kumar Raghubansh Mani Singh, Field Investigator

- (b) Research Studies Based on Primary and Secondary data, completed by Dr. Nikhilesh Parchure, Research Investigator.

Primary Data Based Study –

- Assessment of Implementation of FPLMIS in Madhya Pradesh.
- An Assessment of Performance of ICDS scheme through Anganawadi Centres and its impact on Nutrition and Health of young children in Madhya Pradesh

Secondary Data Based Study -

- Analysis of Pregnancy outcome and infant death data in HMIS
- Delayed response to Pregnancy care and its impact on child survival in EAG states



Non-Teaching Staff Sanctioned Posts (Session 2020-2021)

Sl.	Designation/Posts	Number	Sl.	Designation/Posts	Number
1.	Registrar	01	37.	Jr. Engineer	05
2.	Finance Officer	01	38.	Draftsman	01
3.	Controller of Exam.	01	39.	Physiotherapist	01
4.	Director (College Development Council)	01	40.	Nursing Officer	01
5.	Dy. Registrar	05	41.	Guest House Manager	01
6.	Assistant Registrar	08	42.	Security Officer	01
7.	Internal Audit Officer	01	43.	Horticulturist	01
8.	Hindi Officer	01	44.	PTI	01
9.	Sr. System Analyst	01	45.	UDC	65
10.	Networking Administrator	01	46.	LDC	127
11.	System Analyst	02	47.	Hindi Typist	01
12.	Technical Officer	04	48.	Technical Assistant (ICT)	01
13.	Curator (AIH)	01	49.	Technical Assistant	24
14.	Public Relation Officer (PRO)	01	50.	Laboratory Assistant	29
15.	Librarian	01	51.	Laboratory Attendant	86
16.	Deputy Librarian	01	52.	Animal Keeper	02
17.	Assistant Librarian	02	53.	Section Cutter	02
18.	Information Scientist	01	54.	Film Operator	01
19.	Executive Engineer	02	55.	Technical Assistant	01
20.	Medical Officer (Male)02 (Female)-1	03	56.	Semi Professional Assistant	10
21.	Director Physical Education	01	57.	Library Assistant	06
22.	Assistant Director Physical Education	02	58.	Library Attendant	14
23.	Section Officer	31	59.	Plumber	03
24.	Assistant	52	60.	Electrician	03
25.	Assistant Statistical Officer	01	61.	Pharmacist	01
26.	Law Officer	01	62.	Technician Pathology	01
27.	Private Secretary	03	63.	Medical Attendant/Dresser	02
28.	Personal Assistant	05	64.	Driver	06
29.	Hindi Translator	01	65.	Cook	01
30.	Sr. Technical Assistant (ICT)	03	66.	MTS	83
31.	Sr. Technical Assistant	08	67.	Sanitary Inspector	01
32.	Craft Instructor	02	68.	Sanitary Supervisor	03
33.	Accompanist (Tabla)	04	69.	PTI	02
34.	Sr. Technical Assistant (Photography)	01	70.	Security Inspector	03
35.	Professional Assistant	03		Total	650
36.	Assistant Engineer	03			

Non-Teaching Staff (Other Departments)

Sanctioned Postwise Group-A,B,C

(As on 01.04.2021 to 31.03.2022)

Sl.	Designation/Posts	Number	Sl.	Designation/Posts	Number
1.	Director (EMMRC)	01	19.	Field Investigator (PRC)	02
2.	Engineer (EMMRC)	01	20.	Section Officer (ASC)	01
3.	Jr. Research Officer (EMMRC)	01	21.	Senior Astt. (ASC)	01
4.	Producer (EMMRC)	03	22.	Technician (EMMRC)	02



5.	Dy. Director (PRC)	01	23.	Unit Assistnat (EMMRC)	01
6.	Astt. Director (PRC)	01	24.	Driver cum Helper (EMMRC)	01
7.	Director (ASC)	01	25.	Cleark LDC (EMMRC)	01
8.	Associate Professor (ASC)	01	26.	LDC (PRC)	01
9.	Astt. Professor (ASC)	01	27.	UDC (PRC)	01
10.	Camera Person (EMMRC)	02	28.	Steno Typist/Computer Operator (ASC)	01
11.	Graphic Artist (EMMRC)	01	29.	Jr. Astt. (ASC)	01
12.	Tech. Astt. (EMMRC)	01	30.	Hostel Attendant (ASC)	01
13.	Professional Astt. (EMMRC)	01	31.	Librarian/Technician (ASC)	01
14.	Section Officer (EMMRC)	01	32.	Unit Peon EMMRC	01
15.	Account Astt. (EMMRC)	01	33.	Peon EMMRC	01
16.	Personnel Astt.(EMMRC)	01	34.	Peon (PRC)	01
17.	Production Astt. (EMMRC)	03	35.	Peon (ASC)	01
18.	Research Investigator (PRC)	02		Total	43

**Group-wise Employees with persons on initial pay/daily wages/muster employees
(As on 31 March 2022)**

S.No.	Group-wise Employees Details	Present Status of employees	Other Departments	S.No.	Group-wise Employees Details	Present Status of employees
1.	Group-A	19	07	1.	Daily wages	169
2.	Group-B	26	10	2.	Muster	61
3.	Group-C + Abolished once vacated	239	06	3.	Muster (Regular Pay)	27
		151	00	4.	Temp.	05
	Total	435	23	5.	Fix Pay	04
					Total	266

List of Retired Employees Group – A, B, C, D- during 2021-22

GROUP-A (60 Years)

S.No.	Name of Employees	Department	Designaion	Date of Retirement
1.	Dr. S.K. Biswas	F & A.	Jt. Registrar	31.12.2021
2.	Dr. R.K. Pathak	Commerce	System Analyst	31.12.2021

GROUP-B (60 Years)

S.No.	Name of Employees	Department	Designaion	Date of Retirement)
1.	Shri P.K. Shrivastava	Exam.	Assistant	31.05.2021
2.	Smt. Sandhya Badkul	DoAA	SO	30.06.2021
3.	Shri M.M. Rohitas	Scholar ship Sec.	Superintendent	30.06.2021
4.	Shri V.K. Mishra	E.W.D.	Asstt. Engineer	31.07.2021
5.	Shri B.S. Yadav	Gour Study Center Katra	Assistant	31.08.2021
6.	Shri H.S. Shukla	Audit	SO	30.09.2021
7.	Shri S.K. Soni	Philosophy	Assistant	30.11.2021

GROUP-C (60 Years)

S.No.	Name of Employees	Department	Designaion	Date of Retirement
1.	Shri S.K. Mishra	Geography	TA	30.04.2021
2.	Shri Pooran Lal Rajak	Chemistry	Laboratory Asstt.	30.04.2021
3.	Shri Rajkumar Rathore	Pharmacy	Laboratory Asstt.	31.05.2021
4.	Shri Ganesh Pd. Sharma	Pharmacy	Laboratory Asstt.	30.06.2021
5.	Shri G.P. Sen	Exam	UDC	30.06.2021
6.	Shri Ramkrishna Rajak	Appl. Geology	Glass Blower	30.06.2021



7.	Shri S. Radha Krishna	DoFA	UDC	30.06.2021
8.	Shri M.K. Choubey	Gour Study Center Katra	UDC	30.06.2021
9.	Shri B.P. Swarnkar	F & A	UDC	31.07.2021
10.	Shri Brahmtej Sharma	DoAA	LDC	30.11.2021
11.	Shri N.K. Pathak	F & A	UDC	31.01.2022
12.	Shri R.K. Bhuria	Dean Life Science	UDC	31.01.2022
13.	Smt. Renu Singh	Psychology	UDC	31.01.2022
14.	Shri Balkishan Raikwar	F & A	LDC	31.03.2022

GROUP-D (62 Years)

S.No.	Name of Employees	Department	Designaion	Date of Retirement
1.	Shri Tuls Ram Rajak	JLN. Library	Library Attendant	30.04.2021
2.	Shri Rishikant Shukla	Botany	Lab. Attendant	31.05.2021
3.	Shri Badri Prasad Sen	Physics	Lab. Attendant	31.05.2021
4.	Shri Vimal Kumar Sen	Watch & Ward	Chowkidar	31.05.2021
5.	Shri Gopal Das Rajak	JLN. Library	Library Attendant	30.06.2021
6.	Shri Ashok Kumar Thakur	Electric & Water	Attendant	30.06.2021
7.	Smt. Rati Bai, w/o Shankarlal	Sanitation	Sweeper	30.06.2021
8.	Shri Rajput Singh Parihar	EWD	Attendant	31.07.2021
9.	Smt. Laxmi Thakur	Girls Hostel	Maid Servent	31.10.2021
10.	Shri Roop Narayan Rajak	JLN. Library	Library Attendant	31.03.2022
11.	Shri Kamlesh Prajapati	Music	MTS	31.03.2022
12.	Shri Kailash Mishra	Exam	MTS	31.03.2022
13.	Shri Santosh Kumar Kurmi	Girls Hostel	Chowkidar	31.03.2022

**Affiliated Colleges**

Director: Prof. B.I. Guru

S.No.	College Name & Address	District	Year of Estd.
Government Aided Private College			
1.	Sir Hari Singh Gour Mahavidyalaya, Sagar	Sagar	1964
2.	Shri Vallabhdas Maheshwari Mahavidyalaya, Khurai	Sagar	1964
Private College			
3.	Ma Bagula Mukhi Bahu-uddeshiya Girls College, Sagar	Sagar	2000
4.	Thakur Feran Singh Arts & Comm. College, Shahpur	Sagar	2001
5.	Pt.Bhagirath Bilgaiyan Memorial Tech.& Professional Takshshila Coll., Bina	Sagar	2002
6.	Pt. BrijKishore Pateria College, Malthone	Sagar	2002
7.	Sunderlal Shrivastava Memorial Education College, Rajakhedi	Sagar	2006
8.	B.T. Institute of Excellence, Makronia, Sagar	Sagar	2008-09
9.	Rajeev Lochanacharya College, Khurai	Sagar	2008-09
10.	Omsree Mahavidyalaya, Sagar	Sagar	2008-09
11.	Aricent College of Education, Bina	Sagar	2008-09
12.	Times College of Education, Damoh	Damoh	2005-06
13.	Bhunderkhend Carrier College, Hatta	Damoh	2008-09
14.	Times College, Choupra Khurd, Damoh	Damoh	2008-09
15.	Bala jee College, Nowgong	Chhatarpur	2006
16.	Satpura Law College, Chhindwara	Chhindwara	1962
17.	Satpura College of Information & Bio-Technology, Sausar (Pipla)	Chhindwara	2002
18.	Atas College of Management & Technology, Pandhurna	Chhindwara	2002
19.	Little Step Science & Technology College, Borgaon, Sausar	Chhindwara	2008-09
20.	Vidya Devi Shukla College, Junnardeo	Chhindwara	2008-09



1. SCHOOL OF ARTS AND INFORMATION SCIENCES (AIS)

1.1 Communication and Journalism

Dr. Vivek Kumar Jaiswal

Research Paper / Articles Published

National

- Shiksha Bacche Aur Mansik Swastha, Madhya Bharti, Volume– 80, 2021.

1.2 Library and Information Sciences

Dr. Neelam Thapa

Chapters in Books

- Environment, Citizen Science, Libraries: Connecting the Dots. In Proceedings, ICoASL 2021 7th International Conference of Asian Special Libraries. 2021. (ISBN 978-8996588535)
- Strategies and Challenges in Archiving and Sharing Research Data: Few Examples from JNU. In Proceedings, ICoASL 2021 7th International Conference of Asian Special Libraries. 2021. (ISBN 978-8996588535)

Participation in Conferences / Seminars / Workshops

- European Conference on Information Literacy (ECIL 2021), 20-23 Sep. 2021. (Online)
- ICoASL 2021 7th International Conference of Asian Special Libraries, 24th Nov. 2021. (Online)

Membership of Boards / Committees / Others

- Member, Steering Committee of Dr. Harisingh Gour V.V. Alumni Association, Sagar, M.P.
- Coordinator for Department of Lib. & Inf. Sc., IQAC, Dr. Harisingh Gour, V.V., Sagar, M.P.
- Member, Placement Cell and Skill Development Cell, Dr. Harisingh Gour, V.V., Sagar, M.P.
- Member, Board of Studies, Department of Library & Inf.Sc., Govt. Autonomous Girls P.G. Excellence College, Sagar (M.P.)
- Member, Editorial Board, Annual Report (2021-22), Dr. Harisingh Gour V.V., Sagar, M.P.
- Member, Editorial Board, Journal of Advancements in Library Science, STM Publication, Noida, UP. (ISSN: 2349-4352 (online))
- International Journal of Professional Development, Agarwal College, Haryana. (ISSN: 2277-517X (print), 2279-0659 (online))
- Life Member, Indian Library Association
- Life Member, Indian Association of Special Libraries and Information Centres.
- Life Member, Society for Information Science.
- Life Member, Youth Hostels Association of India.

Other Academic Activities, etc.

- Delivered lecture on “Lockdown: Boon in Disguise? at the Refresher Course on “The New Normal: Reinventing Libraries and librarianship” organized by UGC-HRDC, Dr. Harisingh Gour University, Sagar, M.P on 31st July 2021.
- Examiner, at the Refresher Course on “The New Normal: Reinventing Libraries and librarianship” organized by UGC-HRDC, Dr. Harisingh Gour University, Sagar, M.P on 13th August 2021.
- Examiner for Microteaching, at the Refresher Course on “Changing Trends in Library Services and LIS Education” organized by UGC-HRDC, Dr. Harisingh Gour University, Sagar, M.P on 9th September 2021.
- Examiner, Presentation of the Research Proposal at the 8th Faculty Induction Program organized by UGC-HRDC, Dr. Harisingh Gour University, Sagar, M.P on 28th Feb 2022.
- Delivered lectures on “Understanding Libraries” on 26th March 2022 for Ph.D. Research Scholars of Dept. of English and Other European Languages, Dr. Harisingh Gour University, Sagar, M.P.
- Program Coordinator, M.Lib.ISc., Institute of Distance Education, Dr. Harisingh Gour, University, Sagar, M.P.
- Scrutinizer, Result Processing Work of CBCS and Affiliated Colleges for the session 2020-21, Dr. Harisingh Gour V.V., Sagar, M.P



Dr. Mahendra Kumar

Research Paper / Articles Published

- Bibliometric Study of Journal of Indian Library Association. In Library Philosophy and Practice (e-Journal), 2021 (ISSN: 1522-0222). <http://digitalcommons.unl.edu/libphilprac/6113/>.
- A Bibliometric Study of IASLIC Bulletin: 2016-2020. In Library Philosophy and Practice (e-Journal), 2021 (ISSN: 1522-0222). <http://digitalcommons.unl.edu/libphilprac/6683/>.
- Grey Literature Citation in Doctoral Theses of Library and Information Science awarded by Dr. Babasaheb Bhimrao Ambedkar Marathwada University, Aurangabad from 2015-2019. In Library Philosophy and practice (e-Journal) 2021 (ISSN: 1522-0222). <http://digitalcommons.unl.edu/libphilprac/5725/>.
- Electronic Resources in Library of ICAR-Indian Institute of Soil Sciences (ICAR-IISS), Bhopal, Madhya Pradesh: An Users' Study. In Indian Journal of Library & Information Science, Vol.15, 2021. ISSN: 0973-9548.
- Effect of study and experience of students of Library and Information Science Department of Harisingh Gour Central University, Sagar during Covid-19: An Approach. In Shodh Ritu, Vol.27 (6), 2022. ISSN: 2454-6283.

Participation in Conferences / Seminars / Workshops

- Participated in 5 days e-workshop on "Research Data Management for Higher Educational Institutes" conducted during June 01-05, 2021.
- Attended Dr. H.K. Kaul Memorial Lecture 2021- Interconnectedness by Dr. Heather Brown, Assistant Director, Artilab Australia, organized by DELNET, Delhi on 01/07/2021.
- Attended DELNET Webinar "Lean Six Sigma for Enhancing Service Quality" organized by DELNET, Delhi on 29/07/2021.
- Completed a "Mendeley training course" with a certified Mendeley Advisor (Dr. Vijayakumar Mallappa) on dated 04/09/2021.
- Attended DELNET Webinar on "Soft Skills and Change Management for LIS Professionals", organized by DELNET, Delhi on 29/09/2021.
- Participated one day National Seminar on "Open Science Communication and Role of the Libraries" (OSCRL-2021) organized by MPLA on 14/12/2021 at MPCOST, Bhopal (M.P.).
- Attended "IFLA Science and Technology Libraries: Health Information Literacy Panel Discussion: Content Creation during the COVID Infodemic" on 05/02/2022.

Awards / Honours / Fellowships

- LIS Teacher of the Year-2021 confirmed by Madhya Pradesh Library Association, Bhopal at MPCOST on 14th December, 2021.

Membership of Boards / Committees / Others

- Member, Board of Studies, Deptt. of Library and Information Science, Dr.H.S.Gour Vishwavidyalaya (A Central University) Sagar (M.P.) 2021-22.
- Member, School Board, School of Arts and Information Sciences (AIS), Dr.H.S.Gour Vishwavidyalaya (A Central University) Sagar (M.P.) 2021-22.
- Member, Board of Studies, Deptt. of Library and Information Science, Rabindranath Tagore University, Bhopal (M.P.) 2021-22.
- Course Coordinator, Refresher Course on "Changing Trends in Library Services and LIS Education" organized by DLIS & JLN Library, under the aegis of UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya (A Central University), Sagar during 26/8/2021 to 09/09/2021.
- Coordinator, B.Lib.I.Sc. Programme, Institute of Distance Education, Dr.Harisingh Gour Vishwavidyalaya (A Central University) Sagar (M.P.), 2021-22.
- Professional Life Member, Institute of Scholars (Accredited by UASL, Govt. of India), Bangalore (Karnataka), 2022.
- Life Member, Indian Library Association, Delhi.
- Life Member, Indian Association for Teachers in Library & Information Science, Patiala (Punjab).
- Life Member, Society for Advancement in Library & Information Science, (Chennai Chapter), Madras.
- Life Member, Madhya Pradesh Library Association, Bhopal (M.P.).
- Life Member, Satija Research Foundation in Library and Information Science, Delhi.
- Reviewer, Indian Journal of Library and Information Science, (Peer-Reviewed and Refereed Journal) (New Delhi) (p-ISSN0973-9548) (e-ISSN0973-9556), 2022.



- Member (Editorial Board) Social Sciences (International Journal), Science Publishing Group (USA) (ISSN Print: 2326-9863) (ISSN Online: 2326-988X), 2022.
- Member (Editorial Board), IP Journal of Library Science and Information Technology, New Delhi, (P-ISSN: 2582-1555) (E-ISSN: 2456-9623), 2022.
- Member (National Editorial Board) Indian Journal of Library and Information Science (Peer-Reviewed and Refereed Journal) (New Delhi) (p-ISSN0973-9548) (e-ISSN0973-9556), 2022.
- Honorary Reviewer, College Libraries (A Peer Reviewed Quarterly UGC Care listed Journal) of BCLA, Bengal, 2021. (ISSN: 0972-1975).

Other Academic Activities, etc.

- Resource Person (Invited Lecture), "Library House Keeping activities using IT" organized by DLIS, Rabindranath Tagore University, Bhopal (M.P.) on dated 08/05/2021.
- Resource Person (Invited Talk) "New Education Policy-2020 and Library: Issues and Challenges" organized by Govt. College Chandla, Chhatarpur (M.P.) on 28/07/2021.
- Observer/Resource Person (Seminar Presentation) In 5th Faculty Induction Programme, organized by the UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.) on 24/09/2021.
- Resource Person, In Refresher Course on "The New Normal: Reinventing Libraries and Librarianship" organized by the UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.) on 07/08/2021.
- Observer/Resource Person (Seminar Presentation) In 8th Faculty Induction Programme, organized by the UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.) on 25/02/2022.
- Resource Person, Online Classes, Remedial Coaching Centre, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar during 19/04/2021 to 23/04/2021.
- Member (Admission Committee) Entrance Test for admission to various programs of the Vishwavidyalaya in academic session 2021-22, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.), 2021-22.
- Technical Officer, SC/ST and OBC Post Metric Scholarship / Minority Class (State & National Scholarship) of U.P., Jharkhand and other states for monitoring computer technical issues, Dr. H.S. Gour Vishwavidyalaya (A Central University), Sagar (M.P.) 2021.
- Nodal Officer, Ph.D National Fellowship, Scholarship Cell, Dr. H. S. Gour Vishwavidyalaya (A Central University), Sagar (M.P.) 2021.
- Member, Offline Admission Counselling for B.Lib.I.Sc. & M.Lib.I.Sc., Department of Library & Information Science, Dr. Harisingh Gour Vishwavidyalaya (A Central University) Sagar (M.P.), 2021-22.
- Observer, Departmental Monitoring Committee for Covid-19 guidelines, DLIS, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.), 2021.
- Member, Departmental Discipline Committee, DLIS, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.), 2021.
- Coordinator, Departmental Time Table for B.Lib.I.Sc.) Sagar (M M.Lib.I.Sc. & Ph.D Programme, DLIS, Dr. H.S. Gour Vishwavidyalaya (Central University), 2021-22.
- Member & SC/ST representative, Ph.D Admission Committee (Interview/Viva Voce) 2021-22, DLIS, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.).
- Member (Hospitality & Meal Coordination Committee) for National Education Policy-2020 & Inaugural of Vedic Mathematics Centre, Dr. H.S. Gour Vishwavidyalaya (Central University), Sagar (M.P.) on 27/10/2021.
- Member (Hospitality & Meal Coordination Committee) for Kamdhenu Study & Research Chair, Dr. H.S. Gour Vishwavidyalaya (Central University), Sagar (M.P.) on 21/11/2021.
- Member (Hospitality & Meal Coordination Committee) for Gour Utsav Week (21-26 Nov. 2021) Dr. H.S. Gour Vishwavidyalaya (Central University), Sagar (M.P.) on 26/11/2021.
- Member (Accommodation/Refreshment and Lunch Committee) Vishwavidyalaya Platinum Jubilee Celebration, Dr. H.S. Gour Vishwavidyalaya (Central University) Sagar (M.P.) on 18/07/2021.
- Member, (Election Student Council) for Class Representative (B.Lib.I.Sc.), 2021-22.
- External Examiner, Conduct the Practical Viva-voce in online mode of Gyanveer Institute of Management & Science, Sagar on 02/07/2021.
- External Examiner, Conduct the Practical Viva-voce in online mode of Veerangana Awantibai Mahavidyalaya, Chhatarpur (M.P.) on 22/07/2021.



1.3 Fine Arts and Performing Arts

Dr. Lalit Mohan

Webinar / Conferences / Seminars / Workshops Organized

- Organized Online Lecture cum demonstration on “Guru Poornima” from 23 to 24 July 2021 by Department of Music, Dr. Harisingh Gour Vishwavidyalaya, Sagar

Membership of Boards / Committees / Others

- Chairman School Board, School of Arts and Information Sciences (AIS)
- Chairman BOS, Department of Fine Arts and Performing Arts
- Chairman BOS, Department of Music
- Chairman BOS, Department of Communication & Journalism
- Chairman BOS, Department of Library and Information Sciences

Other Academic Activities, etc.

- Vision and planning “Gour Vaani” Community Radio – for educational and other programs (Frequency allotted & further procedure under process)

Mr. Altaf Mulani

Other Academic Activities, etc.

- Free One Day Acting Workshop ‘The Art Of Acting’ in Marathi language, <https://www.youtube.com/watch?v=sSKASQHc0wE>
- Invited as the Resource Person for the 3rd Induction Program in Online Mode by UGC-HRDC, SAGAR.
- Worked as script consultant for Marathi web series “Sagale Barache” Directed by MaTa Award winner Director Avdhoot Kadam.
- Directed theatre Hindi play “जानेमन” for Student of MPA in Theatre Arts 2021-22.

Dr. Suprabha Das

Participation in Conferences / Seminars / Workshops

- Capacity Building Programme For Yong Faculty: Faculty Enrichment Programme On Research Data Analysis & visualization, Sponsored by Research (ICSSR) New Delhi of the date 14 to 27 December. (2-weeks), 2021, Organized By Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- One Week online interdisciplinary Capacity Building & Faculty Development Programme Research Publication and Ethic: Issues & Challenges, date of -24 -29 March- 2022 Jointly organized by dept. of Hindi & Modern Language Mahatma Gandhi Kashi Vidhya Pith Varanasi, TLC Dr. Harisingh Gour Central University Sagar M.P.

Membership of Boards / Committees / Others

- Member of the Fine Art & Performing Arts Coordinator IQAC Departmental Coordinator.
- Worden of Mess & Maintenance, Sarswati Girls Hostel .Dr. Hari Singh Gour University Sagar Madhya Pradesh.
- Fine Arts Board studies member – Department Fine Arts and Performing Arts Dr. Harisingh Gour University, Sagar M.P.
- Member of Scrutiny Committees, Departments of Fine Arts and Performing Arts.
- Members of Counseling Committees in UG/PG of the departments of Fine Arts Performing Arts.
- Question Paper setter & Examiner of the fine Arts, Dr. Harisingh Gour University Sagar M.P.
- As external examiner assign of department of Education, Dr. Hari Singh Gour University Sagar M.P.
- Question Paper Moderator Department of Fine Arts, Dr. Harisingh Gour University, Sagar M.P.
- End Semester Examination Duty appoint of the invigilator, Dr. Harisingh Gour University Sagar M.P.

Other Academic Activities, etc.

- Coordinator of the Poster Completion and Rangoli Competition Under the Campaign of Har Ghar Tiranga, Celebration of Azadi Ka Amurt Mohotsav in 15th August day, Organized Dr. Harisingh Gour University Sagar M.P.
- Conduct The Vriksha Roparn Activities On the day of Vriksha Roparn Diwas in Department of fine Arts and Performing Arts. Organized by Department, Dr. Hari Singh Gour University, Sagar, M.P.
- Coordination through Cultural Council in the Activities in Poster Competition of “Nasha Mukti Abhiyan” organized by Dr. Hari Singh Gour University.



- Coordination of the Poster Competition Modi@20 Dream Meet reality – Campaign. As a Subjects Coordinator department of Fine Arts, Organized By Dr. Harisingh Gour University, Sagar, M.P.
- Coordinator of the Poster Competition of International Women's Day theme – Beak the Biased, organized by Dr. Harisingh Gour University, Sagar M.P.
- Coordinator of Arts Exhibition on "Life Introduction of Dr.Hari Singh Gour" celebrated on Dr.Hari Singh Gour Jayanti.
- Cordinate & Organized, Arts Competitions of the celebration of the 75th Azadi Ka Amrit Mahotsav. In the day of Independent Day of 15th August of The Organized of the Department of Fine Arts And Performing Arts.

1.4 Music

Dr. Awadhesh Pratap Singh Tomer

Webinar / Conferences / Seminars / Workshops Organized

- Organized Online Lecture cum demonstration on "Guru Poornima" from 23 to 24 July 2021 by Department of Music, Dr.Harisingh Gour Vishwavidyalaya, Sagar

Participation in Conferences / Seminars / Workshops

National

- Participation in online Seminar on " corona Kaal mein sangeet ki sarthakta" by gurunanak girls college, Yamuna Nagar on 2& 3 July 2021
- Participation in Seven Days Workshop on "Research Methodology for Social Sciences" by E.R.M.A India & Dayal Bagh Edu. Institute Agra form 03 to 09 July 2021.
- Participation in Five Days F.D.P. on "Capacity Building- Guidance, Counseling & Mentoring " by E.R.M.A India & Dayal Bagh Edu. Institute Agra form 03 to 09 July 2021.
- Participation in online Seminar on "Filmon mein loksangeet evam sahasriya Sangeet" by IQAC,FDP Cell & Department of Music, Arya college Panipat (Haryana)on 07 July 2021
- Resource Person in online Seminar on "New education Policy: Prospects and Challenges" by Govt. P.G.College Vidisha on 06 August 2021.
- Participation in online Seminar on "Shastriya evam sugam sangeet" by Department of Music, Govt. PG College, Naraingarh (Ambala) on August 7, 2021.
- Participation in online Seminar on "Development of Physical Efficiency and Mental Balance in Covid-19" by Maharaja Chhatrasal Bundelkhand University Chhatarpur M.P. on 16 September 2021
- Participation in Six Days Workshop on " Training and performance of various singing styles of Indian Music" organized by Dept. of Music, Govt. Meera girls college udaipur from 13 to 18 Dec 2021
- Resource Person in online Seminar on "Music therapy" by Govt vidarb institute of science and humanities on 26 March 2022.

International

- Participation in online Seminar on "University Music Education System & New Education Policy 2020 : The Views & Visions Of Young Generation Teachers"byDepartment of Vocal Music, Faculty of Performing Arts, Banaras Hindu University from 04 to 06 October 2021.

Membership of Boards / Committees / Others

- Nominated as Subject expert in research degree committee (RDC) of Jiwaji university Gwalior
- Nominated as by Chancellor as Subject expert in research degree committee (RDC) of Barkatullah University MP

Other Academic Activities, etc.

- Presented and created 01 MOOC on Music (Vocal) "Sangeet ke siddhant " for UG Students are approved by MHRD of 2 Credits completed with 649 registration
- Presented and created two contents in 4 quadrants in MOOC **Aesthetic of Taal** approved and successfully run by MHRD SWAYAM from 6 July to 05 July 2021 to 25 Sept. 2021 with 30 lecture. Course is available on swayam on following link.-https://onlinecourses.swayam2.ac.in /cec21_as01/preview.



Dr. Rahul Swarnkar

Webinar / Conferences / Seminars / Workshops Organized

- Organized Online Lecture cum demonstration on “Guru Poornima” from 23 to 24 July 2021 by Department of Music, Dr. Harisingh Gour Vishwavidyalaya, Sagar

Participation in Conferences / Seminars / Workshops

- Resource Person of an online National level workshop on “*Skill Development for Professionals in Performing Arts*” conducted by Department of Music & Dance, Kurukshetra University, Kurukshetra from 29th July to 06th August, 2021.
- Resource Person of an online lecture in “Azadi ka amrat maotsawa” on topic “sanskritik kalaon ka mahatwa” conducted by Govt. College Khurai MP on 30-10-2021
- Resource Person of an online national webinar on topic “sangeet shiksha evam shodh ke vividh aayam” organized by Department of Music, & Cultural and Literary Committee, Kanohar Lal P.G. College Meerut on 11 Feb. 2022.

Other Academic Activities, etc.

- Course Coordinator of 03 credits 12 weeks UG MOOC programme (30 Lecture) on the topic ***Aesthetic of Taal*** approved and successfully run by MHRD SWAYAM from 6 July to 05 July 2021 to 25 Sept. 2021 with 30 lecture. Course is available on swayam on following link.-https://onlinecourses.swayam2.ac.in/cec21_as06/preview



2. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES (HSS)

2.1 Department of Ancient Indian History, Culture and Archaeology

Prof. Nagesh Dubey

Chapters in Books

- 'Ramkatha mein Pratibimbait Bhartiya Sanskriti ke Aadarshmaya Jeevan Moolya' Bhasha Bharti, Dr. Harisingh Gour V.V., Sagar, Vol-8 September, 2021 PP-98-102

Participation in Conferences / Seminars / Workshops

- 'Bharat ki Sanskritik Virasat ke Vividh Aayam' Seminar organized by Research foundation of India, 28.08.2021
- 'Evaluation of Micro Teaching' Refresher course, Organized by U.G.C.- H.R.D.C., Dr. Harisingh Gour V.V. Sagar, 11.09.2021
- 'Interaction of the Research project' Refresher course, organized by UGC-HRDC, Dr. Harisingh Gour V.V. Sagar, 15.09.2021
- 'Harisingh Gour Puratattva Sanghralaya, Sagar mein Pradarshit Pratihara Kaleen Devi Pratimayain' National Seminar organized by Bundelkhand Itihas, Puratattva evam Sanskriti Samiti, Jhansi 25.11.2021
- 'Eran ki Sanskritik Virasat ka Bundelkhand ki Sanskritik Virasat mein Yogdan' National Seminar organized by Department of A.I.H., C and Archaeology, Dr. Harisingh Gour V.V. Sagar, 17-18 February, 2022
- 'Ved Sahitya mein Sanskritik chetna' Maharshi-Sandipani-Ved-Vidhya-Pratishthan, Ujjaini organized by Akhil Bhartiya Vaidic Sangoshthi 14-15 March, 2022
- 'Bundelkhand ki Kalchurikaleen Shiv Pratimayain' Madhya Pradesh Itihas Parishad (39th Conference) Department of History, Dr. Harisingh Gour V.V. Sagar, 26-27 March, 2022
- Workshop on 'Yoga for Unity and Well-Being' Yoga Programme 14 March-21 June, 2021

Other Academic Activities, etc.

Chaired Session

- 'Bhartiya Swatantrata Andolan ke Vividh Aayam - Madhya Pradesh ke Vishesh Sandharbh mein' organized by Department of History, Dr. Harisingh Gour V.V. Sagar, 26-27 March, 2022

Dr. Raghavendra Pratap Singh

Participation in Conferences / Seminars / Workshops

- 'Indian Sanatan Values in the Global Scenario: Historicity, Continuity and Relevance' Seminar organized by B.H.U. Varanasi 03-04 December, 2021

Dr. Surendra Kumar Yadav

Participation in Conferences / Seminars / Workshops

- Attended in the International Webinar titled "Understanding Rock Art of Europe" and Fifth Dr. V. S. Wakankar Memorial Lecture on 'Common Themes in the Rock Art of India & Europe' organized by Adi Drishya Department, Indira Gandhi National Centre for the Arts, New Delhi on 3rd April, 2021.
- Attended in the International Webinar titled "Recent Pandemics. Environmental Consequences Inter-Relationship and Solutions in Jambhani Philosophy" organized by J.N Vyas University, Jodhapur Rajasthan on 4-5 June, 2021.
- Attended in the International Webinar titled "Vedic Yoga Vigyan" Organized by Vedic Vigyan Kendra, BHU Varanasi on 20-24 June 2021.
- Attended in the International Webinar titled "100 Years of Harappan Culture: Paradise Sift" Organized by Department Of Ancient Indian History, Culture & Archaeology Kurukshetra University, Kurukshetra (India) On 09 July 2021.
- Attended in the International Webinar titled "Population & Development with special reference to Spiritual Socialism" Organized by Department of Economics & Geography and SEVA (NGO) Rajeev Gandhi Government PG College, Ambikapur, Chhattisgarh (India) On 11-12 July 2021.
- Attended in the National webinar titled "Remembering Eminent Historian Prof. Suresh Mishra: Theory, Practice & Documentation" organized by Central India Historical Research Foundation Gwalior, Madhya Pradesh on 19-20th June, 2021.



- Attended in the National Virtual Conference titled **"Water Heritage of India"** Organized by Department of History, UCSSH Mohanlal Sukhadia University, Udaipur and Indian National Trust for Art and Culture Heritage, Udaipur Chapter on 27-28th August, 2021.
- Attended in the International Virtual Conference titled **"Textile of India"** Organized by Department of History, UCSSH Mohanlal Sukhadia University, Udaipur, Centre for Civilization Studies and Indus International Research Foundation on 03-04 December, 2021.
- Attended National Seminar on 'Bundelkhand Ki Virasat' Organized by Deptt. Of AIHC & Archaeology, Dr. Harisingh Gour Central University Sagar, M.P , 17-18 March 2022 and paper presented entitled "Kalaturi Kala Mein Nataraj: Pratima Vidhan".
- Attended 39th Session of the Madhya Pradesh Ithisa Parishad (04-05 April 2022) Organized by Department of Dr. Harisingh Gour University Sagar, M.P. and paper presented entitled "Harisingh Gour Sangrahalaya Sagar ki Shakta Pratimaye : Pratimashastriya Awalaokan".

Other Academic Activities, etc.

Invited Lecture and Coordinator:

- "Micro Teaching of Research Practices" Lecture delivered at UGC- Human Resource Development Centre, Dr. HS Gour University, Sagar, M.P. in Multi- Disciplinary Refresher Courses of 'Relation of Indian History with Science and Technology' 14 September 2021.
- "Evaluation of Seminar Presentation" Lecture delivered at UGC- Human Resource Development Centre, Dr. HS Gour University, Sagar, M.P. in Refresher Courses of 'Revisiting the Indian Culture in History' 18 November 2021.
- "Evaluation of Micro Teaching Presentation" Lecture delivered at UGC- Human Resource Development Centre, Dr. HS Gour University, Sagar, M.P. in Refresher Courses of 'Modern trends in Literature: Thoughts and Discourse' 26 February 2022.

2.2 Department of Economics

Prof. G.M. Dubey

Research Paper / Articles Published

National

- Dubey G.M., Singh D., **"Short -Run Changes in Real GDP and income Re-distribution during Covid-19: A Case of India"**, *Journal of Socio-Economic Review*, Peer Reviewed and Referred National Journal, First Special Issue for Indian Economic Association, Vol. VIII, No. II, pp. 64-76, CCS University, Meerut, April 21, ISSN NO-2321-8479
- Dubey G.M., Singh D., **"Post Effect of COVID-19 on legacy of rising poverty and widening income inequality in India"**, *Indian Economic Journal* (Accelerating Economic Growth: Trends and Way Forward), Vol-2, Special Issue, January, 2022, pp. 1279-1294, ISSN No.0019-4662
- Dubey G.M., Sahu, P., **"The Atma-Nirbhar Bharat Abhiyan and Vocal for Local in Promoting Handicraft Sector"**, *Indian Economic Journal* (Accelerating Economic Growth: Trends and Way Forward), Vol-2, Special Issue, January, 2022, pp. 1259-1268, ISSN No.0019-4662
- Dubey G.M., Singh, A., **"Workers and Employment in the Gig Economy"**, *Indian Economic Journal* (Human Resource Development in the Context of New Technological Revolution), Special Issue, January, 2022, pp. 292-300, ISSN No.0019-4662

Chapters in Books

- Dubey G.M., Singh D., **"Central Bank digital Currency Feasibility in India and Abroad: Implication on Income Inequality"**, in *"An Approach towards central bank digital currency"* Debesh Bhowmik, Malayasia, Kunal Books and Publisher, New Delhi, Vol.2, 2022, ISBN 976-93-91808-71-3

Membership of Boards / Committees / Others

- Founder trustees of Indian Economists Association Trust (IEAT).
- Executive Committee Member of Indian Economic Association (IEA).
- Life Member of Indian Economic Association (IEA).
- Life Member of Uttar Pradesh Uttarakhand Economic Association (UPUEA).
- Life Member of Madhya Pradesh Economic Association (MPEA).

**Other Academic Activities, etc.**

- Review Committee member, SAVASS Journal of Social Sciences, ISSN 2321-2314, Published by VikasAvamShodhSansthan, Aligarh (U.P.)
- Review Committee member of Editorial board, IJEP (Indian Journal of Economic perspective) A Biannual Open Access peer Reviewed Academic Journal published by (IEAT).
- Proctor of the Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member, School Board of Humanities and Social Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member Board of Studies (BoS), Department of Economics, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member, School Board of Commerce and Management, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member, Board of Studies (BoS), Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member, Board of Studies (BoS), Department of Business Management, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member, Board of Studies (BoS), Department of Sociology and Social Work, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member, Board of Studies (BoS), Department of Political Science and Public Administration, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Member Board of Studies, Jiwaji University, Gwalior (M.P.)
- Member Board of Studies, APS University, Rewa (M.P.)
- Member, Board of Studies, M.L.B. Arts & Commerce College (Govt. Auto. And Excellent College), Gwalior (M.P.)

Chaired Session

- Chaired a Session in 104th Annual Conference of **Indian Economic Association** on the theme **“Accelerating Economic Growth, Balanced Regional Development and Sustainable Urbanisation in the aftermath of Covid-19”**, organised by Manipal University Jaipur, Raj. on 4th-6th January, 2022.
- Chaired inaugural Session and delivered Invited lecture on **“Diversified Dimensions of Economic Development”** in National Seminar, organized by MCBU Chhatarpur (M.P.) on 01 January, 2022.

Research Paper Presented

- Jointly presented a paper on “Post Effect of COVID-19 on legacy of rising poverty and widening income inequality in India”, in 104th Annual Conference of Indian Economic Association on the theme **“Accelerating Economic Growth, Balanced Regional Development and Sustainable Urbanisation in the aftermath of Covid-19”**, organised by Manipal University Jaipur, Raj. on 4th-6th January, 2022.
- Jointly presented a paper on “Workers and Employment in the Gig Economy”, in 104th Annual Conference of Indian Economic Association on the theme **“Accelerating Economic Growth, Balanced Regional Development and Sustainable Urbanisation in the aftermath of Covid-19”**, organised by Manipal University Jaipur, Raj. on 4th-6th January, 2022.
- Jointly presented a paper on “The Atma-Nirbhar Bharat Abhiyan and Vocal for Local in Promoting Handicraft Sector”, in 104th Annual Conference of Indian Economic Association on the theme **“Accelerating Economic Growth, Balanced Regional Development and Sustainable Urbanisation in the aftermath of Covid-19”**, organised by Manipal University Jaipur, Raj. on 4th-6th January, 2022.
- Jointly presented a paper on “Agricultural Waste Management: Problems and Treatments”, in XXXIMPEA conference, organized by Vikram University, Ujjain (M.P.) 26th – 27th February, 2022.
- Jointly presented a paper on “Organic farming in India: Sustainable Development and Farmers”, in XXXI MPEA conference, organized by Vikram University, Ujjain (M.P.) 26th – 27th February, 2022.

Dr. Utasav Anand**Research Paper / Articles Published****International**

- Utasav Anand & Ranjana Chanderiya "Sagar Jile me Pradhanmantri Gram Sadak Yojana ka Addhyan, 2015 to 2019, Shrinkhla Ek Shodhparak Vaicharik Patrika, A Multi-disciplinary International Journal 128/170 H Block, Kidvai Nagar, Kanpur, Ex-UGC Journal Number: 40880, Page No. 54-59, Vol-8/Issue-10, Impact Factor- 6.746, ISSN NO. (P): 2321-290X (E): 2349-980X June – 2021.
- Utasav Anand & Amarjeet Sahu, "Madhyapradesh ke Sagar Jile me Labharthiyon ke Jeevan-Star par Mahatma Gandhi Rashtriya Gramin Rojgar Gurrantee Yojana ka Prabhav", International Journal of Social Science & Management Studies - I.J.S.S.M.S. Peer Reviewed-Refereed Research Journal, Ex-UGC S.N. 5351, Page No. 40-44, Vol-7/Issue-08, Impact Factor - 5.2, ISSN NO : 2454 – 4655, September – 2021.



- Utasav Anand & Amarjeet Sahu, The Influence Of Mahatma Gandhi National Rural Employment Guarantee Act On Inclusive Growth Of Rural Area In Madhya Pradesh, International Journal of Research in Economics and Social Sciences (IJRESS), Peer Reviewed Research Journal, Page No. 22-30, Vol-12/Issue-03, Impact Factor – 8.018, ISSN NO : 2249-7382, March - 2022.

Webinar / Conferences / Seminars / Workshops Organized

- Special Lecture on *Dynamics of Spiritual Economics*, Department of Economics, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 10 March 2022.

Participation in Conferences / Seminars / Workshops

- XXXI Annual Conference of MPEA, School of Study in Economics Vikram University, Ujjain (M.P.) 25-26 Feb. 2022.

Membership of Boards / Committees / Others

- Life member, Indian Economic Association (IEA)
- Life member, Madhya Pradesh Economic Association (MPEA)

Other Academic Activities, etc.

Chaired Session :

- Labour Migration, Labour Day, Department of Economics, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 01 May 2021
- Resource Person, *Samko ka Rakhachitriya Prastutikaran*, Sir Harisingh Gour Mahavidhyalaya, Sagar, 02 Sept. 2021.
- Resource Person, Refresher Course ,UGC-Human Resource Development Centre,Sagar, 08 Sept. 2021
- Resource Person, Disaster Management, National Webinar, Govt.P.G.CollegeGarhakota,Sagar 13 Sept. 2021
- Resource Person, Profile of Dr.Harisingh Gour,Workshop,UGC-Human Resource Development Centre,Sagar,16 Sept. 2021
- Resource Person, Contribution of Dr.B.R.Ambedkar In Social Policy, Refresher Course, UGC-Human Resource Development Centre,Sagar, 25 Sept. 2021.
- Course Coordinator, Refresher Course on Quantitative Techniques and Economics, UGC-Human Resource Development Centre,Sagar, 12-26 November. 2021.

Dr. Keshav Tekam

Research Paper / Articles Published

National

- **Tulsiram Dahayat & Keshav Tekam**, "Migrant Worker's : is a Challenge for New India," Madhya Bharti (UGC Care List group – C Multidisciplinary S.No. 15) Vol.-81, 174-177, Jul-Dec. 2021, 0974-0066
- **Rizwan Ahmad & Keshav Tekam**, "Outbreak of Covid-19 and Performance of Poultry Sector in India," The Indian Economic Journal (UGC Care List S.No. 63, Special Issue) Vol. – 2, 1220-1230, January 2022, 0091-4662

International

- **Neha Sahu & Keshav Tekam**, "Growth of PMFBY: A Study of Crop Insurance in India", Shodh Drishti (An International Peer Reviewed Refereed Research Journal), UGC Approved Journal No. 49321, Vol. 12, No. 5.1, 237-243, May 2021, 0976-6650, 5.427 (IF)

Participation in Conferences / Seminars / Workshops

- 7 days faculty development programme on "Multi Dimensional Approaches to Research in Social Science" Organised by K.S.R. College of Arts & Science for Women, Namakkai (DT), Tamilnadu. 16 to 22 June 2021.
- XXXI Annual Conference of MPEA and National Seminar on "Agriculture Growth and Rural Development : Issues & Challenges", 25th 26th February, 2022, School of Studies in Economics, Vikram University, Ujjain (M.P.)

Membership of Boards / Committees / Others

- Members, RAC, Department of Business Management, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.)
- Members, RAC, Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.)
- Members, RAC, Sociology, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.)
- Member BoS, Department of Economics, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.)
- Member BoS, Department of History, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.)
- Member, Academic Council, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.)
- Member, Academic Council, Govt. Auto. PG Girls College, Sagar.



- Joint Secretary, Madhya Pradesh Economic Association.
- Life Member of Madhya Pradesh Economic Association.
- Life Member of Indian Economic Association.

Other Academic Activities, etc.

Chaired Session

- Delivered a lecture entitled "Utility in Econometrics in present Era." on 22.09.2021 in the short-term Course on 'Recent Development in Econometrics of Program Evaluation in Economics' (16-22 September, 2021) organized by the UGC Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Delivered a lecture entitled "The Role of Welfare policy in the Indian Economy : A Brief Overview." on 23.09.2021 in the Refresher Course on 'Role of Social Welfare Policy in the Indian Economy' (21 September – 05 October, 2021) organized by the UGC Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Delivered a lecture entitled 'Application of Differential calculus in Production Analysis & Market Analysis.' on 16.11.2021 in the Refresher Course on 'Quantitative Techniques and Economics' (12-25 November, 2021) organized by the UGC Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)
- Delivered a lecture entitled Project evaluation in Online Mode.' on 05.01.2022 in the 7th Faculty Induction Programme' (01 December, 2021 - 05 January, 2022) organized by the UGC Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

Research Paper Presented

- XXXI Annual Conference of MPEA and National Seminar on "Agriculture Growth and Rural Development : Issues & Challenges", 25th 26th February, 2022, School of Studies in Economics, Vikram University, Ujjain (M.P.)

Dr. Veena Thaware

Research Paper / Articles Published

National

- **Thawre Veena** –"Impact of COVID-19 on the Indian Economy" Ajanta X,159-168,2277-5730,2021 April- June, Impact Factor – 6.399

Chapters in Books

- **Thawre Veena** –"Gender-Based Violence" Indian Economy Deceleration and Unsustainability Devyani Publishers and Distributors New Delhi 2021 ISBN 978-81-910764-9-3.

Webinar / Conferences / Seminars / Workshops Organized

- Refresher Course on Quantitative Techniques in Economics-12/11/21 to 26/11/21(RC-8-21) HRDC Sagar
- Short Term Course on 'Recent Developments in Econometrics of Program Evaluation in Economics' (STC4-21) during the period 16 Sept to 22 Sept 2021.) HRDC Sagar

Awards / Honours / Fellowships

- Membership of Editorial Boards: National, Peer Reviewed Refereed and UGC Listed Journal No. 40776,An International Multi-Disiplinary Quarterly Research Journal

Membership of Boards / Committees / Others

- Life Member, Indian Economic Association (IEA)
- Life Member, Madhya Pradesh Economic Association (MPEA)
- Life Member, Association of Social –Science Economic Development Studies (ASEDS),Lucknow
- Zonal Secretary, Sagar Zone, Madhya Pradesh Economic Association
- Coordinator- DPGC Economics department
- Member - BOS department of economics Gov Girls P.G. College Sagar
- Coordinator- IQSC Department of Economics
- Member-U.G. Admission Committee (HSS)
- Member-P.G. Admission Committee (Economics Department)
- Member-SC-ST Awas Janch Committee.

Other Academic Activities, etc.

Resource Person

- Thawre Veena – "What is Econometric" Recent Developments in Econometrics of Program Evaluation in economics' 16/09/21 STC 04 HRDC Sagar



- Thawre Veena – “Inclusion growth and empowerment of disadvantage group in India” “Role of Social Welfare Policy in the Indian Economy” 29/09/2021 RC HRDC Sagar
- Thawre Veena – “uses of quantitative techniques in economics- REFRESHER COURSE ON Quantitative Techniques in Economics 12/11/21 to 26/11/21(RC-8-21) HRDC Sagar
- Thawre Veena – “Micro Teaching and Evaluation “ “Revisiting Indian Culture in History- 07/11/21 to 24/11/21(RC-21) HRDC Sagar
- Thawre Veena – “Five Trillion Economy Challenges and Prospects” Department of Economics School of Arts and Humanities Eklavya University Damoh 21-22 January 2022
- Thawre Veena – “Union Budget 2022-2023 policy Document” Department of Economics School of Arts and Humanities Eklavya University Damoh 04 February 2022
- Thawre Veena – “Seminar Evaluation” Stress and Mental Health Issues in Present 17 February 2022 RC HRDC Sagar
- Thawre Veena – “Rapporteur for (miscellaneous)” International conference Association of Socio Economic Development Studies 4-5 march 2022

Research Paper Presented

- **Thawre Veena** – “Environmental Changes and Economic Development “Department of Economics Maharaja Krishnak Umarsinhji Bhavnagar University Bhavnagar, Gujarat 21-22 January 2022.

Dr. Veerandra Singh Matsaniya

Chapters in Books

- Bharti krashi mai mahilao ki bhoomika Published in Bharat mai Mahila sashaktikaran k vividh aayam Bharti Publication New Delhi, ISBN-978-93-90818-29-7, 2021

Webinar / Conferences / Seminars / Workshops Organized

- Matsaniya V S - Convener, National Webinar on Impact and measures of the Corona Pandemic on workers organized by Department of Economics Dr H S Gour University Sagar MP 1 May 2021.
- Matsaniya V S - Convener, Refresher course on Role of Social Welfare Policy in Indian Economy organized by HRDC Sagar Dr H S Gour Central University sagar mp 21 Sep. to 05 Oct. 2021.
- Matsaniya V S - Coordinator, Workshop Centre for Professional Development of Teacher Education (CPDTE) School of Education Dr. Harisingh Gour University Sagar Madhya Pradesh.
- Matsaniya V S - Convener, National Webinar on Status of labour in India: Present scenario and Future Prospects organized by Department of Economics Dr H S Gour University Sagar MP 1 May 2022.

Participation in Conferences / Seminars / Workshops

- Eight days Short term Course Organized by Govt. Patidar Mahavidhyalaya Mhow Indore MP, 18-25 January 2021.
- Six Days Short term Course Organized by HRDC Sagar 08-13 November 2021,
- XXXI Annual Conference of MPEA, School of Study in Economics Vikram University, Ujjain (M.P.) 25-26 Feb. 2022.
- One day National webinar on “opportunities and challenges in national education policy 2020” organized by department of Geography Dr HS Gour University Sagar MP, 21 September 2020.
- Editorial consultants, Mind and Society, A peer Reviewed research General in Humanities and Social Sciences. Rajnandgoan, CG

Membership of Boards / Committees / Others

- Life member, Indian Economic Association (IEA)
- Life member, Madhya Pradesh Economic Association (MPEA)
- Life Member, Chhattisgarh Economic Association (CGEA)
- Life Member, Madhya Bharati Journal Dr H S Gour Central University Sagar, M.P.

Other Academic Activities, etc.

- Resource Person in Refresher course organized by HRDC Sagar Dr H S Gour Central University, Sagar MP Micro teaching, Sep. 08. 2021.
- Resource Person in Refresher course organized by HRDC Sagar Dr H S Gour Central University Sagar MP Micro-teaching, Sep. 11 .2021.
- Subject expert in BA, Bcom, BBA, Entrance Remedial Coaching center Dr. Hari Singh Gour University Sagar (M.P.) Indian Economy Sep 2021.



- Resource Person in National Webinar on the topic of 'Analysis of Indian Budget & Economics Department' PG College, Chhindwara Madhya Pradesh. 4 April 2021.
- Resource Person in National Webinar on the 'Drug addiction on rise among youth Economics Department, PG College, Umariya Madhya Pradesh, 31 May 2021.
- Special Guest IQAC Lecture Series, 'Concept of Indian Budget' PG College, Guna Madhya Pradesh, 20 September 2021.
- Resource Person in National Webinar on the topic of Labour status in India organized by Kaliga University Raipur CG on 16 April 2022.
- Assistant Proctor, University Proctorial Board, Dr. H.S. Gour University, Sagar, M.P. from 2020.
- Zonal Secretary of Sagar Zone, Madhya Pradesh Economic Association.
- Member of Scrutinizer Exam Cell, 2021-2022.

2.3 Department of History

Prof. B.K. Shrivastava

Research Paper / Articles Published

- Dr Harisingh Gour Ka Dharmik Drishtikon evam Boudh Dharma, Bhasa Bharti, Vol. 8, Year 8, September 2021, ISSN 2321-5704

Book Published

- Dr. Harisingh Gaur: Ek Prerak Vyaktitava, Total Page No. 234, D.K. Print World (Pvt) Ltd. New Delhi, 2021 ISBN 978-81-246-1093-0.
- Application of History in Tourism, Page No. 148, Ram Prasad & Sons, Bhopal, 2021, page ISBN 978-93-85589-78-2.
- Tourism in Madhya Pradesh, Page No. 156, Ram Prasad and Sons, Bhopal, 2021, ISBN 978-93-85589-77-5.
- History of Tourism, Marketing and Management, Page No. 350, Namya Press, Delhi, 2021, ISBN 978-93-90445-40-0.
- Ancient Indian History, Archeology and Culture, p.No.199, SBPD. Publishing House, Agra, 2021-22 ISBN 978-93-90498-03.
- Ancient and Early Medieval India (Early to 1206 AD), p.No.220 SBPD. Publishing House, Agra, 2021-22 ISBN 978-93-5047-90498-99-4.
- History of Medieval India (1206 AD - 1757 AD) SBPD Publishing House, Agra, 2022 ISBN 978-93-92208-61-4.

Webinar / Conferences / Seminars / Workshops Organized

- 39th National Conference of Madhya Pradesh Itihas Parishad & National Seminar on **Various Dimensions of Indian Freedom Movement With Special Reference to Madhya Pradesh** Organized by Department of History, Dr. Harisingh Gour University, Sagar, M.P on 26th-27th July 2022.

Membership of Boards / Committees / Others

- 'Madhya Bharti' A research journal of Dr. Harisingh Gour University, Sagar (M.P.)
- 'The Original Source', A research journal of History, Varanasi(U.P.)
- 'History Times' A research journal Bundelkhand Itihas Parishad evam Shodh Sansthan, Sagar(M.P.)
- Member Editorial board, 'LYNCEAN' A research journal of History, Ajmer (Rajsthan)
- Member Editorial board, 'SANDHAN' A research journal of History, Jhansi(U.P.)
- President, Madhya Pradesh Itihas Parishad, Bhopal
- President, Akhil Bhartiya Bundelkhand Sahitya evam Sanskriti Parishad, unit Sagar
- Secretary, Bundelkhand Itihas Parishad evam Shodh Sansthan, Sagar
- Chairman Board of Studies, Department of History, Dr. Harisingh Gour University, Sagar
- External Expert Member Board of Studies, Department of History, Pt. Ravi Shankar Shukla University, Raipur (CG)
- External Expert Member Board of Studies, Department of History, Barkatullah University, Bhopal (M.P.)
- External Expert Member Board of Studies, Department of History, Swami Vivekanand University, Sagar (M.P.)
- External Expert, Board of Studies, Department of History, DAVV, Indore (M.P.)
- External Expert, RDC, Department of History, DAVV, Indore (M.P.)



Other Academic Activities, etc.

Key note speaker

- Key note speaker, National Webinar on Bundelkhand Anchal mein Swadheenta Andolan mein Mahilaon ki Bhumika 24th August 2021, Pt DD Upadhyaya Govt Arts and Commerce College, Sagar
- Key note speaker, National Seminar on 'Bundelkhand ki Sanskratik Virasat', 17-18 February 2022, Department of Ancient Indian History Culture & Archaeology, Dr. Harisingh Gour University Sagar.
- Key note speaker, National Seminar on Historiography of Bundelkhand region: Appraisals, Problems and Challenges' 19-20 April 2022 S.N.Sen B.V.P.G. College Kanpur, U.P.
- Key note speaker, National Webinar on 'Regional Historiography : Possibilities and Challenges' 8th February 2021, Shri Atal Bihari Govt Arts and Commerce college, Indore (M.P.)
- Key note speaker, E Workshop on, Research Methodology and Social dimensions of research, 11th February 2021, Govt. Mankunwar Bai Autonomous Arts and Commerce college, Jabalpur (M.P.)
- Key note speaker, FDP on, Possibilities of research, Research methodologies and research paper writing, 2nd March 2021, Nachiketa College of Computer Commerce and Advance Technology, Jabalpur (M.P.)
- Key note speaker, National Webinar on, Tourism in Madhya Pradesh : Development and Possibilities, 31st March 2021, Govt. College Jaithari, Anuppur (M.P.)

Dr. Priti Anil Khandare

Membership of Boards / Committees / Others

- Madhya Pradesh Itihas Parishad, Bhopal.
- Akhil Bharti Itihas Sankalan Samiti, New Delhi.
- Itihas Sankalan Samiti, Malwa Prant, Ujjain.
- Bundelkhand Itihas Prishad, Sagar.
- Shri Kaveri Shodh Sansthan, Ujjain.
- Ashvini Shodh Sansthan, Mahidpur.

Dr. Pankaj Singh

Research Paper / Articles Published

- Gandhi Ke Vicharo Me Samanvayvad Purva Evam Paschim Ke Vicharon Ka Sangam, Bhasa Bharti (A Journal of Rajbhasa Cell) ISSN 3215704, Volume 8, Year 8, September 2021, Pages 156-165.

Participation in Conferences / Seminars / Workshops

- Participated in International Webinar on "Relevance of Indian Culture in the Indian History", organized by Department of Ancient History, Culture & Archaeology, School of Humanities and Social Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (MP), on 2nd to 3rd July 2022.

Membership of Boards / Committees / Others

- Life member, Madhya Pradesh Itihas Parishad, Bhopal,
- Life Member, Indian History Congress.
- Life member, Bundelkhand itihash parishad evam shodh sansthan, Sagar,
- Life member, Chhattisgarh Itihas Parishad, Raipur,
- Executive Member, MP History Congress, Bhopal
- Editor (Member of Editorial Board), Bhasa Bharti, A peer Reviewed Journal of Dr Harisingh Gour Vishwavidyalaya, Sagar, ISSN 2321-5704
- Editor (Member Board of Editors), Mind & Society, A peer Reviewed Research Journal in Humanities & Social Sciences,
- Member, BOS (Board of Studies), Department of History, Dr. Harisingh Gour University, Sagar
- Member, School Board of Humanities & Social Sciences, Dr. Harisingh Gour University, Sagar
- Convener, DPGC, Department of History, Dr. Harisingh Gour University, Sagar (July 2020- till date)
- Subject Matter Expert (SME) and Reviewer: Tata Consultancy Service (TCS), Mumbai

Other Academic Activities, etc.

Invited Lectures

- Invited lecture on "Life, Contribution and Ideology of Dr. Harisingh Gaur" delivered on 24th August, 2021 in the first Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gour University.



- Invited lecture on "Mahatma Gandhi's Thoughts on Women Empowerment" was delivered on 24th August, 2021 in the first Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gour University.
- Invited lecture on the topic "Evaluation of participants of multiple choice coaching" delivered in the first Faculty Induction Program organized by Human Resource Development Center, Dr. Harisingh Gaur University on September 27, 2021.
- Invited lecture on "Mahatma Gandhi's Thoughts on Women Empowerment" was delivered on 2nd November, 2021 in the first Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gour University.
- Invited lecture on the topic "Evaluation of participants of Multiple-Choice Questions" delivered in the first Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gaur University on November 16, 2021.
- Invited lecture on "Some Aspects of Indian Historiography" was delivered on 15th December 2021 in the first Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gour University.
- Invited lecture on the topic "Revisiting Gandhian Thoughts in Twenty-First Century" was delivered on 29th December 2021 in the Second Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gaur University.
- Invited lecture on the topic "Evaluation of participants of Multiple-choice Questions" delivered in the first Faculty Induction Program organized by Human Resource Development Center, Dr. Harisingh Gaur University on January 5, 2022.
- Invited lecture on "Revisiting Gandhian Thoughts in Twenty-First Century" was delivered on 31st January 2022 in the Second Faculty Induction Program organized by Human Resource Development Centre, Dr. Harisingh Gour University.
- Invited lecture on the topic "Evaluation of participants of Multiple-Choice Questions" was delivered in the first Faculty Induction Program organized by Human Resource Development Center, Dr. Harisingh Gaur University on February 28, 2022.
- Invited lecture on "Profile of Dr. Harisingh Gour and the University" on 31st July 2021 in refresher course "The New Normal: Reinventing Library and Librarianship" organized by Human Resource Development Centre, Dr. Harisingh Gour University I
- Invited lecture on "Profile of Dr. Harisingh Gaur: Life, Contribution and Ideology" in refresher course "Revisiting the Indian Culture in History" organized by Human Resource Development Centre, Dr. Harisingh Gaur University on November 10, 2021.
- Invited lecture on the topic "Some Aspects of Tourism in India" was delivered in refresher course "Impact of Eco-Tourism: On Economy, Employment and Environment" organized by Human Resource Development Centre, Dr. Harisingh Gour University on November 11, 2021.
- Invited lecture on "Evaluation of the Micro Teaching of Participants" on 22nd November, 2021 in refresher course "Revisiting the Indian Culture in History" organized by Human Resource Development Centre, Dr. Harisingh Gour University.
- Invited lecture on "Understanding Gandhian Ideas in Contemporary Perspective" on 29th September 2021, organized by Human Resource Development Centre, Dr. Harisingh Gour University, short term course "Dialogue with M.K. Gandhi: A Contemporary Discourse. SH
- Invited lecture on the topic "Gandhian Views on Trusteeship" on October 4, 2021 by Human Resource Development Centre, Dr. Harisingh Gaur University organized short term course "Dialogue with M.K. Gandhi: A Contemporary Discourse.
- Invited lecture on the topic "Gandhi and Ambedkar Kitne Door Kitne Paas" on October 4, 2021, organized by Human Resource Development Center, Dr. Harisingh Gour University, short-term course "Dialogue with M.K. Gandhi: A Contemporary Discourse.
- Invited lecture on "Gandhian Views on Nationalism" on October 5, 2021, organized by Human Resource Development Centre, Dr. Harisingh Gour University, on "Short Term Course" Dialogue with M.K. Gandhi: A Contemporary Discourse.
- Invited lecture on "Profile of Dr. Harisingh Gaur: Life, Contribution and Ideology" on November 16, 2021 in refresher course "Advances in Mathematical and Physical Sciences" organized by Human Resource Development Centre, Dr. Harisingh Gaur University.



- Invited lecture on "Profile of Dr. Harisingh Gaur: Life, Contribution and Ideology" on September 24, 2021 in refresher course "Mathematical and Physical & Computational Sciences" organized by Human Resource Development Centre, Dr. Harisingh Gaur University.
- Invited lecture on the topic "Bastar Bhumkal Kranti Ke Mahanayak Gundadhur and Lal Kalendra Singh" in a special lecture series organized on the occasion of Amrit Mahotsav of Independence organized by Indian Council of Historical Research, Ministry of Education, Government of India, New Delhi on December 14, 2021.

Coordinator of Refresher Course and Short Term Course

- Coordinator, Refresher Course on "Relation of Indian History with Science & Technology", Organized by Human Resource Development Center, Dr. Harisingh Gour University, Sagar, M.P., 3rd September 2021 to 16th September 2021.
- Coordinator, Short Term Course (STC) on "Dialogue with M. K. Gandhi: A Contemporary Discourse", Organized by Human Resource Development Center, Dr. Harisingh Gour University, Sagar, M.P., 29th September 2021 to 5th October 2021.

Dr. Sanjay Barolia

Membership of Boards / Committees / Others

- Madhya Pradesh Itihas Parishad, Bhopal

2.4 Department of Philosophy

Prof. A.D. Sharma

Research Paper / Articles Published

National

- Abhinavgupt Sammat Vastuvada ka Khandan or Swatantradvet ka Mandan, Unmilan, Year 35, Vol.-01, Jan.-June, 2021 ISSN No. 0974-0053
- Yashadev Salya : Manviya Sarjana ke Chiddvetwadi Tatvamimashak, Unmilan, Year 35, Vol. 01, Jan.-June 2021, ISSN No. 0974-0053, Madhumati, Year 61, Vol.-06, June 2021, ISSN No. -2321-5569
- Samiksha ka Satyagrah: Madhumati, Year 61, Vol.-09, Rajasthan Sahitya Akadmi, Udaipur, Sep. 2021, ISSN No. -2321-5569
- Sanatan Gandhi : Mahatma in Making par Punarvichar, Gandhi Sabad Nirantar, edt. Brajratn Joshi, Rajasthan Sahitya Akadmi, Udaipur, Akadmi Pustakmala : 147 pg. 58-73 ISBN No. 978-81-88845-27-1
- Bhartiya Sanskriti : Ekatma athva Samasik, Madhumati, Year 61, Vol. 10, Oct. 2021, Rajasthan Sahitya Akadmi, Udaipur, ISSN No. -2321-5569
- Ramayan Ka Satya or Mahabharat ka Dharm (Samvardhit) Chetna, Year 01 Vol.-02 July-Dec. 2021, Bhartiya Uchch Adhyan Sansthan, Shimla, pg. 35-51.

Book Published

- Hanna Arent: Hinsha ka Utkhanan, Prakrat Bharti Akadmi, Jaipur, ISBN No. : 978-81-946417-8-0., Samiksha Prachand Praveer, Madhumati, Year 61, Vol. 08, Aug. 2021.
- Sanatan Gandhi : Babu se Vishavik samvad, Prakrat Bharti Akadmi, Jaipur, ISBN No.: 978-81-952891-8-9.

Awards / Honours / Fellowships

- Shankar Fellow (2021-23) Acharya Shankar Sanskritik Ekta Nyas, Ministry of Culture, Govt. of Madhya Pradesh
- Ekatma Parv Samman, 2022 – Ministry of Culture, Govt. of Madhya Pradesh.

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, Atal Bihari Bajpai Hindi Vishwavidyalaya, Bhopal, 2015-2016.
- 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.

Other Academic Activities, etc.**Research Paper Presented**

- Rashtriya Siksha Niti our Bhartiya Manas Ka Vi-Opniveshikaran, Lecture delivered on webinar organized by Central University of Jharkhand, 12 April 2021.
- Advait Vedant ka Sabhyata-Darshan, Kenote Lecture delivered on the occasion of Shankaracharya Jayanti, organized by Kalidas Sanskrit Vishwavidyalaya, Nagpur, 17 May 2021.
- Consessness Study ke Sabhyatik Darshan, keynote lecture on the occasion of World Philosophy Day, organized by University of Punjab, Chandigadh 02 June 2021.
- Yashadev Shalya : Manviya Sarjana ke Moulik Tatvamimanshak, lecture delivered in Yashadev Shalya focused lecture series organized by Jansulabh Library, 27 June 2021.
- Abhinavgupt ka Swatantradvet, Lecture given in the webinar organized under the joint aegis of Bhartiya Shikshan Mandal Mahakaushal Province, Mahila Prakalp Sagar and Ishwar Ashram Trust Srinagar, 29 June, 2021.
- Shankar ke Awirbhav ki Etihashik Paristhitiyan or Advetmulak Bharat ka Sanskritik Ekikaran, lecture given in the occasion of World Philosophy Day organized by Mulji Jetha College, Jalgaun, 22 July 2021.
- Nirmal Verma Ka Bharatbodh, lecture given in Faculty Development Programme organized by Shyamlal College, Delhi, 25 July, 2021.
- Mukundlath ke Chintan me Sangeet evam Sanskriti ki Yugalbanti, lecture given in webinar on the occasion of World Philosophy Day, organized by Rajashtan Vishwavidyalaya, Jaipur 25 July 2021.
- Advait Vedant or Sanskritik Vibhidta, lecture delivered in webinar organized by Deptt. of Philosophy, I.G.N.T.U., Amarkantak 27 July 2021.
- Advait Chintan-Parampara: Samkaleen Artha-Sandarvha, lecture delivered in webinar organized by Antarrashtriya Hindi Vishwavidyalaya, Wardha 27 July 2021.
- Vigyan ki Etihashikta or Itihas Ki Vegyanikta, lecture delivered in refresher course organized by HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 05 September 2021.
- Uchch Siksha me Gunwatta ka Prashn or Rashtriya Sikhsa Niti 2020, lecture delivered in refresher course organized by HRDC Gujrat University 09 September 2021.
- Bhartiya Sanskriti ki Atma Pratima : Ekatmak athva Samashik, lecture delivered in refresher course organized under the joint aegis of TLC Dr. Harisingh Gour Vishwavidyalaya, Sagar, Mata Sundari College, Delhi University, and Mahatma Gandhi Kashi Vishyapeeth, 14 September 2021.
- Decolonization of Indian Mind, lecture delivered in RH-14 refresher course, HRDC, Dr. Harisingh Gour V.V., Sagar- 27 Oct. 2021.
- Advait ka Sabhyata Darshan, Adishankaracharya lecture series, Indira Gandhi Rashtriya Kala Kendra, Delhi 05 Nov. 2021.
- Bhartiya Sanskriti ki Ekatmata or Etihashbod, lecture delivered in Bhartiya Sanskriti or Etihash ka Punravlokan refresher course organized by HRDC , Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 16 Nov. 2021.
- Bhartiya Nitisastra ka Alochnatmak Sarvekshan (02 lectures), lectre delivered in "Philosophy and Ethics" refereshar course organized by Lucknow University 14 Dec. 2021.
- Apics and Ethics : Ramayana and Mahabharatha (02 lectures), lectre delivered in "Philosophy and Ethics" refereshar course organized by Lucknow University 15 Dec. 2021.
- Bhartiya Darshanon me Antahkaran ki Gyanmimanshiya Prasthiti ewam Bhumika, lecture delivered in "Body, Mind and self" refresher course organized by Sabitribai Phule Pune University 16 Dec. 2021.
- Krodh: Swaroop, Prakar or Pravandhan : delivered inaugural lecture in short term course " Anger Management in Private and Public Sphere" organized by Psychology Deptt. Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) 24 Dec. 2021.



- Sarupya : Buddhist Philosophy of Perception, Special lecture delivered organized by Deptt. of Philosophy and Religion, Kashi Hindu Vishwavidyalaya, 01 January 2022.
- Swatantrata Andolan ka Mulyabodh or Bhartiya Manas ka Vi-opniveshikaran, special lecture organized by Basant Mahila Mahavidhyalaya, 20 Feb. 2022.

Lecture Delivered

- Bhartiya Gyan Parampara : Sanskriti, Bhasha or Kala, special lecture delivered in Sardar Patel Vishwavidyalaya, Gujrat, 05 Aug. 2021.
- Rashtriya Siksha Niti 2020 or Siksha ka Sanskritikaran, special lecture delivered in Mahatma Kashi Vidhyapeeth, 05 Aug. 2021.
- Mukund Lath ke Chintan me Sangeet, Sanskrati or Ochitya-Mimansa, special lecture delivered in Jansulabh Library 08 Aug. 2021.
- Ramayan : Satya-Prasthanik Mahakavya, Geeta-Sah Mahakavya, special lecture delivered in 65th. Session organized by Akhilbhartiya Darshan Parishad, Vardha 19 Aug. 2021.
- Bhartiya Gyan Parampara me Yam or Niyam, special invited lecture delivered in Swami Rama Himalaya, University, Dehradun, 18 Aug. 2021.
- Ramayan ka Satya-Prasthan or Mahabharat ka Dharm-Prasthan, invited lecture delivered in ICPR Study Circle, organized by Mata Vaishno Devi, Vishwavidyalaya, 29 Aug. 2021.
- Manviya evam Naitik Mulyon ke Vikas me Bhartiya Darshan ki Bhumika, lecture delivered in on World Philosophy Day organized by Shriranveer Parishad, Kot-Bhalval, Jammu, Cental Sanskrit University, 18 Nov. 2021.
- Adhunik Audyogik Sabhyata ke Gyanmimanshiya evam Arthik Tark ki Gandhivadi Samiksha, lecture delivered in Winter Academic Session organized by IAS, Shimla, 1-4 Dec. 2021.
- Bouddha Darshan ke Sampradayan ki Tatvamimansa or Unki Apsi Sahmatian, lecture delivered in the refresher course organized by HRDC, JNU, 14 Jan. 2022.
- Satya or Dharm : Bhartiya Mulya-Chetna ke Do Pratiman, ICPR, periodical lecture organized by Hansraj College, Delhi University, 21 Jan. 2022.
- He Ram! Swadhinta ka Antarnodh, lecture delivered in Swadhinta ka mulyabodh lecture series organized by Antarrashtriya Darshanik Anusandhan Praishad, New Delhi, Rashtriya Mukta Vidhyalayi Siksha Sansthan, New Delhi and Samajvigyan Sikshan Adhigam Kendra, Dr. Harisingh Gour V.V., Sagar (M.P.) 30 Jan. 2022.
- Sandarbh-Samvedi Pramanyavad, lecture delivered in refresher course organized by Deptt. of Philosophy, Allahabad V.V., 10 Feb. 2022.
- Sanatan Gandhi, lecture delivered in Pundit Bhuvanesh Mishra memorial lecture series organized by Anand Kumar Swami Foundation Lucknow, 21 Sept. 2020,
- Swatantrata Andolan ka Mulyabodh or Bhartiya Manas ka Vi-Opniveshikaran, Ajadhi ka Amrit Mahotsav lecture, organized by Basant Mahila Mahavidhyalaya, Rajghat, Varanasi, 20 Feb. 2022.
- Swaminarayan ke Vedant ka Prasthanbheda Parivartya Vachnamrit Dwisatavdi Vyakhyan, organized by Shri Swaminarayan Mandir Badhtal Dham, Gujrat, 21 May 2022.

Prof. A.P. Dubey

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.
- Chairman, Board of Studies in Philosophy, Dr. H.S. Gour V.V., Sagar 2007-10.
- 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 Examiner for JRF to SRF Review Committee, Allahabad (UP), examined one candidate to promote for SRF, 19th December, 2013.



- External Expert of RDC in Philosophy, R.D. University, Jabalpur (M.P.).
- Member of SICT, Udaipur, December, 2013.
- Expert for UGC/NET, Nov., 2013.
- 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.).
- Member of Affiliation committee for colleges Affiliation constituted by the Academic Council in its 10th meeting on 11.07.2015 under agenda no- AC:10:4(16).
- Chairman, Central Board of Studies in Philosophy, Madhya Pradesh, 2007-10.
- Resource person of Philosophy from 7 to 9 February 2008 at Pt. Ravi Shankar Shukla Vishwavidyalaya, Raipur.
- Participate in NET Committee 2009 as an expert.
- Participate in UPPSC as an expert.
- Vice-chancellor nominee for Coordination Committee, Bhopal, 2009-10.
- External Experts for Board of Studies of Maharaja Autonomus College, Chhatarpur.
- Co-opted member in the Board of Study in Philosophy, Barkatullah Vishwavidyalaya, Bhopal from 4-06-11.
- External Experts for Board of Studies of Pt. Deendayal Upadhyay Gorakhpur University, Gorakhpur, UP, from 2009 to onwards.
- Vice-Chancellor nominee for the Governing body of Motilal Nehru Law College, Chhatarpur, 2008.
- Vice-Chancellor nominee for the Governing body of Bapu Mahavidyalaya, Nowgeon (Chhatarpur), from 2008 to onwards.
- Member, Govt. U.G. College, Amanganj (Panna), from 2008 to onwards.
- 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.
- Member, sub-committee for deciding reservation/preference to Degree holders (BLISc/MLISc), Library, vide notification No. R/Lib./Noti./2016/192, dt. 17-10-2016.
- Member, Advisory Committee, 13th Plan, vide notification no. R/2017/13th Plan/2547, dt. 16/17-01-2017 of Registrar, Dr. H.S. Gour V.V., Sagar.
- Member, Conferring Bharat Ratna to Dr. Gour, vide notification no. DOAA/19, dt. 25-01-2017 by A.R. Academic Affairs.
- Member, Examination Discipline Committee for the session 2016-17, vide notification no. DOAA/CBCS Exam./118, dt. 31-01-2017.
- Member, Committee to establishing University College/Constituent College of Vishwavidyalaya, Vide Notification no. DoAA/2017/34, dt. 07-02-2017 of A.R. Academic Affairs.
- Member Conversion formula from grade point to percentage vide office order no. DoAA/2017/108, dt. 12-04-2017.
- Member, Affiliated Colleges, for Centre of Exams. vide office order no. exams/Conf./2017/2685, dt. 18-04-2017.
- Member, Governing Body, Maharaja Chhatrasal Bundelkhand Vishwavidyalaya, (Bakswaha) Chhatarpur (MP), vide notification no. 42/Academic/2017, dt. 03-06-2017.

Other Academic Activities, etc.

Expert & Chairman selection committees:

- Subject Expert in selection committee of BHU, Varanasi, 2008.
- Subject Expert in selection committee of Jodhpur University, Jodhpur (Raj.), 23.12.2012.
- 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. Savita Gupta

Membership of Boards / Committees / Others

- Akhil Bhartiya Darshan Parishad.
- "Deputy President" Madhya Pradesh and Chhattisgarh Darshan Parishad.
- Theosophical Society.
- Darshan Parishad.
- Institute for Social Development and Research, Ranchi (Jharkhand).
- Indian Society for Buddhist Studies.

2.6 Department of Political Science & Public Administration

Prof. Anupma Kaushik

Research Paper / Articles Published

National

- **National –Prof Anupma Kaushik** 'Future of Balochistan: Independent Country or Province of Pakistan?' *Indraprasth Shoudh Sandarsh*, July -September 2021, p 23- 35 http://ipss.ipadhyayankendra.org/admin/pdf/Dr.%20Anupma%20Kaushik_1835.pdf.
- **Prof Anupma Kaushik** 'Prevention of Covid 19: A study of Bhadrana Village Panchayat of District Sagar in MP' in **Pragya Shikshan Soudh Rachna**, January-June 2021, p11-15 ISSN 2319-8079, IGC Approved Journal no 63984 serial no 1596 with Shivam Singh Thakur

Webinar / Conferences / Seminars / Workshops Organized

- Dr Ambikesh Tripathi, Mahatma Gandhi Central University, Motihari, Bihar on Maoism in India: A Challenge to National Security on 13.7.21 (2021-22).
- Dr Rajendra Kumar Pandey, Choudhary Charan Singh University Meerut, UP on Bharat ki Videsh Niti me ek naya mod: Doval Siddhant on 23.7.21.
- Prof Sanjay Bharadwaj, JNU, New Delhi on India's Neighbourhood Policy on 13.9.21.
- Prof Shantishree Dulipudi Pandit, Pune University, Pune, 'Recent Changes in Afghanistan and its Impact on India's Foreign Policy' on 8.1.22.

Participation in Conferences / Seminars / Workshops

- Participated on 4.2.22 in a National Seminar on 'Opportunities and Challenges in Liberalization, Privatization and Globalization' organised by Govt College Banda, MP .

Membership of Boards / Committees / Others

- Member Academic Council, DHSGVV
- Member School Board Humanities and Social Sciences, DHSGVV
- Member BOS, Department of South and Central Asian Studies, Central University of Punjab dated 10.3.22 Ref No/CUPB/MB/BoS/2022/41.



- Member Board of Studies of Dept. of Political Science Babasaheb Bhimrao Ambedkar Central University, Lucknow from 2020 to 2022. Order dated 6.2.2020 letter no 262/BBAU/20
- Member Board of Studies of Dept of Philosophy, DHSGVV
- Member Board of Studies of Dept of Psychology, DHSGVV
- Chairperson Board of Studies Dept of Political Science and Public Administration, DHSGVV
- EWS Liaison officer DHSGVV, Sagar. Order dated 5.10.21 No R/Estt /Lia. Off EWS/ 2021/ 7362.
- HoD Law from 1.4.22. Order dated 31.3.22 no DOFA/HOD/09/2022/1233.
- VC Nominee for Girls Hostels DHSGV Sagar since November 2021.

Other Academic Activities, etc.

Chaired Session

- Chaired Session on India Pakistan Relations in national seminar on India's Neighbourhood : Foreign Policy during Prime Minister Modi's Regime on 29th Sept 2021.

Invited Lectures delivered

- Invited lecture on 1.7.21 on 'Women Empowerment: Problems and Prospects' in a webinar entitled 'Women Empowerment in Bharat: Present and Future' at Maharani Kishori Memorial Kanya Mahavidyalaya, Hodal Haryana.
- Invited lecture on 8.9.21 on 'New Education policy 2020' at National Webinar at Government College Nashtigawan Rewa, MP
- Invited lecture on 11.11.21 on 'Understanding Challenges before Muslim Women in India' at HRDC, JNU.
- Invited lecture on 04.12.21 'Understanding Politics of Kashmir' at HRDC Morabadi Campus, Ranchi University, Ranchi, Jharkhand.
- Invited lecture on 10.12.21 on Human Rights day 'Badalte Parivesh me Manvadhikaron ki Sarthakta' at Prachary Babulal Gaur Shaskiy Snatkottar Mahaviyalaya, BHEL, Bhopal.
- Invited Lecture on 'Gender Sensitization in Education' in short term course of UGC Human Resource Development Centre, DHSGVV, Sagar on 18.1.2022.
- Invited lecture at Choudhary Charan Singh University, Meerut on 27.1.22 on 'Challenges before Muslim Women in India'.
- Invited lecture on 'Effective Research Writing and Research Ethics' on 29.1.22 online at Government PG College Beena, MP in a workshop on Research Methodology.
- Invited lecture online on 4.2.22 on Liberalization in a National Seminar on 'Opportunities and Challenges in Liberalization, Privatization and Globalization organised by Govt College Banda, MP.

Dr. Janardan

Research Paper / Articles Published

National

- Janardan (2021), "Rise and Decline of Regional Parties and Changing Dynamics of Indian Democracy", Political Discourse, 7(2):160-171

Chapters in Books

- Janardan (2022), "India's regional hegemonic status in South Asia and its engagements with IBSA, BRICS Forums", in (eds.) Anupam Sharma, South Asia : Challenges and Opportunities, JTS Publications: Delhi, pp; 39-45. ISSN; 978-93-92611-78-0

Participation in Conferences / Seminars / Workshops

- Paper presented on topic; Janardan (2021), "Crisis in International Liberal Order: Opportunities and Challenges for Rising Powers", seminar topic: liberal International Order and its Challenges International (Virtual), organised by GLA University in collaboration with Department of Political Science and Human Rights, Indira Gandhi National Tribal, dated; 22-23 March 2021.

Membership of Boards / Committees / Others

- Board of Studies (BOS), School of Social Science and Humanities HSH, Dr HS Gour Vishwavidyalaya, Sagar.
- Board of Studies (BOS) member, Department of Political Science and Public Administration Dr HS Gour Vishwavidyalaya, Sagar.

**Other Academic Activities, etc.**

- Attend Refresher Course on "Mission Atamanirbhar Bharat; Challenges and Measures" since 30-11-2021 to 13-12-2021, Organized by H.R.D.C., Dr. H.S. Gour Central University, Sagar.

Dr. Afreen Khan**Research Paper / Articles Published****National**

- 2021, Women Empowerment and Political Participation Through Grassroots Politics: Challenges and Opportunities, Madhya Bharti, Vol No. 81, July-Dec, PP 149-160,

Participation in Conferences / Seminars / Workshops

- Presenting a paper On 'Women Empowerment, Indian Constitution and Law' in a one-day national seminar '75 Years of Independence and Constitutional Challenge' organized by Department of Law, Dr. Harisingh Gour University, Sagar Madhya Pradesh, on 12 March 2022.

Membership of Boards / Committees / Others

- Executive Member, Teaching Learning Center for Social Sciences (TLCSS), Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP
- Member, Research Advisory Committee, Department of Political Science and Public Administration, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP
- Member, TAC, Department of Political Science and Public Administration, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP

Other Academic Activities, etc.**Lecture Delivered**

- Delivered a lecture as a Resource Person/ Presidential Speech on "Women's Movement and Activism in Post-Independent India" in a One Day Multi-Disciplinary National Level E-Conference on the subject "Retrospecting 75 Years of India's Independence" organized by ShriSaibabaLokPrabodhankalaMahavidyalaya, WadnerWedha, Maharashtra on 10th December 2021
- Delivered a lecture as a Resource Person in Five Day Constitution Awareness Lecture Series (27th November to 1st December 2021) on the subject "Gender Justice and Indian Constitution" organized by National Service Scheme & Cultural Department, Late VenkatraoDeshmukhMahavidyalaya, Maharashtra on 30 November 2021.

2.7 Department of Sociology and Social Work**Prof. D.S. Rajput****Research Paper / Articles Published**

- "Nagreeya Samaaj me Vraddho ki Samasyaye evam Samadhan (Sagar Jilek ke Vishesh Sandarbh me)" – Research Journal of Social and Life Sciences– Vol 35, Year 18,ISSN- 0973-3914 - Impact Factor- 5.125 (IIFS), July-Dec 2021, page- 18-27,(Jt Authorship Akarti Kannojiya and Diwakar Singh Rajput)

Webinar / Conferences / Seminars / Workshops Organized

- Organized Online One Day Workshop for the Preparation of Successful Examination in Distance and Open Learning System, 3rd June 2021.
- Organized One Day Workshop for the Distance and Open Learning System, 10th Aug., 2021.
- Organized One Day National Webinar on Departmental Foundation Day, 10th Jan 2022.
- Organized one day Awareness Program on "Unnat Bharat Abhiyan" for Rural Development. 14th Jan 2022
- Organized one day Workshop on "Youth Awareness and Career Building" for Education and Rural Development. Jointly Organized by Sahi Disha and Unnat Bharat Abhiyan on 27th Feb 2022.
- Organized one day Seminar on "Unnat Bharat Abhiyan" for Education and Rural Development. 04th March 2022

Participation in Conferences / Seminars / Workshops

- "Social Transformation and Development" Delivered a Lecture as Chief Guest in the Valedictory Session of **National Webinar** on Social Transformation and Development organized by RC-15 of Indian Sociological Society, 13th April 2021
- "Isolation as Intimacy of Social Life During Lock Down" Delivered a Lecture as Resource Person in A National Webinar Organised by Umiya College, Ahmedabad (Gujarat) 15th April 2021



- Impact of Covid 19 and Social Problems in India” Delivered a Lecture as Invitee Speaker in online National Conference jointly organized by Vidarbha Marathi Samajshashta Parishad & Shri Govind Rao Mungate College, Garhchiroli (MS), 30th April 2021.
- Participated in Online Webinar on preparation for NAAC Organized by MP Bhoj Open University Bhopal (MP) 10th May 2021.
- Participated in Online Webinar on National Webinar on NEP 2020 Organized by MP Bhoj Open University Bhopal (MP) 11th May 2021.
- Participated as Key Note Speaker/Invited Lecture – “Society, Crime and Correction” in International Webinar jointly organized by SwadhyayaSahchachakra Udaipur, Raffles University Neemrana, Asian Blossoming Puducherry, Chennai and Rays Global Foundation USA, 16-05-2021
- Participated in Rotary Webinar on Social Services Organized by Rotary International 3040, 16th May 2021.
- Participated in Rotary Webinar on “Doctor For You” Organized by Rotary International 3040, 30th May 2021.
- Participated as Chief Guest in the Inaugural Session of Online Workshop “Teaching Learning and Research: Today and Tomorrow” Delivered Inaugural Speech in 5days Interdisciplinary Online Workshop on “Advanced Teaching, learning, Research Methodology and Innovation” Organized by SFS College, Nagpur (MS) 1st June 2021
- Participated as Key Note Speaker/Invited Lecture – “Pradhan Mantri Jeevan Jyoti Bima Yojana” IIPA Webinar Series organized by Indian Institute of Public Administration, New Delhi, 19-06-2021
- Participated as Key Note Speaker in Online National Workshop on Research Methodology Organized by Dronacharya Govt College Gurugram (Haryana) 26th June 2021.
- Participated in Lecture Series Organized by Chhatrapati Shivaji Maharaj University, Kanpur (UP) 26th June 2021.
- Participated as Chairperson of the Valedictory Session in Online 7 Days Workshop on “Research Method and Methodology in Social Sciences” Jointly Organised by Sociological Society of Uttar Pradesh, AP Sen Memorial Girls PG College, Lucknow and Sociology Department Lucknow University, Lucknow 30th June 2021.
- “Higher Education and Youth Personality” Delivered a Lecture in National Webinar Organized by Mahatma Gandhi Arts Science and Late NP Commerce College, Armori, Garhchiroli (MS) 08th July 2021.
- “NEP 2020: Role of Social work Teachers” Delivered a Lecture as Guest Speaker in a National Webinar Jointly Organised by BRAUSS University MHOW and Bhartiya Shikshan Mandal, 08th July 2021.
- “Living with Ecological Prosperity: Lifestyle, Economy, Environment and Sustainability” as Invitee Speaker in International Webinar Jointly Organised by PG DAV College, University of Delhi, New Delhi, JN Vyas University Jodhpur Rajasthan and Young Social Scientist Association of India. 11th July 2021.
- “Gender Equality in Indian Society” Delivered a Lecture in a National Webinar Organised by Govt College, Arjunda Dist. Ballod (CG) 17th July 2021.
- “Role and Responsibility of Rotary Community Corps” Delivered a Lecture as Guest of Honour in RCC program/online Workshop Organised by RCC Sagar Rotary International 3040, 18th July 2021.
- “Role and Responsibility of Rotary Community Corps” Delivered a Lecture as Guest of Honour in RCC program/online Workshop Organised by RCC Sagar Rotary International 3040, 22nd July 2021.
- Participated as EC Member an Online Meeting and Workshop Organised by Indian Institute of Public Administration, New Delhi, MP CG Regional Branch Bhopal, 23rd July 2021.
- Participated as Panelist in a Webinar jointly organized by BRAUSS & BSM on “NEP 2020 : Sociology & Social Development” on 05th Aug 2021
- Participated as Resource Person in Special Lecture Series organized by Sociology Dept, University of Allahabad, Prayagraj (UP) on 06th Aug 2021
- Participated in IIPA Webinar Organized by Indian Institute of Public Administration, New Delhi, MP CG Regional Branch Bhopal, 19th Sept 2021.
- Participated as Resource Person in 64th Online Refresher Course organized by HRDC, Sardar Patel University, Vallabh Vidyanagar, Anand (Gujarat) 09th Aug 2021
- Participated in a National Webinar on “AatmNirbhar Bharat” organized by IIPA on 19th Sept 2021
- Participated in a Workshop on “NEP 2020” organized by Govt PG College Deori on 20th Sept 2021

Awards / Honours / Fellowships

- Observer Life Time Achievement Award, by Observer Piece Foundation, Varanasi (UP) 02-10-2021

Membership of Boards / Committees / Others

- Life Member-Indian Sociological Society (ISS)–New Delhi



- Life Member- Indian Institute of Public Administration– (IIPA) New Delhi
- Life Member- Indian Science Congress Association, (ISCA) Kolkata (WB)
- Life Member- Indian Society of Criminology- (ISC) Chennai (TN)
- Life Member- Indian Society of Victimology- (ISV) Chennai (TN)
- Life Member- Indian Social Sciences Association (ISSA) Agra (UP)
- Member- Rotary club of Sagar, Rotary International 3040
- Life Member- M.P. Sociological Society- MPSS Sagar
- Life Member- M.P. Economic Association MPEA
- EC Member- Indian Institute of Public Administration (IIPA) MP CG Branch
- Academic Council Member- Central University Sagar (MP)
- Academic Council Member- Madhya Pradesh Bhoj Open University, Bhopal (MP)
- Member BoS Criminology- Kumaun University, Nainital (Uttarakhand)
- Member BoS Sociology- Kumaun University, Nainital (Uttarakhand)
- Member BoS Social Work- Kumaun University, Nainital (Uttarakhand)
- Member BoS Sociology- CSJM Kanpur University, Kanpur (UP)
- Member BoS Social Work - CSJ Maharaj Kanpur University, Kanpur (UP)
- Member BoS Sociology - Bundelkhand University, Jhansi (UP)
- Member BoS Sociology - Jai Narayan Vyas University, Jodhpur (Rajasthan)
- Member BoS Social Sciences - Kavi Kulaguru Kalidas Sanskrit University, Ramtek Nagpur (MS)
- Member Mahavidyalayin Shikshan Mandal - RTM Nagpur University, Nagpur (MS)
- Member RRC/BoS Sociology- Sant Gadge Baba Amravati University, Amravati (MS)
- Member BoS Social Work - Kushabhau Thakre University of Journalism, Raipur (CG)
- Member BoS Sociology – Pt Ravishankar Shukla University, Raipur (CG)
- Member BoS Sociology - Shaheed Nand Kishor Patel University, Raigarh (CG)
- Member RDC Sociology - Jiwaji University, Gwalior (MP)
- Member BoS Sociology- Atal Bihari Vajpai Hindi University, Bhopal (MP)
- Member BoS Police Administration- BRAUSS University, MHOW (MP)
- Member BoS Sociology- BRAUSS University, MHOW (MP)
- Member DRC Sociology – Maharaja Chhatrasal Bundelkhand University, Chhatarpur (MP)
- Chairman BoS Sociology - Chhindwara University, Chhindwara (MP)
- Chairman Board of Studies Social Work - Chhindwara University, Chhindwara (MP)
- Member BoS Sociology- Mata Gujari Mahila Mahavidyala, Jabalpur (MP)
- Member BoS Sociology - Govt TRS Autonomous College, Rewa (MP)
- Member BoS Sociology - Govt Maharaja Chhatrasal Autonomous College, Chhatarpur (MP)
- External Member BOS Board of Studies/Syllabus Committee in Adult & Life Long Learning Education, C.S.M. University, Kanpur U.P.
- Member Board of Studies Sociology - Shri Krishna University, Chhatarpur (MP)
- Member Editorial Board - Journal of Uttarakhand Academy of Administration (JUAAN) Research Journal (Nainital) (UK)
- Member Advisory Board - Radha kamal Mukharjee Chintan Parampura Research Journal (ISSN 0974-0074) Bareilly (UP)
- Member Advisory/Editorial Board - Naman Research Journal (ISSN 2229-5585) Varanasi (UP)
- Member Advisory Board Samaj Bodh Research Journal Lucknow (UP)
- Referee (JHE 2294) 'Journal of Human Ecology' An International Research Journal Published by KRE, ISSN: 0970-9274
- Member Advisory Board –Research Journal of Social and Life Sciences Research Journal (ISSN – 0973-3914) Impact Factor 5.125, Rewa (MP)
- Member Advisory Board –Research Expression-Research Journal (ISSN – 2456-3455) Raipur (CG)
- Academic Council Member, Dr H S Gour University, Sagar (MP)
- Member BoS Sociology & Social Work, Central University Sagar MP
- Member DRC Sociology & Social Work, Central University Sagar MP
- Member BoS Criminology & Forensic Sc, Central University Sagar MP
- Member DRC Criminology & Forensic Sc, Central University Sagar MP
- Member BoS Anthropology Central University Sagar MP
- Member BoS Psychology Central University Sagar MP



- Member BoS Library Science Central University Sagar MP
- Member BoS Education Central University Sagar MP
- Regional Director MP Bhoj Open University Regional Centre 1300 Sagar

Other Academic Activities, etc.

- Regional Director- Madhya Pradesh Bhoj Open University Bhopal Regional Centre Sagar
- Vice Chairperson- Indian Society of Criminology, India
- Nodal Officer- Unnat Bharat Abhiyan, Central University Sagar MP
- Director- Center for Social Fostering & Community Responsibilities in the University Sagar
- EC Member- Indian Institute of Public Administration IIPA MP CG Branch
- Academic Council Member of the Central University Sagar
- Academic Council Member of Madhya Pradesh Bhoj Open University Bhopal MP
- Coordinator- Skill Development Program KAUSHAL, Central University Sagar
- Member BoS Criminology, Kumaun University Nainital Uttarakhand
- Member BoS Sociology, Kumaun University Nainital Uttarakhand
- Member BoS Social Work, Kumaun University Nainital Uttarakhand
- Member BoS Sociology, CSJM Kanpur University Kanpur UP
- Member BoS Social Work, CSJ Maharaj Kanpur University Kanpur UP
- Member BoS Sociology Bundelkhand University Jhansi UP
- Member BoS Sociology, Jai Narayan Vyas University Jodhpur Rajasthan
- Member BoS Social Sciences, Kavi Kulaguru Kalidas Sanskrit University Ramtek Nagpur MS
- Member Mahavidyalayin Shikshan Mandal, RTM Nagpur University Nagpur MS
- Member RRC/BoS Sociology, Sant Gadge Baba Amravati University Amravati MS
- Member BoS Social Work, Kushabhau Thakre University of Journalism Raipur CG
- Member BoS Sociology, Shaheed Nandkishor Patel University Raigarh CG
- Member RDC Sociology, Jiwaji University Gwalior MP
- Member BoS Sociology Atal Bihari Vajpai Hindi University Bhopal MP
- Member BoS Police Administration BRAUSS University MHOW
- Member DRC Sociology, Chhatrasal Bundelkhand University Chhatarpur MP
- Chairman BoS Sociology Chhindwara University Chhindwara
- Chairman Board of Studies Social Work Chhindwara University Chhindwara
- Member BoS Sociology Central University Sagar MP
- Member BoS Criminology Central University Sagar MP
- Member BoS Anthropology Central University Sagar MP
- Member BoS Psychology, Central University Sagar MP
- Member BoS Library Science, Central University Sagar MP
- Member BoS Education, Central University Sagar MP
- Member BoS Sociology Mata Gujari Mahila Mahavidyalaya Jabalpur MP
- Member BoS Sociology Govt TRS Autonomous College Rewa MP
- Member BoS Sociology, Govt Maharaja Chhatrasal Autonomous College Chhatarpur MP
- National Coordinator(Ex)- NRC SRD for Online Refresher Course
- Editorial Board Member- 'Sameeksha', Hindi Research Journal of Indian Sociological Society New Delhi
- Editor- University News Letter, Central University Sagar
- Former Editor- Madhya Bharti (The University Research Journal) Sagar
- Member- Advisory Board/Editorial Board, Naman, Radha Kamal Mukharjee Chintan Parampara Madhya Bharti, Journal of Uttarakhand Academy of Administration.

Chaired Session

- Chaired the Valedictory Session in Online 7 Days Workshop on "Research Method and Methodology in Social Sciences" Jointly Organized by Sociological Society of Uttar Pradesh, AP Sen Memorial Girls PG College, Lucknow and Sociology Department Lucknow University, Lucknow 30th June 2021.
- Key Note Speaker – "Society, Crime and Correction" in International Webinar jointly organized by Swadhyaya Sahachakra Udaipur, Raffles University Neerana, Asian Blossoming Puducherry, Chennai and Rays Global Foundation USA, 16-05-2021
- Key Note Speaker – "Pradhan Mantri Jeevan Jyoti Bima Yojana" IIPA Webinar Series organized by Indian Institute of Public Administration, New Delhi, 19-06-2021



- Key Note Speaker In a National Webinar- Lecture Series on the Occasion Centenary Year Celebration organized by Bhakt Kavi Narsinh Mehta University, Junagarh (Gujarat)- 25th July 2021
- Key Speaker in one day Interdisciplinary National E-conference jointly organized by Dr GK Mahavidyalaya, Gadegao Akola and Shri NR Mahavidyalaya, Badnera Amrawati (MS)- 31st July 2021
- Key Note Speaker in a National Workshop organized by Govt Meera Girls College Udaipur, Rajasthan on 20th Sept 2021
- Key Note Speaker in Online Workshop organised by MLS University, Udaipur Rajasthan on 17th Nov 2021
- Chaired a Session in National Webinar organized by BKNM University, Junagarh Gujarat on 25th Nov 2021
- Key Note Speaker in one day International E-conference jointly organized by Mahila Kala Mahavidyalaya Umreth, HBT College Wardha on 30th Nov 2021
- Chaired a Session in Opening Ceremony of New Center for Higher Education in Central Jail Sagar organized by Central Jail Sagar and Regional Centre MP BOU on 08th Dec 2021
- Chaired a Session in E- Conference organized by Anand Niketan College, Warora Maharashtra.

Lectures Delivered

- “Social Transformation and Development” Delivered a Lecture as Chief Guest in the Valedictory Session of National Webinar on Social Transformation and Development organized by RC-15 of Indian Sociological Society, 13th April 2021
- “Isolation as Intimacy of Social Life During Lock Down” Delivered a Lecture as Resource Person in A National Webinar Organized by Umiya College, Ahmedabad (Gujarat) 15th April 2021
- “Impact of Covid 19 and Social Problems in India” Delivered a Lecture as Invitee Speaker in online National Conference jointly organized by Vidarbha Marathi Samajshashta Parishad & Shri Govind Rao Mungate College, Garhchiroli (MS), 30th April 2021
- “Covid-19 Crisis and Social Lag” delivered a lecture as a Guest of Honour and Invitee Speaker in International Webinar jointly organized by PG DAV College DU, New Delhi and Young Social Scientists Association of India, 8th May 2021.
- “Relevance of Sociology in present Scenario” Delivered a lecture as Resource Person in Online Lecture Series Organised by Govt VYT PG Autonomous College, Durg (CG) 13th May 2021.
- “Distance in Social Relations and Social Responsibilities” Delivered a Lecture in a National Webinar Organised by Pandit Ravishankar Shukla University, Raipur (CG) 14th May 2021.
- Key Note Speaker/Invited Lecture – “Society, Crime and Correction” in International Webinar jointly organized by Swadhyaya Sahchachakra Udaipur, Raffles University Neerana, Asian Blossoming Puducherry, Chennai and Rays Global Foundation USA, 16-05-2021
- “Teaching Learning and Research: Today and Tomorrow” Delivered Inaugural Speech in 5days Interdisciplinary Online Workshop on “Advanced Teaching, learning, Research Methodology and Innovation” Organised by SFS College, Nagpur (MS) 1st June 2021.
- Key Note Speaker/Invited Lecture – “Pradhan Mantri Jeevan Jyoti Bima Yojana” IIPA Webinar Series organized by Indian Institute of Public Administration, New Delhi, 19-06-2021
- “Importance of Research and Research Methodology in Social Sciences” Delivered a Lecture as Key Note Speaker in Online National Workshop on Research Methodology Organised by Dronacharya Govt College Gurugram (Haryana) 26th June 2021.
- “Research Method and Methodology in Social Sciences” Delivered a Lecture as Chairperson of the Valedictory Session in Online 7 Days Workshop on “Research Method and Methodology in Social Sciences” Jointly Organised by Sociological Society of Uttar Pradesh, AP Sen Memorial Girls PG College, Lucknow and Sociology Department Lucknow University, Lucknow 30th June 2021.
- “Higher Education and Youth Personality” Delivered a Lecture in National Webinar Organised by Mahatma Gandhi Arts Science and Late NP Commerce College, Armori, Garhchiroli (MS) 08th July 2021.
- “NEP 2020: Role of Social work Teachers” Delivered a Lecture as Guest Speaker in a National Webinar Jointly Organised by BRAUSS University MHOW and Bhartiya Shikshan Mandal, 08th July 2021.
- “Living with Ecological Prosperity: Lifestyle, Economy, Environment and Sustainability” as Invitee Speaker in International Webinar Jointly Organised by PG DAV College, University of Delhi, New Delhi, JN Vyas University Jodhpur Rajasthan and Young Social Scientist Association of India. 11th July 2021.
- “Gender Equality in Indian Society” Delivered a Lecture in a National Webinar Organised by Govt College, Arjunda Dist. Ballod (CG) 17th July 2021.
- “Role and Responsibility of Rotary Community Corps” Delivered a Lecture as Guest of Honour in RCC program/online Workshop Organised by RCC Sagar Rotary International 3040, 18th July 2021.



- “Role and Responsibility of Rotary Community Corps” Delivered a Lecture as Guest of Honour in RCC program/online Workshop Organised by RCC Sagar Rotary International 3040, 22nd July 2021.
- “Prof S C Dube: A Great Sociologist” Delivered a Lecture as Key Note Speaker In a National Webinar- Lecture Series on the Occasion Centenary Year Celebration organized by Bhakt Kavi Narsinh Mehta University, Junagarh (Gujarat)- 25th July 2021
- **“Socio-economic Impact of Covid 19”** Delivered a Lecture as Key Speaker in one day Interdisciplinary National E-conference jointly organized by Dr GK Mahavidyalaya, Gadegao Akola and Shri NR Mahavidyalaya, BadneraAmrawati (MS)- 31st July 2021
- **“NEP 2020 : Sociology & Social Development”** Delivered a Lecture as Panelist in a Webinar jointly organized by BRAUSS & BSM on 05th Aug 2021
- **“Research Exploration in Crime and Corrective Measures”** Delivered a Lecture as Resource Person in Special Lecture Series organized by Sociology Dept, University of Allahabad, Prayagraj (UP) 06th Aug 2021
- “Multidisciplinary Research Methodology for Social Science” Delivered a Lecture as Resource Person in 64th Online Refresher Course organized by HRDC, Sardar Patel University, Vallabh Vidyanagar, Anand (Gujarat) 09th Aug 2021
- “NEP 2020 and Career Building” Delivered a Lecture as Chief Guest in a Workshop organized by Govt PG College Deori on 20th Sept 2021
- “Social Research Skills” Delivered a Lecture as Key Note Speaker in a National Workshop organized by Govt Meera Girls College Udaipur, Rajasthan on 20th Sept 2021
- “Learning Criminal Behavior: Social Learning, Sub-culture Behavior” Delivered a Lecture as Resource Person online Lecture Series organized by Dharmashashtra National Law University, Jabalpur on 23rd Sept 2021
- “How to Write Research Proposal” Delivered a Lecture in a program “Gyan Sudha” organized by Sociology Dept, Saurashtra University, Rajkot Gujarat on 22nd Oct 2021
- “Rural Development : Issues and Challenges” Delivered a Lecture Key Note Speaker in 3 days National Webinar jointly organized by Maha-sociology and 3 Colleges of Maharashtra on 26th Oct 2022
- “Social Research Skills and Communication” Delivered a Lecture as Key Note Speaker in Online Workshop organized by MLS University, Udaipur Rajasthan on 17th Nov 2021
- Delivered a Lecture as Chairperson of the Program National Webinar organized by BKNM University, Junagarh Gujarat on 25th Nov 2021
- Delivered a Lecture on “Impact of Covid-19 on Society” as key Note Speaker in one day International E-conference jointly organized by Mahila Kala MahavidyalayaUmreth, HBT College Wardha on 30th Nov 2021
- Delivered a Lecture on Personality Development in a Program organized by Central School 4, on 15th Dec 2021
- Delivered a Lecture on “Society, Crime and Correction: Issues and Challenges” in Tow day National Webinar organized by RTM University, Nagpur on 20th Dec 2021
- Delivered a Lecture on “Gender Equality and Women Empowerment” in a Ntional Webinar organized by Govt College Pathariya, Damoh on 18th Jan 2022
- Lecture Delivered on “Crime Against Women” in a Training Program organized by Police Academy on 28th Jan 2022
- Delivered a lecture on “Youth, Mass Media and Voting Behaviour” as Key Note Speaker in National E-Symposia organized by PPN College Kanpur UP
- Delivered a Lecture on “Social Research Skills” in FDP Program organized by Bharati College, University of Delhi, Delhi
- Delivered a Lecture on “Contemporary Social Problems” in CSJM University Kanpur on 08th Feb 2022

Dr. Nandi Patodia

Research Paper / Articles Published

National :

- Dr. Nandi Patodia, Constitutional Provisions of Dr. Bhimrao Ambedkar in Prevention and Control of Crime against Dalit, Unmesh, 2022, p.32-33, ISSN 2394-2207.

Participation in Conferences / Seminars / Workshops

- Social Justice and Dr. Ambedkar, HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), 23 Feb. 2022
- Examiner of Micro Teaching, HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), 23 Feb. 2022



Dr. Usha Rana

Research Paper / Articles Published

National :

- Usha Rana, "The Revelation of Prevalence of Violence in South Africa: A Theoretical Perspective" *Madhya Bharati*, 81, July-December, 2021. p. 217-228. ISSN No.: 0974-0066.

International

- Usha Rana, "Understanding the hidden aspects of Sex Trafficking of girl children in Central India", *Journal of International Women's Studies*, 22(9), p. 256-270. ISSN no 1539-8706.

Membership of Boards / Committees / Others

- Departmental Convener, IQAC.
- Life Member, Indian Sociological society LMI-3481.
- Life Member, Indian Association for Women's Studies membership no.16-L-002.

Other Academic Activities etc.

Lecture Delivered:

- Delivered a lecture on "Gender in Classroom : New challenges and Responsibilities" in Short-Term Course on "Gender Sensitization in education" Organized by UGC-Human Resource Development centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), January 19, 2022.
- Delivered a lecture on "Role and responsibilities of families in changing environment" in International Family Day, organized by GovindBallabh Pant Collage, Badaun (U.P.), May 15, 2022.

3.0 SCHOOL OF LANGUAGES (SOL)

3.1 Department of English and other European Languages

Prof. B.I. Guru

Research Paper / Articles Published

- Upanisads and the Reign of Reality in Western Philosophical Discourses, Madhya Bharti, Vol. 81, 2021, pp. 89-111.
- The Upanisads and the Insistence of Knowledge and Experience in the Poetry of W.B. Yeats, The Yeats Journal of Korea: An International Journal of Yeats and Modern Literature, Vol. 64, 2021, pp.73-103.
- John Keats, W.B. Yeats, T.S. Eliot and the Poetics of Impersonality, The Yeats Journal of Korea: an International Journal of Yeats and Modern Literature, Vol. 66, 2021, pp. 61-98.
- The English Romanticism and the Reign of Absolute, Literaria, Vol. 11 (No.1-2), 2021, pp.7-33.
- Shakespearean Tragedies: Readings into the Nature and Significance of Death, Language Forum, Vol. 47 (No. 1), 2021, pp.7-31.

Other Academic Activities, etc.

- Delivered a lecture on Upanisads and their Influence on Greek Philosophy in an On-Line Winter School organized by Indian Society for Greek and Roman Studies at JNU, New Delhi on 9 February 2021.
- Delivered a lecture on Hinduism and the Development of Religion in Greece in an On-Line Winter School organized by Indian Society for Greek and Roman Studies at JNU, New Delhi on 11 February 2021.

3.2 Department of Hindi

Dr. Ashutosh Kumar Mishra

Research Paper / Articles Published

National

- Pripichhadharini Agneya Ka Alochna Bodh, SHABD SHEEKHAR-Vol.No.- 11, ISSN : 0976-5719, Page No. 18-23, 2021
- Jeevan ke Vastvik Tap ki Kahani (Bimaron Ki duniya Men), Samved, Vol.No.- 123, ISSN : 2231-3885, Page No. 343-346, 2021
- Ramvilas Sharma Ki Itahs Drishti, Madhya Bharti, Vol.No.-80, ISSN : 0974-0066, Page No. 101-106, 2021.

Membership of Boards / Committees / Others

- Fellow Member, Film Writers Association Mumbai.

Dr. Arvind Kumar

Research Paper / Articles Published

National:

- Dr. Arvind Kumar, Dalito ke Samajik Vikas Main Swami Achutanand ki Bhumika, Unmesh, May-Oct., 2021, p. 144-148 ISSN 2394-2207.

Participation in Conferences / Seminars / Workshops

- Asmita Mula Vimarsh Evam Hindi Katha Sahitya, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 23 Feb. 2022, organized by University Grant Commission.
- Vartman Pariprakshya main Tulsi Sahitya ki Prasangikta, Vishva Sanskrit Hindi Parishad, New Delhi, 01 Aug. 2021
- Vartman Pariprakshya main Tulsi Sahitya ki Prasangikta, Hindi Vibhag, Birsa Munda College, Darjeeling, 14 Aug. 2021
- Faniswharnath Renu : Sarajan ke Vividh ayam, Mankar College, West Bengal, 8 July, 2021



3.3 Department of Linguistics

Dr. Bablu Ray

Research Paper / Articles Published

National

- Ray, B. (2021). Linguistic Analysis of the Advertising Language in e-Print Media: A Study of the Professional Institute Advertisements. *Madhya Bharti*, Vol. 81, 190-198, ISSN No. 0974-0066.
- Ray, B. (2021). Analysis of Linguistic Devices in Contemporary Indian Advertising Slogans. *Language in India*, 22:1, 169-182, ISSN No. 1930-2940.

Book Published

- Ray, B. (2021). Narrative Structure in Kiran Desai's Fiction: The Inheritance of Loss. Atulya Publications, New Delhi, ISBN 978-93-82553-95-3.

Chapters in Books

- "Padvigyan" in Bhashavigyan, Anuvad ewam Nibandh Lekhan. Edited by Dr. Pushpa, Published by IGNOU, New Delhi, pp. 119-135, ISBN 978-93-5568-226-0.
- "Vakyavigyan" in Bhashavigyan, Anuvad ewam Nibandh Lekhan. Edited by Dr. Pushpa, Published by IGNOU, New Delhi, pp. 136-153, ISBN 978-93-5568-226-0.

Membership of Boards / Committees / Others

- Life Member: Linguistic Society of India, Deccan College, Pune, India
- Life Member: Dravidian Linguistics Association, Thiruvananthapuram, Kerala, India
- Life Member: Asia TEFL

Other Academic Activities, etc.

- Participated and obtained A-Grade in Online One week *Interdisciplinary Faculty Development Programme* on 'Indian Knowledge System: Concerns, Approaches and Application in NEP-2020' - Jointly organized by IQAC Mata Sundari College, DU, Delhi; Department of Hindi and MIL, Mahatma Gandhi Kashi Vidyapith, Varanasi, UP; and TLC for Social Science, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.), from 14th September 2021-20th September, 2021.
- Participated and obtained A-Grade in Inter/Multidisciplinary Refresher Course on 'Mission Atmanirbhar Bharat: Challenges and Measures'- Organized by UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.), from 30th November, 2021-13th December 2021.
- Participated and obtained A-Grade in Short Term Course (STC) on 'Prospects of Mixed Methods in Humanities and Social Sciences Research'- Organized by UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P.), from - 07th January 2022 – 13th January 2022.

Dr. Arvind Kumar Gautam

Research Paper / Articles Published

National

- Language Endangerment in India: An Overview", *Language in India*, Volume 22,1 January 2022, ISSN-1930-2940.

Chapters in Books

- Written Unit 4 Phonetics, published by Indira Gandhi National Open University, New Delhi, available at eGyankosh, IGNOU Self Learning Material (SLM) 2021, page no. 61-78
- Written Unit 4 Phonetics, published by Indira Gandhi National Open University, New Delhi, available at eGyankosh, IGNOU Self Learning Material (SLM) 2021. Page no. 79-93.

Participation in Conferences / Seminars / Workshops

- Participated in One Week Faculty Development Programme on Indian Knowledge System: Concerns, Approaches and Application in NEP-2020 jointly organized by Mata Sundari College for Women, DU, Delhi, Mahatma Gandhi Kashi Vidyapeeth, Varanasi and TLCSS, Dr. Harisingh Gour Vishwavidyalaya, Sagar from 14-09-2021 to 20-09-2021.
- Participated in Multi-Disciplinary Refresher Course on Mission Atmanirbhar Bharat: Challenges and Measures organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar from 30-11-2021 to 13-12-2022.



- Participated in Short-Term Course on Prospects of Mixed Methods in Humanities and Social Sciences Researches organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar from 07-01-2022 to 13-01-2022.

Membership of Boards / Committees / Others

- Member of Linguistic Society of India, Deccan College, Pune.
- Member of Dravidian Linguistic Association of India, Thiruvananthapuram, Kerala, South India.

3.5 Department of Urdu and Persian

Dr. Waseem Anwar

Research Paper / Articles Published

International

- Meena Kumari Naaz Ki Shairy, SRIJAN AUSTRALIA, A Multidisciplinary Peer Reviewed International E-Journal Published from 6 Mapleton Way, Tarneit, Victoria, Australia, <https://srijanaustralia.srijansansar.com/>
- Hamari Taleem Aur Sainci Nuqta e Nazar, <https://adbimiras.com/humari-taleem-aur-sainci-nuqta-e-nazar-by-dr-waseem-anwar/#>
- Kaifi Azmi Ki Filmi Shairy, <https://adbimiras.com/kaifi-azmi-ki-filmi-shayeri-by-dr-waseem-anwar/>
- Taraqqi Pasand Shair Kaifi Azmi Ki Ghazal Goi, <https://adbimiras.com/tarraqi-pasand-shayer-kaifi-azmi-ki-ghazal-goi-by-dr-waseem-anwar/>
- Majrooh Ki Shairy, <https://sabrasurdu.in/majrooh-ki-shayri-by-dr-waseem-anwar/>

Participation in Conferences / Seminars / Workshops

- One Day Workshop on Translation Rajbhasha Prkoshth, Dr. H. S. Gour V. V. Sagar MP 18.08.2021
- One Day National Webinar on Meer Aur Meeryat Maharashtra Udayagiri Mahavidyalaya Udgir Dist. Latur MS 30.08.2021
- One Day National Webinar on Hindi Bhasha ka Mahatva, A. B. BURLA MAHILA VARISHTHA MAHAVIDYALAYA, SOLAPUR 25.09.2021
- One Day National Webinar on NEP 2020 Towards Inclusive Education, Govt. Degree College Amarwara Dist. Chhindwara MP 27.09.2021
- One Day National Webinar on Bharat ke Swatantrta Andolan me Janjati Naikon ka Yogdan, Yuva Arthik Parishad Awam Vanwasi Kalyan Ashram 27.11.2021

Membership of Boards / Committees / Others

- Departmental IQAC Coordinator, Department of Urdu and Persian, Dr. Harisingh Gour University Sagar (M.P.)
- Membership of Board of Studies, Department of Urdu and Persian, Dr. Harisingh Gour University Sagar (M.P.)
- Membership of Board of Studies, School Board Language Studies, Dr. Harisingh Gour University Sagar (M.P.)
- Membership of the Board of Studies KRG College Gwalior (M.P.)
- Membership of the Board of Studies Jiwaji University Gwalior (M.P.)
- Membership of the Board of Studies Maharaja College Chhatarpur (M.P.)
- Membership of the Board of Studies MCB University Chhatarpur (M.P.)



4.0 SCHOOL OF APPLIED SCIENCES (SAS)

1.1 Department of Anthropology

Prof. K.K.N. Sharma

Research Paper / Articles Published

International

- Dhanjal, H.S., Sharma, K. K. N. (2021) Perception of Health and Illness: Reflections from Gond Tribe of Chhattisgarh, India. *Antrocom Journal of Anthropology*. 17 (2), 335-342, ISSN 1973-2880.

Webinar / Conferences / Seminars / Workshops Organized

- Swadeshi Gyan Addhyan Kendra ka shubharambh avam do divashiya paramparik chikitsa shivir, dated : 24-25 December 2021.
- Inauguration of Center for Studies on Indigenous Knowledge and 2 Days Health Camp by Traditional Healers Dated 24 to 25 December, 2021
- Participation in Conferences/Seminar/Workshops: Participated in Indian Anthropological Congress 2022 (21 to 23 February, 2022) with paper and title reproductive and child health: A review paper organized by department of Anthropology, University of Hyderabad in collaboration with Indian national confederation and academy of Anthropologists.

Membership of Boards / Committees / Others

- Subject Expert, Board of Studies, Hemvatinandan Bahuguna University, Garwal, Shrinagar, Uttarakhand.
- Subject Expert, Board of Studies, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh.
- Subject Expert, Board of Studies, North Eastern Hill University Shillong, Meghalaya.

Other Academic Activities, etc.

Research Paper Presented

- Participated in Indian Anthropological Congress 2022(21 to 23 February, 2022) with paper and title reproductive and child health: A review paper organized by department of Anthropology, University of Hyderabad in collaboration with Indian national confederation and academy of Anthropologists.

Prof. Rajesh Gautam

Research Paper / Articles Published

- Das D and Gautam RK. 2022. Growth and Nutritional status among adolescents of Dongria Kondh- A PVTG of Niyamgiri Hills of Odisha, India. *Human Biology Review* (ISSN 22774424), 11(1) 54-65.
- Tripathi H and Gautam RK. 2022. Body age and its determinants among the overweight and obese: A cross sectional study among students and employees of a university campus in Central India. *Human Biology Review* (ISSN 22774424), 11(1) 20-42.
- Ahirwar AK, Sharma AN and Gautam RK. 2021. Determinants of Hypertension among the Elderly Population of Gond Tribe of Sagar District, MP, India. *Frontier Anthropology* (ISSN 2319-5835), 10: 7-16. DOI-DS: 11.2021-62992117.

Chapters in Books

- Gautam R. 2022. Tribes of Central India: A Situational Analysis. *In Tribal People of Central India: Problems and Prospects*. Edited by Mukherji BM and Mollick F published by K.K. Publication, New Delhi, India, p 177-192.

Other Academic Activities, etc.

- Visit of Bhimbetka and Museum of Man alongwith students and research scholars

Ms. Sonia Kaushal

Participation in Conferences / Seminars / Workshops

- Attended National Seminar on Anthropology of Health and Well-being, and presented paper on "PVTGs Health Status and Health Access Livelihood Framework" organised by Department of Anthropology, University of Delhi on May 29-30, 2021.
- Attended International Virtual Conference on 'Un/Predictable Environments: Politics, Ecology, Agency' and presented paper titled, "Bio-power and Bio-politics During Covid-19 Pandemic: Few Reflections from Nationwide



Lockdown in India” organized by Queen’s University Belfast, The University of Columbia & University of Allahbad, May 20-21, 2021.

- Attended 14 days Refresher Course on Relation of Indian History with Science and Technology (Multi-disciplinary)(Online mode) organised by UGC-HRDC Dr. Harisingh Gour Vishwavidyalaya, Sagar from September 3-16, 2021.
- Attended IUAES 2021 Yucatan Congress and presented paper titled, ‘Perception of Students Towards Online Education During the COVID-19 Pandemic: Few Empirical Observations from India’ at panel Studies related to the COVID-19 Pandemic, held virtually between November 9 – 13 2021, in Mexico.

Awards / Honours / Fellowships

- Received a Wenner-Gren scholarship for participation in the virtual 2021 IUAES Congress Yucatan (09-13 November 2021), organized by the International Union of Anthropological and Ethnological Sciences (IUAES) and several universities of Mexico.

Membership of Boards / Committees / Others

- IUAES Membership

Other Academic Activities, etc.

Chaired Session

- Co-Chaired Scientific Session on Physical Health and Well-being in the National Seminar on Anthropology of Health and Well-being, organised by Department of Anthropology, University of Delhi on May 29-30, 2021.

Research Paper Presented

- Attended National Seminar on Anthropology of Health and Well-being, and presented paper on “PVTGs Health Status and Health Access Livelihood Framework” organised by Department of Anthropology, University of Delhi on May 29-30, 2021.
- Attended International Virtual Conference on ‘Un/Predictable Environments: Politics, Ecology, Agency’ and presented paper titled, “Bio-power and Bio-politics During Covid-19 Pandemic: Few Reflections from Nationwide Lockdown in India” organized by Queen’s University Belfast, The University of Columbia & University of Allahbad, May 20-21, 2021.
- Attended IUAES 2021 Yucatan Congress and presented paper titled, ‘Perception of Students towards Online Education during the COVID-19 Pandemic: Few Empirical Observations from India’ at panel Studies related to the COVID-19 Pandemic, held virtually between November 9 – 13 2021, in Mexico.

Resource Person

- Resource person for the Short Term Course on Recent Tools and Techniques in Social Science Research (3-9 December, 2021) organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar. Delivered lecture entitled, ‘Knowledge Production through Participatory Research’.
- Resource person for the 6th Faculty Induction Programme (7-9 February, 2022) organized by UGC-HRDC, University of Allahbad. Delivered lecture entitled, ‘Participatory Research’ on 14th January 2022.
- Resource person for the Short Term Course on Stress and Mental Health Issues in Present Times (7-9 February, 2022) organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar. Delivered lecture entitled, ‘Ethno-Psychiatry’.

Ms. Aribam Bijyasundari

Research Paper / Articles Published

National

- Sen, B., Aribam, B.S. and Gautam, R.K. (2021). Phenylthiocarbamide (PTC) Taste Sensitivity among Indian population with special reference to Rongmei Naga Tribe of, Manipur, Indian Journal of Physical Anthropology and Human Genetics, Vol.40 (1).

Chapters in Books

- Aribam, B.S. (2021), Health Seeking Behaviour and the Wellbeing of the Slum Dwellers of Delhi in regards to Acute Respiratory Tract Infections in M.P.Sachdeva (Ed), Anthropology of Health and Wellbeing: Essays in Honour of Professor P.C. Joshi. Concept Publications, New Delhi. 147-164.

Participation in Conferences / Seminars / Workshops

- Participated in the Two-Days National Workshop on “Methods and Approaches for Health Research in Social Sciences” collaboratively organized by ICMR, Jabalpur, VIT-AP University, Vijaywada and Central University of Karnataka, Kalaburgi held on June 26-27, 2021.



- Participated in the Two-Day National Seminar on “Reshaping Education during Pandemic” being organized by Hansraj College, University of Delhi in collaboration with Government College, Yachuli, Arunachal Pradesh under the Vidya Vistar Scheme and Gyan Setu Scheme from July 13, 2021 to July 14, 2021.

Membership of Boards / Committees / Others

- Annual Member of International Union of Anthropological and Ethnological Sciences.

Other Academic Activities, etc.

Chaired Session

- Co-Chaired Scientific Session on Physical Health and Well-being in the National Seminar on Anthropology of Health and Well-being, organized by Department of Anthropology, University of Delhi on May 29-30, 2021.

Research Paper Presented

- Delivered a lecture on “Health Seeking Behaviour and Wellbeing of the Slum Dwellers of Delhi in regards to Acute Respiratory tract Infections” in the Two days National Seminar on “Anthropology and Wellbeing” organized by the Department of Anthropology, University of Delhi, New Delhi held on May 29 -30, 2021.
- Presented a paper entitled “Social Stigma and Discrimination: The Unspoken Aspect of Covid-19 in India in the panel Anthropological Perspectives on the Covid Pandemic: Impacts on Society, Culture, Public Policy and Governance and Lessons for the Future at the IUAES 2021 Yucatan Congress, held virtually between November 9th and 13th, 2021, in Mexico.

Dr. Sarvendra Yadav

Research Paper / Articles Published

National

- Kumar, S. & S. Yadav. 2021. “Assessing Elementary Education in Madhya Pradesh: A State Level Analysis”. *Madhya Pradesh Journal of Social Sciences* (ISSN: 0973-855X) Vol. 26, No.1, pp. 56-68. (UGC CARE)

International

- Dhansay, Yadav, S. & Sharma, A. N. 2021. “Prevalence of Undernutrition Based on Thinness among Birhors of Korba District, Chhattisgarh, India” *Antrocom J. of Anthropology* (ISSN: 1973-2880) Vol. 17-2, pp. 99-107. (UGC CARE)
- Irfan, M., Yadav, S. & K. Shaw. 2021. “The adoption of solar photovoltaic technology among Indian households: Examining the influence of entrepreneurship” *Technological Forecasting & Social Change: An International Journal* (ISSN: 0040-1625) Vol. 169 (2021) 120815, Elsevier. (<https://doi.org/10.1016/j.techfore.2021.120815>) (Impact Factor 8.593).

Webinar / Conferences / Seminars / Workshops Organized

- Course Coordinator, two weeks online Refresher Course on Shifting Paradigms in Social Science Research (RC 20-21) organized by UGC-HRDC, Dr. Harisingh Gour University, Sagar (M.P.), December 06-18, 2021.

Participation in Conferences / Seminars / Workshops

National

- Participated in the Online Refresher Course in Tribal Studies (IDC) organized by UGC-HRDC, Sambalpur University (SU), Odisha, January 10-23, 2022.
- Participated in the e-training programme on “Development Strategies and Sustainability among Particularly Vulnerable Tribal Groups (PVTGs) in Scheduled Areas” organized by National Institute of Rural Development & Panchayati Raj (NIRDPR), Hyderabad, June 1- 5, 2021.
- Participated in the e-workshop on ‘Qualitative Analysis with NVivo’ organized by Commacad, April 24-25, 2021.

International

- Paper titled “Perception of Students towards Online Education during the COVID-19 Pandemic: Few Empirical Observations from India” co-presented in the International Union of Anthropological and Ethnological Sciences (IUAES) Congress, Yucatán, México, November 9-13, 2021.
- Paper titled “Mapping the Domestic Violence through Student’s Eyes: An Empirical Study during COVID-19 Pandemic in India” presented in the International Union of Anthropological and Ethnological Sciences (IUAES) Congress, Yucatán, México, November 9-13, 2021.
- Paper titled “Bio-power and Bio-politics During Covid-19 Pandemic: Few Reflections from Nationwide Lockdown in India” co-presented in the International virtual conference on ‘Un/predictable Environments: Politics, Ecology, Agency’ jointly organized by Queen’s University Belfast, University of Allahabad and University of British Columbia, May 20-21, 2021.

**Awards / Honours / Fellowships**

- Wenner-Gren scholarship from International Union of Anthropological and Ethnological Sciences (IUAES) to present a paper in the IUAES Congress 2021, Yucatán, México, November 9-13, 2021.

Other Academic Activities, etc.

- Visit of Bhimbetka and Museum of Man along with students and research scholars.

Chaired Session

- Chaired a session in the International Conference on "Cultural Trajectories through Language, Literature and Media" organized by the LNM Institute of Information Technology, Jaipur, April 29 - May 01, 2022.

4.2 Department of Criminology and Forensic Science**Prof. Mamta Patel****Research Paper / Articles Published****National**

- Patel Mamta: Ageing Agony: Rape against Elderly Women, *Journal of the Indian Academy of Geriatrics*, Vol. 17 (2), Pp. 73-74. ISSN Online 0974-2484

Webinar / Conferences / Seminars / Workshops Organized

- Refresher Course on 'Criminology in 21st Century', 1st Sep. to 14th Sep. 2021, Worked as a Course Coordinator, UGC-HRDC, Dr. Harisingh Gour University, Sagar

Other Academic Activities, etc.**Chaired Session**

- Patel Mamta: Technical Session, Sociology of Law, Crime, and Deviance, 46th All India Sociological Conference, Department of Sociology, University of Mumbai, Dec. 9-11, 2021

Research Paper Presented

- Patel Mamta: Scheduled Tribes: Victims of Crime, National Seminar on Transforming India: Issues and challenges of Tribal Development Iswar Saran Post Graduate College, Prayagraj, University of Allahabad, March 11-12, 2022
- Patel Mamta: The Effects of Covid-19 Pandemic on Elderly: A Review, 46th All India Sociological Conference, Department of Sociology, University of Mumbai, Dec. 9-11, 2021.

Prof. Devasish Bose**Research Paper / Articles Published****International**

- Quantification of rifampicin and rifabutin in plasma of tuberculosis patients by micellar liquid chromatography, M. Á. G. Bravo, A. Durgbanshi, D. Bose, P. Mishra, J. A. Chiva, J. E. Romero, J. P. Vicente, *Criminology and Forensic Science, Journal of Microchemical*, 2020, 0026-265X, <https://www.sciencedirect.com/journal/microchemical-journal>, <https://doi.org/10.1016/j.microc.2020.104865>
- An assay to determine rivaroxaban in pharmaceutical formulations by micellar liquid chromatography, J. A. Chiva, J. P. Vicente, D. G. Ferrer, P. Mishra, P. Padhey, D. Bose, A. Durgbanshi, J. E. Romero, *Criminology and Forensic Science, Journal of the Iranian chemical society*, 2020, 1735-2428, <https://www.springer.com/journal/13738>, <https://doi.org/10.1007/s13738-020-01942-x>
- Use of Micellar Liquid Chromatography to Determine Mebendazole in Dairy Products and Breeding Waste from Bovine Animals, R. P. Pawar, P. Mishra, A. Durgbanshi, D. Bose, J. A. Chiva, J. P. Vicente, D. G. Ferrer, J. E. Romero, *Criminology and Forensic Science, Antibiotics*, 2020, 2079-6382, <https://www.mdpi.com/journal/antibiotics>, <https://doi.org/10.3390/antibiotics9020086>
- Determination of albendazole and ivermectin residues in cattle and poultry-derived samples from India by micellar liquid chromatography, R. P. Pawar, A. Durgbanshi, D. Bose, J. P. Vicente, J. A. Chiva, J. E. Romero, S. C. Broch, *Criminology and Forensic Science, Journal of Food Composition and Analysis*, 2021, 0889-1575, <https://www.sciencedirect.com/journal/journal-of-food-composition-and-analysis>, <https://doi.org/10.1016/j.jfca.2021.104111>
- Screening of some banned aromatic amines in textile products from Indian bandhani and gamthi fabric and in human sweat using micellar liquid chromatography, D. Bose, J. P. Vicente, M. Á. G. Bravo, J. A. Chiva, J. E.

Romero, S. C. Broch, A. Durgbanshi, Criminology and Forensic Science, *Microchemical*, 2021, 0026-265X, <https://www.journals.elsevier.com/microchemical-journal>, <https://doi.org/10.1016/j.microc.2021.106134>

- Simultaneous detection of hazardous skin whitening agents in Indian cosmetic products using a green chromatographic technique, Priyanka P., Devasish B., Juan P.V., Samuel C.B., Abhilasha D., Criminology and Forensic Science, *Journal of Chromatography Open*, 2021, 2772-3917, <https://www.journals.elsevier.com/journal-of-chromatography-open>, <https://doi.org/10.1016/j.jcoa.2021.100010>
- Non-permitted food colorants induced neurotoxicity in cerebellum of rat brain, Pronit Biswas, Whidul Hasan, Juli Jain, Rajesh Kumar Kori, Devasish Bose & Rajesh Singh Yadav, Criminology and Forensic Science, Drug and Chemical Toxicology, 2021, 0148-0545, <https://pubmed.ncbi.nlm.nih.gov/34753371/>, <https://doi.org/10.1080/01480545.2021.1997542>

Dr. Vandana Vinayak

Research Paper / Articles Published

International

- Ankesh Ahirwar, Mohd Jahir Khan, Vandana Sirotiya, Megha Mourya, Anshuman Rai, Benoit Schoefs, Justine Marchand, Sunita Varjani, Vandana Vinayak*. 2022. Pulsed electric field assisted cell permeabilization of microalgae (*Haematococcus pluvialis*) for milking of value-added compounds" has been accepted for publication in *BioEnergy Research*. (Just accepted). IF 4.0
- Ahirwar A, Kesharwani K, Deka R, Muthukumar S, Khan MJ, Rai A, Vinayak V, Varjani S, Joshi KB, Morjaria S. Microalgal drugs: A promising therapeutic reserve for the future. *Journal of Biotechnology*. 2022 Mar 25. IF-3.3
- Sirotiya, V., Ahirwar, A., Mourya, M., Khan, M. J., Rai, A., Kwatra, R., ... & Vinayak, V. (2022). Astaxanthin bioaccumulation in microalgae under environmental stress simulated in industrial effluents highlighting prospects of *Haematococcus pluvialis*: knowledge gaps and prospective approaches. *Phytochemistry Reviews*, 1-26. IF-6.0
- Kant Bhatia S, Ahuja V, Chandel N, Mehariya S, Kumar P, Vinayak V, Saratale GD, Raj T, Kim SH, Yang YH. An overview on microalgal-bacterial granular consortia for resource recovery and wastewater treatment. *Bioresource Technology*. 2022;351. IF-9.6
- Khan MJ, Gordon R, Varjani S, Vinayak V*. Employing newly developed plastic bubble wrap technique for biofuel production from diatoms cultivated in discarded plastic waste. *Science of The Total Environment*. 2022 Feb 5;153667. IF-8.0
- Khan MJ, Suryavanshi VJ, Joshi KB, Gangadharan P, Vinayak V*. Photosynthetic microalgal microbial fuel cells and its future upscaling aspects. In *Handbook of Algal Biofuels* 2022 Jan 1 (pp. 363-384). Elsevier.
- A. Rai, M.J Khan, A. Ahirwar, B. Schoefs, J. Marchand, S. Varjani and V. Vinayak*. (2022). Hydrogen economy and storage by nanoporous microalgae diatom: special emphasis on designing photobioreactors. *International Journal of Hydrogen Energy*. IF-5.816
- Megha Mourya; Mohd. Jahir Khan; Ankesh Ahirwar; Benoit Schoefs; Justine Marchand; Anshuman Rai; Sunita J. Varjani; Karthik Rajendran; J. Rajesh Banu; Vandana Vinayak*. Latest trends and developments in microalgae as potential source for biofuels: The case of diatoms. 2021. *Fuel* (In press) IF :6.6
- Khan, Mohd Jahir, Arivalagan Pugazhendhi, Benoit Schoefs, Justine Marchand, Anshuman Rai and Vandana Vinayak*. "Perovskite-based solar cells fabricated from TiO₂ nanoparticles hybridized with biomaterials from mollusc and diatoms." *Chemosphere* (2021): 132692. IF :7.1
- Khan MJ, Rai A, Ahirwar A, Sirotiya V, Mourya M, Mishra S, Schoefs B, Marchand J, Bhatia SK, Varjani S, Vinayak V*. Diatom microalgae as smart nanocontainers for biosensing wastewater pollutants: Recent trends and innovations. *Bioengineered*. 2021 Oct 30 (just-accepted). IF :3.3
- Khan, M.J., Singh, N., Mishra, S., Ahirwar, A., Bast, F., Schoefs, B., Marchand, J., Rajendran, K., Banu, J.R., Saratale, G.D. and Saratale, R.G., Vandana Vinayak*. 2021. Impact of light on microalgal photosynthetic microbial fuel cells and removal of pollutants by nano-adsorbent biopolymers: Updates, challenges and innovations. *Chemosphere*, p.132589. IF :7.1
- Khan, M.J., Das, S., Vinayak, V.*, Pant, D. and Gangharekar, M.M., 2021. Live diatoms as potential biocatalyst in a microbial fuel cell for harvesting continuous diafuel, carotenoids and bioelectricity. *Chemosphere*, p.132841. IF :7.1
- Ankesh Ahirwar, Mohd. Jahir Khan, A. Rai, Nida Khan, Justine Marchand, Benoit Schoefs, Sunita Varjani and Vandana Vinayak. 2021. Biomass Conversion and Biorefinery. Nanotechnological approach to disrupt cell wall of microalgae grown in waste water for value added products: 1-26. *Elsevier Publications*. IF :3.269 Gupta, Amit Kumar, Kunal Seth, Kirti Maheshwari, Prabhat Kumar Baroliya, Mukesh Meena, Ashwani Kumar, and Vandana



Vinayak. "Biosynthesis and extraction of high-value carotenoid from algae." *Frontiers in Bioscience (Landmark Edition)* 26, no. 6 (2021): 171-190. IF :3.894

- Kunal Seth, A Kumar, Rajesh P. Rastogi, Mukesh Meena, Vandana Vinayak* and Harish*. Bioprospecting of fucoxanthin from diatoms — Challenges and perspectives. 2021. *Algal Research*. Available online 3 September 2021 12211-9264. Elsevier Publications. IF :4.401
- Ahirwar A, Meignen G, Khan MJ, Vandana S, Harish, Matteo S, Roux S, Marchand J, Schoefs B and Vinayak V. 2021*. Light therapy for modulating transcriptomic and metabolomics dynamics upregulating astaxanthin accumulation in *Haematococcus*. *Bioresource Technology* 340:125707. Elsevier Publications IF: 9.642
- Vinayak V*, Khan MJ, Jha AN, Harish. 2021. *PsaA* gene specific PCR primers establishes close proximity of fresh water diatom *Cyclotella* with marine diatom *Thalassiosira* and in identification of fresh water diatoms. *Journal of Eukaryotic Microbiology*. Wiley Publications. IF: 3.346
- Yadav, Geetanjali, Arpit Mishra, Parthasarathi Ghosh, Raveendran Sindhu, Vandana Vinayak, and Arivalagan Pugazhendhi. "Technical, economic and environmental feasibility of resource recovery technologies from wastewater." *Science of The Total Environment* (2021): 149022. Elsevier Publications IF: 7.963
- Khan MJ, Mangesh H, Ahirwar A, Schoefs B, Pugazhendhi A, Vardani SJ, Rajendran K, Bhatia SK, Saratale GD, Saratale RG and Vinayak V. 2021*. Insights into diatom microalgal farming for treatment of wastewater and pretreatment of algal cells by ultrasonication for value creation. *Environmental Research* 201:111550. Elsevier Publications IF: 6.498
- Vinayak V, Khan MJ, Varjani S, Saratale GD, Saratale RG, Bhatia SK. 2021. Microbial fuel cells for remediation of environmental pollutants and value addition: Special focus on coupling diatom microbial fuel cells with photocatalytic and photoelectric fuel cells. *Journal of Biotechnology*. 338:5-19. Elsevier Publications IF: 3.307
- Kesharwani K, Singh R, Khan MJ, Mishra NK, Vinayak V and Joshi KB. 2021. Hydrophobized short peptide amphiphile-functionalized gold nanoparticles as antibacterial biomaterials. *Chemistry Select* 6:1-8. Wiley Publications. IF: 2.109
- Khan MJ, Bawra N, Verma A, Kumar V, Pugazhendhi A, Joshi KB, Vinayak V*. 2021. Cultivation of diatom *Pinnulariasaprophi* for lipid production: A comparison of methods for harvesting the lipid from the cells. *Bioresource Technology* 319: 124-129. Elsevier Publications IF: 9.642

Chapters in Books

- Khan MJ, Suryavanshi VJ, Joshi KB, Gangadharan P, Vinayak V. 2021. Waste to value: Photosynthetic microalgal microbial fuel cells and its future upscaling aspects. *Handbook of algal biofuels: Aspects of cultivation, conversion and biorefinery*. Elsevier (Accepted).
- Khan MJ, Mathys D and Vandana Vinayak. 2021. Micro to nano ornateness of diatoms from geographically distant origins of the globe. *Diatom Microscopy*. WILEY-SCRIVENER (Accepted). Selected for Cover page of Book
- Vandana Vinayak, Khan MJ and Joshi KB. 2021. Nano engineering diatoms in microfluidic lab on chip devices. *Applications of multifunctional nanomaterials*. Elsevier (Accepted).
- Vinayak V, Bhaskar PV, Pandey LK and Khan MJ. 2021. Diatoms the living jewels their biodiversity, phycosphere and associated phenotypic plasticity: a lesson to learn from current pandemic of corona virus. In: *Biodiversity: Issues and Challenges in the Indian Context*. Springer (Accepted).
- Katiyar K., Khan M.J., Shukla P., **Vinayak V***. (2022) Pollen Digital Image Mapping and Its Symmetrical Correlation Using MATLAB. In: Kumar A., Choudhury B., Dayanandan S., Khan M.L. (eds) *Molecular Genetics and Genomics Tools in Biodiversity Conservation*. Springer, Singapore. Springer. https://doi.org/10.1007/978-981-16-6005-4_15
- Vandana Vinayak*. 2021 Alga as economically sustainable food in space missions. *Circular Bio economy: Integrated Approaches for sustainability*. ELSEVIER. (Accepted). (Bookchapter).

Participation in Conferences / Seminars / Workshops

- Attended, participated and completed Familiarization workshop on INP-idea to innovation on 'Nanofabrication Technologies', held at IIT Bombay, January 19-21, 2022
- Attended, participated and completed short term course by UGCsponsored course on "Use of Matlab in Research" on January 18-23, 2022 at Dr. Harisingh Gour Vishwavidyalaya (a central university), Sagar, M.P, India.

Awards / Honours / Fellowships

- Article published in Patrika newspaper front edition for invention of Astaserum dated 21.12.2021

Membership of Boards / Committees / Others

- Member of University Beautification committee 2021-2022



- Member of Scrutiny committee for appointment of guest faculty 2022
- Member of PG UG counselling committee 2021-2022
- Invigilator, examiner for paper setting and evaluation

Other Academic Activities, etc.**Research Paper Presented:**

- Invited talk presented in ASREEM 2021 – International Conference on Advances in Sustainable Research for Energy and Environmental Management Virtual Conference at NIT Surat, Gujarat, India (August 6 – 8, 2021) on “Bioinspired Diatom TiO₂ engineered dye sensitized solar cells using various pigment dyes to treat waste water: A economical source of electricity generation”.
- Invited talk on 24.11.2021 at Technology Incubation And Entrepreneurship Development (TIED) Cell & Centre of Excellence In Sustainable Technologies For Rural Development [Cestr] Department of Biotechnology and Bioinformatics Jaypee University of Information Technology Waknaghat, Solan, HP, INDIA, Editor of Scopus Journal Plos One Impact factor 3.24
- Editor of Book Scriver “*Diatom Cultivation for Biofuel, Food and High Value Products* [DIMI, Volume in the series: Diatoms: Biology & Applications, series editors: Richard Gordon & Joseph Seckbach] Vinayak V. and Gordon, R. (eds.) (2023)

Dr. S. M. Mahendra Simha Karna**Webinar / Conferences / Seminars / Workshops Organized**

- Coordinated the UGC-HRDC two week refresher course on RC-4 in the Criminology in 21st Century, organized by UGC-HRDC Dr. Harisingh Gour Vishwavidyalaya, (A Central University) Sagar on 1st to 14th September, 2021.

Participation in Conferences / Seminars / Workshops

- Participated and Presented a paper on “Victims of crime: Their Rights in the Indian Criminal Justice System” at the National Seminar on “75 years of Independence and Contemporary Constitutional Challenges”, held on 12 March 2022, organized by Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M.P. (India).

Other Academic Activities, etc.**Chaired Session :**

- Delivered a lecture entitled ‘Criminology in the 21st Century’ on 26th February, 2022 in the Department of Criminology, Madhava Arts and Commerce College, Vikram University, Ujjain, Madhya Pradesh.
- Delivered a lecture entitled ‘Psycho-social impact of child abuse during Covid-19’ on 11th February, 2022 in the Refresher Course on ‘Stress and Mental Health Issues in Present Times’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Invited as a Chairperson for session entitled ‘Micro Teaching’ on 21st January, 2022 in the Refresher Course on ‘Geography and Earth Sciences’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Delivered a lecture entitled ‘Child Abuse and Its Management in India’ on 28th December, 2021 in the Short-Term Course on ‘Anger Management in Private and Public Spheres’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Invited as a Chairperson for session entitled ‘Micro Teaching’ on 20th December, 2021 in the Inter/Multi-Disciplinary Refresher Course on ‘Data Science and its Future Applications’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Delivered a lecture entitled ‘Community Crime Prevention with Self Reliant’ on 3rd December, 2021 in the Inter/Multi-Disciplinary Refresher Course on ‘Mission Atmanirbhar Bharat: Challenges and Measures’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Invited as a Chairperson for session entitled ‘Seminar Presentation’ on 30th November, 2021 in the Refresher Course on ‘Role of Statistical Methods in Data Analysis and Research’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Delivered a lecture entitled ‘Tourism Policies in India’ on 12th November, 2021 in the Inter/Multi-Disciplinary Refresher Course on ‘Impact of Ecotourism on Economy, Employment and Environment’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Delivered a lecture entitled ‘Tourism and Crime’ on 11th November, 2021 in the Inter/Multi-Disciplinary Refresher Course on ‘Impact of Ecotourism on Economy, Employment and Environment’, organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).



- Delivered a lecture entitled 'Role of Criminal Justice in Social Policy' on 28th September, 2021 in the Refresher Course on 'Role of Social Welfare Policy in the Indian Economy', organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Invited as a Chairperson for session entitled 'The Multiple-Choice Objective Test' on 14th September, 2021 in the Refresher Course on 'Criminology in 21st Century', organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).
- Invited as a Chairperson for session entitled 'Research Project Proposal Presentation' on 15th September, 2021 in the Refresher Course on 'Relation of Indian History with Science and Technology', organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar (M.P).

Research Paper Presented

- Presented a paper on "Victims of crime: Their Rights in the Indian Criminal Justice System" at the National Seminar on "75 years of Independence and Contemporary Constitutional Challenges", held on 12 March 2022, organized by Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M.P. (India).

Dr. Rajesh Singh Yadav

Research Paper / Articles Published

National

- Pronit Biswas, Devasish Bose and Rajesh Singh Yadav (2022). Toxicological Evaluation of Azo Food Colorants. Toxicology International. (Accepted)
- Pronit Biswas, Whidul Hasan, Juli Jain, Rajesh Kumar Kori, Devasish Bose and Rajesh Singh Yadav (2021). Non-Permitted Food Colorants Induced Neurotoxicity in Cerebellum of Rat Brain. Drug and Chemical Toxicology. Drug Chem Toxicol, 2021 Nov 9;1-8.
- Juli Jain, Whidul Hasan, Pronit Biswas, Rajesh Singh Yadav, Deepali Jat (2021). Protective Role of Quercetin Against Rotenone- Induced Hepato and Nephrotoxicity in Swiss Albino Mice. International Journal of Human Anatomy. 2(4):8-27. Doi: 10.14302/issn.2577-2279.ijha-21-3869

Chapters in Books

- Ritesh K Shukla, Pronit Biswas and **Rajesh Singh Yadav** (2021). Forensic Application of Compound Microscope. In Shukla, RK. (Eds 1), "Forensic Microscopy: Truth under the Lenses". CRC Press (Taylor and Francis Group) (Accepted)
- Pronit Biswas, **Rajesh Singh Yadav** and Juli Jain (2021). Neuroprotective Activities of Cinnamic Acid and their Derivatives. In Rahman A., Frontiers in Clinical Drug Research - CNS and Neurological Disorders, (Vol 7). PP 1 - 24. Bentham Science
- Pronit Biswas and Rajesh Singh Yadav (2021). Neurotoxic effects of Azo Food Colourants in Exposed Individuals. New Perspectives in Neuroscience, Nova Science Publishers, Inc. USA (Accepted)

Participation in Conferences / Seminars / Workshops

- Presented a paper entitled "Impact of Pesticide induced neurotoxicity in Farm workers" in TATHYAM – 2021 organized by Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore from November 26-27, 2021.

Other Academic Activities, etc.

Judging Committee :

- Judged the oral presentation at the International Forensic Forum – 2021: Traversing through Crime, Criminal Mind to Courtroom organized by School of Allied and Health Sciences, SHARDA University, Greater Noida from June 28 – 30, 2021.
- Judged and evaluate the Seminar Presentation in Inter/Multi-Disciplinary Refresher Course on Shifting Paradigms in Social Science Research organized by UGC-HRDC, Dr. Hariisngh Gour vishwavidyalaya, Sagar from December 06-18, 2021.
- Judged and evaluate the Research Proposal in Refresher Course on Geography and earth Sciences organized by UGC-HRDC, Dr. Hariisngh Gour vishwavidyalaya, Sagar from January 12-25, 2021.

Chaired Session :

- Chaired a session at the XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN), Theme: Neuroglia in Health and Disease organized by Indian Institute of Science Education and Research Kolkata, Netaji Subhash Open University and CSIR-Indian Institute of Chemical Biology from December 16 – 19, 2021
- Chaired a session at the 9th International eConference on Forensic Chemistry and Toxicology organized by International Association of Scientists and researchers from September 29 – 30, 2021.

**Invited Lecture**

- Delivered invited talk on “Impact of Toxic Stress on Brain and Behaviour” organized by Human Resource Development Centre (HRDC), Dr. Harisingh Gour Vishwavidyalaya, Sagar (MP) on February 10, 2022.

Dr. Navjot Kaur Kawal**Research Paper / Articles Published****International**

- Manish Malhotra, Bhupesh Kumar Nanhe, **Navjot Kaur Kanwal (July-Dec 2021)** Photogrammetric Study of Prosopis Index in Central India for Sexual Dimorphism, Gap Indian Journal of Forensics and Behavioural Sciences, Volume II, Issue II, pp26-30. (ISSN – 2582-8177).

Other Academic Activities, etc.**Resource Person**

- Invited as Resource person for *Evaluation in Micro Teaching* in refresher course on “Revisiting the Culture in History” (RC7-21) in Online Mode being organized by HRDC, Dr Harisingh Gour University, Sagar from 10th Nov to 24th Nov 2021.
- Invited as Resource person for *Evaluation of Presentation of the Research Proposals* in 6th Induction Program in Online Mode being organized by HRDC, Dr Harisingh Gour University, Sagar from 12th October to 22nd Nov 2021.
- Invited as Resource person for *Evaluation of Presentation of the Research Proposals* in Refresher Course (RC20-21) on “Shifting Paradigms in Social Science Research” in Online Mode being organized by HRDC, Dr Harisingh Gour University, Sagar from 6th Dec to 18th Dec 2021.

MOOCs

- Run successfully 2nd cycle of 4 Credit MOOCs Course on DIGITAL FORENSICS on SWAYAM Portal of MHRD from 5th July 2021 to 23rd Oct 2021, Learners enrolled: 2074, https://onlinecourses.swayam2.ac.in/cec21_lb05/preview

4.3 Department of General & Applied Geography**Dr. Pawan Kumar Sharma****Book Published**

- Sharma, P.K. & Mishra Preeti (2021) Geography of Rajasthan is Published by Pareek Publication, Jaipur. ISBN 9788194745686.

Participation in Conferences / Seminars / Workshops

- COVID-19 Hindered India's Progress to Fulfill Sustainable Development Goals by 2030 and A Way Ahead 43rd Indian Geography Congress, of National Association of Geographers, India, Organized by Banaras Hindu University, Varanasi. Oct. 28-30, 2021 (National-Level)

Other Academic Activities, etc.**Chaired Session**

- Sharma, P.K. (2021) : “Tourism Planning and Regional Development presented as resource person in the Refresher course HRDC Sagar 23-11-2021. (National-Level)

Dr. Hemant Patidar**Research Paper / Articles Published****International**

- Patidar, H., & Chothodi, S. (2021).** Livelihood Diversification in Rural India. Space and Culture, India, 9(3), 32–44. <https://doi.org/10.20896/saci.v9i3.1206>, -ISSN 2052-8396

Participation in Conferences / Seminars / Workshops

- Attended a **Refresher Course** on “Geography and Earth Sciences” UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M. P. during 12 January to 25 January 2021.

Membership of Boards / Committees / Others

- Departmental IQAC Coordinator**, Departmental of general and Applied Geography, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP
- Member**, Placement Cell, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP



Other Academic Activities, etc.

Chaired Session

- **Chairperson** in National Seminar on “Impact of Migration on Environment and Socio-Economic Development of Chhattisgarh State” organized by Chaitanya College, Pamgarh on 05/02/2022.
- **Eminent Speaker** in National Webinar on Environmental Degradation: Issues and Challenges, organized by Govt PG College, Damoh, MP on 26 August 2021.
- **Resource Person** for the Certificate Training Programme on gender Economics and Everyday Living. Goalpara, Assam during 09 December 2021 to 21 December 2021, jointly organised by Dept of Economics, Goalpara College, Assam & Space and Culture, India, ACCB Publishing, UK
- **Resource Person** in Refresher Course (RC20) held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 17 December, 2021.
- **Resource Person** in Refresher Course (RC16) held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 22 November, 2021.
- **Invited Lecture** in Refresher Course (RC16) held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 20 November, 2021.
- **Resource Person** in Refresher Course (RC13) held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 13 November, 2021.

Dr. R.B. Anuragi

Research Paper / Articles Published

National

- Anuragi, Raj Bahadur (2021) ‘Bharat ke Gramine Vikas me Gramine Paryatan ka Yogdan’ Madhya Bharti-Manviki avam Samaj Vigyan ki Dwibhashi Shodh-Patrika ISSN 0974-0066 Pp 56-64 National UGC Care Listed, Group-C (Multi Disciplinary), Sl. No.-15.

Book Published

- Dr. Anuragi, R. B. (2022) ‘New Dimensions of Tourism’ RK Books Publisher Ansari Road, Dariya Ganj, New Delhi-110002. ISBN No. 978-81-951923-8-0

Participation in Conferences / Seminars / Workshops

- Organized a Refresher Course as Coordinator on ‘Impact of Ecotourism on Economy, Employment and Environment’ HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP between November 09-23, 2021.
- Attended a Refresher Course on “Geography and Earth Sciences” UGC- HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar, M. P. during January 12 to 25, 2022.
- Attended an International Conference on ‘Responsible Tourism and Hospitality 2021- Rebuilding Tourism for the Future through Sustainable Development’ Organized by Ministry of Tourism, Arts and Culture Sarawak, May 27-28, 2021.

Membership of Boards / Committees / Others

- Member of Annual Report Committee, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP

Other Academic Activities, etc.

Chaired Session / Invited Lectures

- Eminent Speaker in National Webinar on ‘Challenges and Future of Tourism in Bundelkhand Region of Madhya Pradesh’, organized by Raja Harpal Singh Govt. Collage Harpalpur, Chhatarpur MP on January 20, 2021.
- Resource Person in Refresher Course on ‘Stress and Mental Health issues in Present times’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 18.02.2021.
- Resource Person in Refresher Course on ‘FIP Seminar Presentation’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 24.02.2021.
- Resource Person in Refresher Course on ‘Criminology in 21st Century’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 11.09.2021.
- Resource Person in Refresher Course on ‘Relation of Indian history with science and Technology’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 14.09.2021.
- Resource Person in two days National Web-Seminar on ‘Disaster Management and Modern Communication’ organized by Govt. PG College, Gadakota, Sagar MP- September 13&14, 2021.



- Keynote Speaker in National Webinar on “Challenges and Opportunities of Tourism Development in Madhya Pradesh and Chhatisgarh” organized by Department of Geography & IQAC Govt. TRS Collage, Rewa MP- 27.09.2021
- Resource Person in Refresher Course on ‘Role of Social welfare Policy in the Indian Economy’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 04.10.2021.
- Resource Person in Refresher Course on ‘Impact of Ecotourism on Economy, Employment and Environment’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 23.11.2021.
- Resource Person in Refresher Course on ‘Revisiting the Indian Culture in History’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 24.11.2021.
- Resource Person in Refresher Course on ‘Role of Statistical Methods in Data Analysis and Research’ held at HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar, MP on 01.12. 2021.
- Resource Person in a National Webinar on ‘Responsible Tourism: A better place to Live’ held at Department of Geography, Institute for Excellence in Higher Education, Bhopal (MP) on 25.03.2022.

Mr. Satheesh C.

Research Paper / Articles Published

National

- Patidar, Hemant and **Chothodi, Satheesh,** 2021. Livelihood Diversification in Rural India. *Space and Culture, India* 9 (3): 32-44. <https://doi.org/10.20896/saci.v9i3.1206>

Other Academic Activities, etc.

Research Paper Presented

- Presented a research paper entitled ‘Land morphology and soil stability of Sunar Sub-basin, River Ken’ at 33rd Online International Conference of the Indian Institute of Geomorphologists on Geomorphology and Environmental Sustainability (during 02-04 December, 2021) at Department of Geography, Allahabad University, Prayagraj, India.

Dr. Rakesh Saini

Webinar / Conferences / Seminars / Workshops Organized

- **Saini, Rakesh** and Kumar, Parvendra (2021) organised a three day online workshop on “Application of Remote Sensing and GIS for Earth Observations and Geoscience Studies” between 2nd to 4th September, 2021, in the Department of General & Applied Geography, School of Applied Sciences, Dr Harisingh Gour Vishwavidyalaya,, A central University, Sagar.

Other Academic Activities, etc.

Chaired Session

- **Saini, Rakesh** (2021) moderated a session as a Resource Person in Inter Disciplinary Refresher Course on “Role of Statistical Methods in Data Analysis & Research” on 29/11/2021, organised by HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar.
- **Saini, Rakesh** (2021) moderated a Micro Teaching session as a Resource Person in Inter Disciplinary Refresher Course on “Shifting Paradigm in Social Sciences” on 16/12/2021, organised by HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar.
- **Saini, Rakesh** (2021) moderated a Micro-teaching session as a Resource Person in Inter Disciplinary Refresher Course on “Revising the Indian Culture in History” on 18/11/2021, organised by HRDC, Doctor Harisingh Gour Vishwavidyalaya, Sagar.
- **Saini, Rakesh (2021)** delivered an invited lecture on “**Application of GIS in Cryosphere and Water Resources Management**” in a national webinar on ‘Geospatial Technology: Trends and Applications’ conducted by Government PG College, Damoh, on 05/02/2021.
- **Saini, Rakesh (2021)** delivered lecture as Resource Person on ‘**Reconstruction of Palaeoclimate using Glacio-archaeological Signature in Himalayas**’ on 9th March 2021 in the Refresher Course on ‘Current Trends in Life Sciences’ (08 March - 22 March, 2021) organized by the UGC-Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (MP).

Projects

- **Saini, Rakesh (2022)** received Rs 79.08 Lakh Grant under Core Research Grant from Science & Engineering Research Board (A statutory body of the Department of Science & Technology, Government of India) through Letter No CRG/2021/004031 dated 30 May, 2022.

**Mr. Parvendra Kumar****Webinar / Conferences / Seminars / Workshops Organized**

- Coordinated a Refresher Course as a coordinator on 'Geography and Earth Sciences' (RC10-21) during 12nd to 25th Jan 2022 Organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.
- Organized a three-day online workshop as Convener on "Application of Remote Sensing and GIS in the Earth Observation and Geoscience Studies", 2nd to 4th September 2021, at Department of General & Applied Geography, School of Applied Sciences, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.

Participation in Conferences / Seminars / Workshops

- Participated and successfully completed a Inter/Multi-Disciplinary Refresher Course on 'Impact of Ecotourism on Economy, Employment and Environment' (RC16-21) held from 09th – 23rd November, 2021, Organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.
- Delivered an invited Lecture on "Application of GIS, GPS and Remote Sensing in social science research" in 7th FIP (01/12/2021-05/01/2022) Organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.
- Participated in a 2021 International Training Workshop on Earth Observations for Sustainable Development in Developing Countries-Online (Beijing China & Kathmandu Nepal) July 12th- 16th, 2021. Co-organized by: Aerospace Information Research Institute, Chinese Academy of Sciences (AIRCAS) and International Centre for Integrated Mountain Development (ICIMOD), Hosted by: National Remote Sensing Center of China (NRSCC), and Asia-Oceania Group on Earth Observations (AO GEO), Sponsored by: Ministry of Science and Technology of the People's Republic of China (MOST).

Membership of Boards / Committees / Others

- *Member of NEP, 2020 Implementation Committee*, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.
- *Member of Online Course Committee*, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.

Other Academic Activities, etc.**Chaired Session**

- Chaired a session on "Research Proposal" in 8th FIP (24th Jan- 28th Feb 2022) Organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.
- Chaired a session on "Research Proposal" in the Refresher Course on "Stress and Mental Health Issues in Present Time" (7-19 Feb, 2022) organized by the UGC-Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (MP).
- Chaired a session on "Micro Teaching" in a Multi/Interdisciplinary refresher Course on "Changing Dimensions of Social and Economic Justice in India" (18th Nov- 02 Dec 2021) Organized by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, (A Central University), Sagar, MP.
- Chaired a session on "Seminar Presentation" in the Refresher Course on 'Criminology in 21st Century' (01 - 14 September, 2021) organized by the UGC-Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (MP).



5. SCHOOL OF ENGINEERING AND TECHNOLOGY (EAT)

5.1 Department of Applied Geology

Prof. P.K. Kathal

Research Paper / Articles Published

National

- Kathal, PK (2022): GIS Integrated Evaluation of Groundwater Quality Index (GwQI) for Granitic Aquifers and its Relation with Zone of Lineaments in Parts of Bundelkhand Granite Complex (BGC), Central India. Asian J. Exp. Sci., Vol. 36, No. 1, (with Khatik, J. & Ranjan, Navneet); 19-30.
- Kathal, PK (2022): Evaluation of Groundwater Quality Index (GwQI) of Groundwater in Chhindwara District, Central India. Asian J. Exp. Sci., Vol. 36, No. 1, (with Khatik, J. & Ranjan, Navneet); 31-38 4.

International

- Kathal, PK (2021): Stratigraphy and Paleoenvironmental Analysis of Offshore Gulf of Cambay, Western India by Abhiraman Govindan and L. Chidambaram. *Jour. Geol. Soc. India* (Springer), v.97, 2021, pp.1403-1407.
- Kathal, PK (2021): Foraminiferal Assemblages of Inferred Onshore Paleotsunami Deposits in Southwestern Andaman Islands, India J. Geol. Soc. Ind., (Springer), 97, (Johnson, F.C., Malik, J.N. and Khan, A.,) 579-595.
- Kathal, PK (2021): *Rhizopalmoxylon nypoides*- a new palm root from the Deccan Intertrappean beds of Sagar, Madhya Pradesh, Indian, (with R. Shrivastava, R. C. Mahotra & P. O. Alexander), J. Earth Syst. Sci., 126; 35-43.

Webinar / Conferences / Seminars / Workshops Organized

- International Fossils Day-2021: National Webinar, in collaboration with Banaras Hindu University, Varanasi, Deccan College & Research Centre, Pune, October 2021.

Participation in Conferences / Seminars / Workshops

- *Resource Person*: International Conference on Paleoclimate Changes (ICPC-2020), School of Civil Engineering (SCE), Vellore Institute of Technology, Chennai (India) in association with M/s Sense Image Technologies, Chennai (July 09-10-2020).
- International Virtual Workshop: Unconventional Resources : Shale Gas & CBM Exploration & Exploitation (25026 June 2020) Organised by Department of Geosciences, University of Texas Permian Basin, USA & Department of Petroleum Engineering and Earth Sciences, UPES, Dehradun, India.
- *Resource Person*: Natural Disaster & Mitigation Human Resource Development Centre (HRDC), Dr. Harisingh Gour Vishwavidyalaya, Sagar-470003 MP., India. 4th Faculty Induction Programme (27th January-02 March 2021)

Awards / Honours / Fellowships

- *Recognition*: First Indian as Associate Editor in the prestigious Jour. of Foraminiferal Research, USA, 2017 (second consecutive term contd.)

Membership of Boards / Committees / Others

- Fellow, Palaeontological Society of India, Lucknow
- Fellow, Godwana Geological Society, Nagpur
- Member, Geological Society of India, Bengaluru
- Reviewer, Journal of Foraminiferal Research, USA
- Reviewer, Journal of Geological Society of India, Bengaluru
- Reviewer, Palaeontological Society of India, Lucknow

Other Academic Activities, etc.

Chaired Session

- Chaired a Session in National Seminar (Webinar) organized by Dr Harisingh Gour Vishwavidyalaya, Sagar with other two Universities. 2021

Prof. Harel Thomas

Research Paper / Articles Published

National :

- **Thomas, H. (2021)** E-Content: Teaching Through Web.Madhya Bharti-80, pp. 121-130. UGC Care List, Group - C (Multi-disciplinary), Sl.-No.-15, ISSN 0974-0066

Membership of Boards / Committees / Others

- 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
- Member Board of Studies in Department of Pure and Applied Geography, Dr. Harisingh Gour Vishwavidyalaya, Sagar.

Other Academic Activities, etc.

Invited Lectures

- Delivered Lecture on the topic, "National Mission on Education through ICT & Development of MOOCs DE". On 21/10/2021 in the 6th Faculty Induction Programme (12th October - 22nd November, 2021). Organized by UGC- HRDC Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Delivered Lecture on the topic, "Biography of Dr. Harisingh Gour & National Mission on Education through ICT". On 08/11/2021 in the Short-Term Course on NEP-2020: Blending the Indigenous knowledge with the Modernity (08th to 11th November, 2021). Organized by UGC- HRDC Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Delivered Lecture on the topic, "E-Content: New Emerging Technique for Teaching Through Web". On 01/12/2021 in the 7th Faculty Induction Programme (1st December, 2021 to 5th January, 2022). Organized by UGC- HRDC Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Delivered Lecture on the topic, "Future of Online Education in India". On 08/02/2022 in the 8th Faculty Induction Programme (24th January to 28th February, 2022). Organized by UGC- HRDC Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Delivered invited lecture Online on the topic, "How to Develop e-content for Online Teaching" in the workshop organized by the UGC HRD Centre, AMU, Aligarh on 25/02/2021.
- Delivered lecture Online on the topic, "A Pragmatic Approach to Online Teaching and Assessment" in the course organized by the UGC HRD Centre, AMU, Aligarh.

MOOCs

- UG-MOOC on Petrology running 6th Cycle from 12th July, 2021 to 10th Nov. 2021. https://onlinecourses.swayam2.ac.in/cec21_mm01/preview
- UG-MOOC on Petrology running 7th Cycle from 12th Jan, 2022 to 10th May, 2022. https://onlinecourses.swayam2.ac.in/cec22_mm01/preview
- PG-MOOC on Metamorphic Petrology & Thermodynamics running 6th Cycle from 12th July, 2021 to 9th Nov. 2021. https://onlinecourses.swayam2.ac.in/cec21_ce03/preview
- PG-MOOC on Metamorphic Petrology & Thermodynamics running 7 cycles from 10th Jan, 2022 to 9th May, 2022. https://onlinecourses.swayam2.ac.in/cec22_ce01/preview

Lecture Series for SWAYAM PRABHA

- Dr. Harel Thomas had recorded more than 50 lectures on metamorphic petrology, igneous petrology, mineralogy and geochemistry based on the UGC syllabus for B.Sc., M.Sc. /M.Tech Applied Geology / Geology. This is regularly telecast on SWAYAM PRABHA "MHRD channel No.8. This is very well received by the students throughout the India and south Asian countries.

Prof. R.K. Rawat

Participation in Conferences / Seminars / Webinars/ Workshops

- Online training course on Hyperspectral And Microwave Remote Sensing Techniques For Geological Studies, 7 to 17 March 2022, organized by India Institute of Remote Sensing, Dehradun
- Online training course on Health GIS : Geoinformatics for COVID19 , 15 to 19 June 2020, India Institute of Remote Sensing, Dehradun
- Online training course Basic Principles of Remote Sensing Technology, 13 to 25 April 2020, India Institute of Remote Sensing, Dehradun
- Online training course on Global Navigation Satellite, 13 to 24 September 2021, India Institute of Remote Sensing, Dehradun
- Online training course on Remote Sensing & Digital Image Analysis, 16 August-10 September 2021, India Institute of Remote Sensing, Dehradun
- Online training course on Geospatial technology for hydrological modelling , 19 to 30 July 2021, India Institute of Remote Sensing, Dehradun



- Online training course on Overview of Web GIS Technology, 21 June to 2 July 2021, India Institute of Remote Sensing, Dehradun
- Online training course on Earth Observation for Carbon Cycle Studies, 21 to 25 June 2021, India Institute of Remote Sensing, Dehradun
- Online training course on GIS for Supply Chain Management, 26 to 30 April 2021, India Institute of Remote Sensing, Dehradun
- Online training course on Geoinformatics for Disaster Management, 5 to 16 April 2021, India Institute of Remote Sensing, Dehradun
- Online training course on Overview of Geo processing using Python, 18 to 29 January, 2021, India Institute of Remote Sensing, Dehradun

Membership of Boards / Committees / Others

- Dean, School of Engineering & Technology, Dr. Harisingh Gour Vishwavidyalaya, Sagar
- Member of Academic Council, Dr. Harisingh Gour Vishwavidyalaya, Sagar
- Member of Academic Programme Committee, Dr. Harisingh Gour Vishwavidyalaya, Sagar
- Member of Advisory Board in ADINA Institute of Science & Technology, Sagar
- Members of Board of studies in Geology & Remote Sensing, 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. Harisingh Gour Vishwavidyalaya, Sagar
- Course Coordinator for MOOC Course on "Photo Geology & Remote Sensing" under UGC CEC programme
- University Coordinator for Edusat to coordinate IIRS, Dehradun courses on "RS, GIS & GPS" and their applications under UGC-CEC Programme, New Delhi, Since 2007
- Coordinator for International Earth Science Olympiad 2017, under MoES, New Delhi

5.2 Department of Pharmaceutical Science

Prof. Sanjay K. Jain

Research Paper / Articles Published

International :

- Tiwari A, Jain SK. Eudragit coated alginate beads bearing oxaliplatin loaded liposomes: Formulation, optimization and *in vitro* characterization. International Journal of Applied Pharmaceutics. 2021 Sep 20.
- Ankita Tiwari and Sanjay K. Jain, "Formulation, optimization, and *in vitro* characterization of curcumin loaded liposomes for colonic delivery", International Journal of Pharmaceutical Investigation. 2021 December 28.
- Raikwar S, Jain A, Saraf S, Bidla PD, Panda PK, Tiwari A, Verma A, Jain SK. Opportunities in combinational chemo-immunotherapy for breast cancer using nanotechnology: an emerging landscape. Expert Opinion on Drug Delivery. 2022 Mar 4.
- Ankita Tiwari, Devashish Bose, Pooja Mishra, Ankit Jain, and Sanjay K. Jain, "Determination of Oxaliplatin and Curcumin in Combination via Micellar HPLC and its Method Validation", Journal of AOAC INTERNATIONAL. 2022.

Chapters in Books

- Written a chapter entitled "Plant polysaccharides in transdermal drug delivery" by Pooja Das Bidla, Pritish K. Panda, Sarjana Raikwar, Amit Verma Sanjay K. Jain, in the Book Plant Polysaccharides as Pharmaceutical Excipients, in Elsevier Publications, June 2021 (Accepted).
- Written a chapter entitled "Nanovesicles for colon-targeting drug delivery" by Pooja Das Bidla, Pritish K. Panda, Amit Verma, Sarjana Raikwar, Sanjay K. Jain, Applications of Nanovesicular Drug Delivery, in Elsevier Publications, August 2021 (Accepted).
- Written a chapter entitled "Stimuli-responsive nanovesicles for smart drug delivery", by Sarjana Raikwar, Sanjay K. Jain, Applications of Nanovesicular Drug Delivery, Vol-I, in Elsevier Publications, August 2021 (Accepted).



- Written a chapter entitled “Plant polysaccharides based nanoparticles for drug delivery” by Sarjana Raikwar, Pooja Das Bidla, Ankit Jain and Sanjay K. Jain, in the Book Plant Polysaccharides as Pharmaceutical Excipients, in Elsevier Publications, May 2021 (Accepted).
- Written a chapter entitled “Niosomes as a Promising Vesicular Tool for Therapy and Diagnosis” by Pritish K. Panda, Amit Verma, Sanjay K. Jain, in the Book Advanced Nanoformulations in Elsevier Publications, August 2021 (Accepted).
- Written a chapter entitled “Polylactic Acid and Poly(Lactic-Co-Glycolic Acid)-Based Nanocarrier Systems for Theranostic Applications” by Pritish K. Panda, Amit Verma, Shivini Saraf, Sarjana Raikwar, Pooja Das Bidla, Sanjay K. Jain, in the Book Polymeric Nanosystems in Elsevier Publications, July 2021 (Accepted).

Webinar / Conferences / Seminars / Workshops Organized

- A Webinar on “Patent Process and Timelines”, Patent Process and Timelines, 04 Sept., 2021, Dr. Harisingh Gour University, Sagar, M.P., National, (Co-ordinator)
- Shastri Indo Canadian institute sponsored A Virtual International Seminar, “Artificial Intelligence and Drug Engineering in Drug Discovery”, 4-5 Mar, 2022, Dr. Harisingh Gour University, Sagar, M.P., International, (Co-Patron)
- A Virtual National Seminar on “Current prospects and challenges in Pharmaceutical Education and Research”, 9 Mar, 2022, Dr. Harisingh Gour University, Sagar, M.P., National, (Co-ordinator)

Awards / Honours / Fellowships

- Recipient of Lifetime Achievement Award 2021, by The Indian Pharmaceutical Association MP State Branch, Indore (M.P.), on 2nd October 2021.
- Recipient of Pharma Recognition Award 2021, by National Pharma Lok, New Delhi, 2021.
- APTI Dr (Mrs.) Manjusri Pal Best Pharmaceutical Scientists Award 2022 by Association of Pharmaceutical Teachers of India March 2022.

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**
- Member of advisory board of SAGE University, Bhopal MP
- UGC Nominee Member of Governing Council of Bombay College of Pharmacy (An Autonomous College) Mumbai MS
- UGC Nominee Member of Governing Council of ISF College of Pharmacy (An Autonomous College)
- Nominated Member of Scientific Advisory Board of National DOPE Testing Laboratory, Ministry of Youth Affairs and Sports, Govt. of India, New Delhi
- Member of Research development Committee of Pt. Ravishankar University Raipur CS
- External Expert member of Board of Studies of Department of Pharm. Science, ITM University, Gwalior MP
- Member of Board of Studies, School of Pharmacy, Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal MP
- External Expert member of DRC of Department of Pharmacy, IGNTU, Amarkantak MP
- Member of a committee constituted for framing admission rules for Pharm D Post Baccalaureate, Directorates of Technical Education Govt. of Madhya Pradesh
- Member of a committee constituted for preparing the B. Pharm ordinance for Madan Mohan Malviya Technological University, Gorakhpur UP
- Member of Academic Council of IES University Bhopal MP
- Member of Board of Studies of Institute of Pharmaceutical Sciences, IES University, Bhopal MP

Other Academic Activities, etc.

- Former Head, Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Former Dean, School of Engineering & Technology, Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Chairman PURSE Phase 2 implementation committee.
- Chairman, Council of Industry Higher Education Collaboration (CIHEC).
- 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.
- Chairman Institute Innovation cell of the University
- Chief editor in Madhya Bharti Journal of Science published by the University
- Director, Planning and Resource Generation of the University
- Chairman, University Intellectual Property Right (Policy making)

Member of Editorial Board in Reputed Journals

- Chief editor of Madhya Bharti Journal of Science published by the Dr H S Gour Vishwavidyalaya, Sagar MP
- Critical Reviews in Therapeutic Drug Carriers Systems" Published from Begell House, UK.
- Guest Editor, Current Pharmaceutical Design
- Member of Editorial advisory board of Current Drug Delivery
- Member of Editorial board, 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.

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

Lectures delivered

- Delivered lecture on 27th April 2021 in AICTE sponsored short term training programme on "Interplay between health wellbeing, environment and community pharmacy" organized by Sagar Institute of Research and Technology Pharmacy, Bhopal M.P. from 26 April to 1 May 2021.
- Delivered an invited lecture on "Intellectual properties Rights: Present scenario" at AICTE sponsored short term training Programme organized by Human Resource Department of Pt. Ravishankar Shukla University, Raipur from 27th January 2022.
- Delivered online lecture in AICTE sponsored five days FDP on "Research and Publication Ethics" (Online Mode). Research issues & Ethics: University -Academia Prospects, organized by Dr. H. S. Gour Vishwavidyalaya, Sagar M.P. from 7th Sept to 11th Sept 2021.
- Chair session in International conference on technology and management for sustainable development" (TIMS-2022) in technical session II, Pharmacy track (Day 1), organized by ITM University.
- Key note speaker and delivered keynote lecture in Faculty development programme on "Research methodology and Data analysis" on 13th July 2021 organized by Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun (Uttarakhand) from 13-26 July 2021.

**Research projects**

- AICTE-MODROB (2019-2021) on "Modernization of Pharmaceutical Engineering Laboratory, as principal investigator". Rs. 17.33 Lakhs (ongoing).

Consulatncy

- Development of Herbal Tablets of G-1 Rakshak and G-2 Rakshak formulations, Jeevan Herbs, Sagar MP, Rs. 25000/-

Patents (Filed/Awarded)

- Filed Indian Patent (appl No. TEMP/E-1/26093/2021-MUM dated 25/05/2021) on A protein Conjugated (2-hydroxy propyl) – beta cyclodextrin- methotrexate complex bearing PLGA nanoparticles, (Inventors: Tanveer Haider, Sanjay K Jain and Vandana Soni)

Prof. Asmita Gajbhiye**Research Paper / Articles Published****International**

- Debashree Das, Shailendra Patil, Asmita Gajbhiye An Anti-radical, Cytoprotective, Anti-proliferative, Anti-inflammatory and Toxicological Assessment of Metallo-porphyrins Isolated from Fresh Leaves of Spinacia oleracea L. Journal of Pharmaceutical Research International 2021, 241-256 33(49B): Article no.JPRI.76699 ISSN: 2456-9119. <https://doi.org/10.9734/jpri/2021/v33i49B33360>
- Debashree Das, Shailendra Patil, Asmita Gajbhiye, Heme-mimetic potential of iron conjugated pheophytin (Fe-Ph-I) in attenuating oxidative stress induced cellular and vascular toxicity, Journal of Pharmacy and Bioallied Sciences 2022, 14 (5), 115-122 ISSN 0976-4879 (print); 0975-7406 (web). DOI: 10.4103/jpbs.jpbs_654_21
- Swati Rathore, Richa Tripathy Tiwari, Neha Rai, Debarshi Kar Mahapatra, Shailendra Patil and Asmita Gajbhiye Patil A Review Article on the Therapeutic Potential of Medicinal Plants for Prevention and Treatment of Secondary Infection in Patients with COVID-19, 2021 ISSN 2215-0846 (online); 2215-0838. <http://dx.doi.org/10.2174/2215083808666211220103056>
- M Moinul, SA Amin, P Kumar, UK Patil, A Gajbhiye, T Jha, S Gayen, Exploring sodium glucose cotransporter (SGLT2) inhibitors with machine learning approach: A novel hope in anti-diabetes drug discovery, Journal of Molecular Graphics and Modelling 111, 108106. (IF2.942), Pub Date : 2021-12-10, DOI: 10.1016/j.jmgm.2021.108106.

Participation in Conferences / Seminars / Workshops

- Participated in CPE Webinar on "Understanding Practice School and its concept in UG Pharmacy Education" on 23rd May 2020, Organised by Pharmacy Council of India, New Delhi, in association with Rajiv Gandhi University of Health Sciences, Bengaluru and JSS Academy of Higher Education and Research, Mysuru.
- Participated in ISCR 7th annual Pharmacovigilance Symposium on "Pharmacovigilance 2020 adapting to new age patient safety" on 3rd – 4th December 2020, Organised by Indian Society for Clinical Research.

Awards / Honours / Fellowships

- Pharma Recognition Award 2020, in a Virtual conference on "**Pharma Vision 2K25**" on 27th September, 2020, by Shri Balaji Books & Distributors, New Delhi.

Membership of Boards / Committees / Others

- Member, All India Board of Pharmaceutical Education, AICTE, New Delhi.
- Central Council Member, CPCSEA, vide Gazette notification dated 12 June 2018 by Ministry of Environment, Forest and Climate Change. (Now in Ministry of Fisheries, Animal Husbandry and Dairying)

Other Academic Activities, etc.

- **Lecture Delivered** on Phyto-Pharmacological Evaluation of *Sida cordifolia* for Alzheimer's Disease in 8th International Conference on Innovative Research Practices in Pharma, Science, Management, Agriculture and Technology org by Swami Vivekanand University, Sagar on 27-28 February 2020
- **Lecture delivered** on Advances in Quantitative Optical Spectroscopy for Clinical and Pre-Clinical Application in Cancer, In a Short Term Training Programme for Teachers on "Implementation of Green Chemistry and Analytical Techniques to Reconcile obligation of Drug Discovery and Design" at Adina Institute of Pharmaceutical Sciences, Sagar (M.P.) 3rd – 7th March 2020.
- **Chaired** Technical Session in 8th International Conference on Innovative Research Practices in Pharma, Science, Management, Agriculture and Technology org by Swami Vivekanand University, Sagar on 27-28 February 2020.

**Prof. Vandana Soni****Research Paper / Articles Published****International**

- Haider T, Gour V, Pandey V, Kanwar IL, Tiwari R, Vishwakarma M, Bakshi AK, Sarkar A, Yadav R, Sakshi, Soni V. COVID-19 infection: targeting possibility for treatment. Critical Reviews™ in Therapeutic Drug Carrier Systems. 2021;38(3):75-115. ISSN: 0743-4863,2162-660X (Citation index: 5)
- Pandey V, Kanwar IL, Haider T, Gour V, Vishwakarma M, Bakshi AK, Yadav R, Soni V. Angiotensin Converting Enzyme-2: A Doorway for SARS-CoV-2. Coronaviruses. 2021; 2(12):1-12 ISSN: 2666-7967, 2666-7975 (Citation index: NA)
- Vishwakarma M, Bakshi AK, Pandey V, Tiwari R, Kanwar IL, Gour V, Haider T, Sakshi, Yadav R, Sarkar A, Soni V. COVID-19: testing kits and mechanism insight. British Journal of Pharmacy. 2021; 6(1):1-17. ISSN: 2058-8356 (Citation index: NA).
- Soni K, Gour V, Agrawal P, Haider T, Kanwar IL, Bakshi A, Soni V. Carbopol-olive oil-based bigel drug delivery system of doxycycline hyclate for the treatment of acne. Drug Development and Industrial Pharmacy. 2021; 47(6):954-962. ISSN: 0363-9045 1520-5762 (Citation index: 5)
- Haider T, Dubey S, Kanwar IL, Pandey V, Soni V. Preparation, Optimization and in vitro Studies of Spectrin Decorated Liposomes: A Promising Strategy for Cancer Treatment. Trends in Peptide and Protein Sciences. 2021;6:1-15 (e6). ISSN: 2538-2446 (Citation index: NA)
- A Kumari, M Vishwakarma, T Haider, V Gour, D Jain, RK Roy, V Soni. Preparation and Evaluation of Clarithromycin Loaded Anti-Microbial Gel for the Treatment of Acne. Pharmaceutical Sciences & Analytical Research Journal. 2022; 5(1):180037. ISSN: 2640-6659 (Citation index: NA)
- AvijitBakshi, Tanweer Haider, Rahul Tiwari, Vandana Soni. Critical parameters for design and development of multivalent nanoconstructs: recent trends. Drug Delivery and Translational Research. 2022; 10.1007/s13346-021-01103-4. ISSN: 2190-3948 (Citation index: NA)

Chapters in Books

- T Haider, V Pandey, KK Sandha, PN Gupta, V Soni. Implication of nanomedicine in therapy of oxidative stress induced cancer. In:Handbook of Oxidative Stress and Cancer.2021. Springer Nature. Page no. 1-21 ISBN:978-981-15-4501-6
- kanwar IL, Haider T, Pandey V, Gupta PN, Soni V. Role of Toll-Like Receptors in Molecular and Cellular Mechanisms of Respiratory Diseases. In Targeting Cellular Signaling Pathways in Lung Diseases. 2021. Springer Nature. Page no. 683- 701. ISBN: 978-981-33-6827-9.

Webinar / Conferences / Seminars / Workshops Organized

- A convenor in National Webinar on "Patent Process and Timelines" Organized by Dr. Harisingh Gour University, Sagar, M.P. Dated: 04 Sept., 2021.
- A convenor in Shastri-Indo Canadian institute sponsored A Virtual International Seminar on "Artificial Intelligence and Drug Engineering in Drug Discovery" Organized by Dr. Harisingh Gour University, Sagar, M.P. Dated: 04 -05 Mar, 2022.
- A convenor in Virtual National Seminar on "Current prospects and challenges in Pharmaceutical Education and Research" Organized by Dr. Harisingh Gour University, Sagar, M.P. Dated: 9 Mar, 2022.

Participation in Conferences / Seminars / Workshops

- Attended a webinar chaired by Jocalyn Clark, Executive Editor of The Lancet. "Gender equality today for a sustainable tomorrow" 23 Mar, 2022. The Lancet Webinars.

Awards / Honours / Fellowships

- Awarded with APTI Pharmacy Women of the Year Award 2021.

Membership of Boards / Committees / Others

- Head, Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, 19/03/2021
- Chief Warden of Girls Hostel and Warden of Mess & Maintenance of Nivedita Girls Hostel. and, 10/09/21
- Three Year Membership of Executive Council (EC) of Dr. Harisingh Gour Vishwavidyalaya (Comm./EC Member/ 2022/365) 11/01/22
- Life Member of Indian Pharmaceutical Association (MP/SAG/LM/0020)



- Life Member of Association of Pharmaceutical Teachers of India (MP/LM-143)
- Life Member of the Society of Pharmacognosy (LM-MP/S-149)
- Life member of Indian Science Congress Association (L32705)
- Life Member of M.P. Pharmacy Graduates Association
- One Year Membership of American Chemical Society ACS member number: 31701001, 27.08.2020)
- Member, Council of Industry Higher Education Collaboration, Dr. Harisingh Gour Vishwavidyalaya, Sagar
- Member of University and Departmental purchase committee.
- Member of Departmental anti ragging committee.
- Member of BOS Board of Studies

Other Academic Activities, etc.

Chaired Session

- Invited Lecture at Two-week Online Refresher Course on “Novel Therapeutic approaches in Drug Discovery & Development against Pandemic Diseases” from 01-03-2021 to 16-03-2021 at JNTUH College of Engineering, Hyderabad, Lecture on the topic "SARS-CoV-2-Structure infection and treatment possibility"
- Invited Lecture at Two-week Online Refresher Course on “Novel Therapeutic approaches in Drug Discovery & Development against Pandemic Diseases” from 01-03-2021 to 16-03-2021 at JNTUH College of Engineering, Hyderabad, "Blood Brain Barrier and Drug Delivery Systems to Brain: An Overview"
- Invited lecture entitled “Online and digital education: ensuring equitable use of technology’ on 11 November 2021, as resource person in the short-term course on “NEP 2020: Blending the indigenous knowledge for modernity” from 08-13 November 2021, organized by UGC- Human Resource Development Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar, (M.P.).

Prof. U.K. Patil

Research Paper / Articles Published

International

- Moinul M, Amin S.A., Kumar P., **Patil U.K.**, Gajbhiye A., Jha T., Gayen S. Exploring sodium glucose cotransporter (SGLT2) inhibitors with machine learning approach: A novel hope in anti-diabetes drug discovery. **Journal of Molecular Graphics and Modelling** 2022, 111, 108106. DOI:10.1016/j.jmgm.2021.108106
- Arghya Banik, Kalyan Ghosh, **Umesh Kumar Patil**, Shovanlal Gayen. Identification of molecular fingerprints of natural products for the inhibition of breast cancer resistance protein (BCRP). **Phytomedicine**. 2021, 85, 153523. DOI:10.1016/j.phymed.2021.153523
- Deepa Iyer, Nafeesa Siddiqui, Umesh Kumar Patil. Assessment of Tumor Take Inhibitory Activity of Ethanolic Leaf Extract of *Piper betle* L. in Mice. *Biointerface Research in Applied Chemistry*. 2021, 11(5), 13328 – 13332. <https://doi.org/10.33263/BRIAC115.1332813332>
- Ashish Singhai, **Umesh Kumar Patil**. Amelioration of oxidative and inflammatory changes by *Peganum harmala* seeds in experimental arthritis. **Clinical Phytoscience**. 2021, 7:13, 1-11. <https://doi.org/10.1186/s40816-020-00243-3>
- Garima Jain, **Umesh K Patil**. Assessment of Acetylcholinesterase Inhibition and Anti-inflammatory Activity of Ethanolic Extract of *Evolvulus alsinoides* Linn. **International Journal of Pharmaceutical Investigation**. 2021, 11(1): 104-107. <https://doi.org/10.5530/ijpi.2021.1.19>
- Nancy Jain, Priyanshu Jain, Devyani Rajput and **Umesh K. Patil**. Green synthesized plant-based silver nanoparticles: therapeutic prospective for anticancer and antiviral activity. **Micro and Nano Systems Letters**. 2021, 9(1), 1-24. <https://doi.org/10.1186/s40486-021-00131-6>
- Vikas Sharma, Nagendra S Chauhan, **Umesh K Patil**, Vinod Kumar Dixit. Protective Effect of Rasayana Herbs on Lead Acetate-induced Testicular Toxicity in Wistar Rats. **Indian Journal of Natural Products**. 2021, 35(1), 9-15. <http://dx.doi.org/10.5530/ijnp.2021.1.3>

Webinar / Conferences / Seminars / Workshops Organized

- A Webinar on “Patent Process and Timelines” organized on 04 Sept., 2021 at Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) as Coordinator.



- A workshop on Medicinal Plantation organized on the inaugural day of Medicinal Plantation Drive as a part of National Pharmacy Week-2021 during November 21-27, 2021 at Medicinal Plants Garden Area of Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) as Coordinator.
- A online Training for Faculty Members and Research Scholars on "Off-Campus Access and Remote login" on January 04, 2022 as Convener.
- Shastri Indo Canadian institute sponsored A Virtual International Seminar on the theme "Artificial Intelligence and Drug Engineering in Drug Discovery" organized on 4-5 Mar, 2022 at Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) as Co-convener.
- A Virtual National Seminar on "Current prospects and challenges in Pharmaceutical Education and Research" organized on 9 Mar, 2022 at Department of Pharmaceutical Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) as Co-convener.

Awards / Honours / Fellowships

- Awarded with Distinguished Professor Award-2021 given by The Indian Pharmaceutical Association MP State Branch on 02/11/2021.
- Recipient of Dr. P.D. Shethi Memorial National Award for Best Research Article published on HPTLC based investigations given by Camag Application Laboratories, Anchrom, Mumbai (M.S.), 15/12/2021.

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)

Others

- General Secretary, Indian Society of Pharmacognosy (ISP) since April 2014.
- Board Member, International Council for Medicinal Plant Research (ICMAP) since September 2014.
- Regional Representative for SAARC countries, International Council for Medicinal Plant Research (ICMAP) since July 2013.
- Vice President, International Council for Medicinal Plant Research (ICMAP) since November 2019.
- Editor, Indian Journal of Natural Products (IJNP).
- Coordinator, Council of Industry Higher Education Collaboration (CIHEC).
- Member of Departmental anti ragging committee.
- Member of Institutional Animal Ethical Committee of the University.
- Member of Institutional Ethics Committee of the University.

Reviewer of Reputed Research Journals:

- Phytomedicines
- Journal of Ethnopharmacology
- Indian Journal of Pharmaceutical Education
- Indian Journal of Natural Product Resources
- Indian Journal of Pharmaceutical Sciences

**Other Academic Activities, etc.****Lecture Delivered**

- Expert Lecture delivered on “Role of Pharmacy Professional in Mission Atmanirbhar Bharat: New Horizons in Sustainable Growth of India” on 04/12/2021 in a Refresher Course on ‘Mission Atmanirbhar Bharat: Challenges and Measures’ (RC18-21), 30th Nov to 13th Dec 2021 organized by UGC-HRDC of Dr. Harisingh Gour Vishwavidyalaya, Sagar.
- Expert Lecture delivered online on “Phytomedicines: Challenges and Research Opportunities” on 02/08/2021 in an STTP on Biological Pharmacy: Advancements and Recent Trends organized by Department of Pharmacognosy and Pharmacology, Alshifa College of Pharmacy, Poonthavanam, Malapuram, Kerala held during August 2-7, 2021.
- Expert Lecture delivered on “New Horizons of Natural Products and AYUSH Remedies” on 27/11/2021 in 25th National Convention of Society of Pharmacognosy & International Conference organized by Graduate School of Pharmacy, Gujarat Technological University, Ahmedabad in association with Indian Society of Pharmacognosy.
- Expert Lecture delivered in International Conference on Natural Products for Drug Discovery and Development towards healthier life in the 21st Century: Research, Innovation and Ideas on March 12, 2022 organized by Modern Institute of Pharmaceutical Sciences, Indore.
- Expert Lecture delivered online on “Quality Concerns of Herbal Medicinal Products and Botanical Food Supplements” in a Webinar organized by Indian Society of Pharmacognosy (ISP), Sagar (M.P.) on March 18, 2022.
- Expert Lecture delivered online on “Quality Concerns of Herbal Medicinal Products and Botanical Food Supplements” March 28, 2022 in a Webinar organized by Karnataka State Chapter of Indian Society of Pharmacognosy, Belagavi (Karnataka).

Extension Activities

- A Medicinal Plantation Drive organized as a part of National Pharmacy Week-2021 during November 21-27, 2021 at Medicinal Plants Garden Area of Department of Pharm Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).
- Blood Donation Camp organized in collaboration with Govt. District Hospital at Department of Pharm Sciences, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on November 22, 2021.

Research Projects:

- AICTE-MODROB (2019-20) on “Modernization of Pharmacognosy Laboratory, as Principal Investigator”. Rs. 20 Lakhs (ongoing) sanctioned by All India Council for Technical Education (AICTE), New Delhi.

Dr. Sushil Kumar Kashaw**Research Paper / Articles Published****International**

- Shivangi Agarwal, Anshuman Dixit and Sushil K. Kashaw, Potential target identification for breast cancer and screening of small molecules inhibitors: A bioinformatics approach, Journal of Molecular Graphics and Modelling, 2021, ISSN No. 1538-0254.
- Sudipta Nandi, Saptarshi Sanyal, Sk AbdulAmin, Sushil Kumar Kashaw, Tarun Jha, Shovanlal Gayen, Urea transporter and its specific and nonspecific inhibitors: State of the art and pharmacological perspective, European J. of Pharmacology, 2021, ISSN No. 0014-2999.
- Deepa Parwani, Sushanta Bhattacharya, Akash Rathore, Chaitali Mallick, Vivek Asati, Shivangi Agarwal, Vaibhav Rajoriya, Ratnesh Das and Sushil Kumar Kashaw, Current insights into the chemistry and antitubercular potential of benzimidazole and imidazole derivatives, Mini-reviews in Medicinal Chemistry, 2021, ISSN No. 1389-5575.
- Akash Rathore, Vivek Asati, Sushil Kumar Kashaw, Shivangi Agarwal, Deepa Parwani, Sushanta Bhattacharya and Chaitali Mallick, The Recent Development of Piperazine and Piperidine Derivatives as Antipsychotic Agents, Mini-reviews in Medicinal Chemistry, 2021, ISSN No. 1389-5575.
- Vaibhav Rajoriya, Varsha Kashaw and Sushil Kumar Kashaw, Folate Conjugated Solid Lipid Nanoparticle: Formulation Development, Optimization, and Characterization, Current Nanomedicine, 2021, ISSN No. 2468-1881.
- Swati Rathore, Vaibhav Rajoriya, Varun Kushwaha, Sanyog Jain and Sushil K. Kashaw, Preparation and Characterization of 5-Fluorouracil Loaded Nanogels for Skin Cancer Treatments: In Vitro Drug Release, Cytotoxicity and Cellular Uptake Analysis, Bentham Science Publishers, 2021, 2468-1881.



- Shivangi Agarwal, Samaresh Sau, Arun K. Iyer, Anshuman Dixit and Sushil K. Kashaw, Multiple strategies for the treatment of invasive breast carcinoma: A comprehensive prospective, Drug Discovery Today, 2022, ISSN No. 1359-6446.
- Chaitali Mallick, Mitali Mishra, Vivek Asati, Varsha Kashaw, Ratnesh Das and Sushil Kumar Kashaw, In silico based structural prediction, molecular docking and ADMET analysis of novel imidazo-quinoline derivatives as pf purine nucleoside phosphorylase inhibitors, Current Signal Transduction Therapy, 2021, ISSN No. 1574-3624.
- Sk. Abdul Amin, Sudipta Nandi, Sushil Kumar Kashaw, Tarun Jha, Shovanlal Gayen, A critical analysis of urea transporter B inhibitors: molecular fingerprints, pharmacophore features for the development of next-generation diuretics, Molecular Diversity, 2022, ISSN No. 1381-1991.
- Priyanka Bose, Amit K. Harit, Ratnesh Das, Samaresh Sau, Arun K. Iyer, Sushil K. Kashaw, Tuberculosis: current scenario, drug targets, and future prospects, Medicinal Chemistry Research, 2021, ISSN No. 1054-2523.

Membership of Boards / Committees / Others

- Departmental Convener, IQAC.
- Life Member, Indian Sociological society LMI-3481.
- Life Member, Indian Association for Women's Studies membership no.16-L-002.

Other Academic Activities, etc.

Lecture Delivered

- Delivered a lecture on "Gender in Classroom : New challenges and Responsibilities" in Short-Term Course on "Gender Sensitization in education" Organized by UGC-Human Resource Development centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), January, 19, 2022.
- Delivered a lecture on "Role and responsibilities of families in changing environment" in International Family Day, organized by Govind Ballabh Pant Collage, Badaun (U.P.), May 15, 2022.

Dr. Dharmendra Jain

Research Paper / Articles Published

International

- Alginate as Promising Natural Polymer for Pharmaceutical, Food, and Biomedical Applications. Dhalendra Kothale, Utsav Verma, Nagesh Dewangan, Partha Jana, Ankit Jain, Dharmendra Jain. Current Drug Delivery. Volume 17, Issue 9, Page 755-775, 2020.
- Nanoemulsion as a Nano Carrier System in Drug Delivery: A Review. Nagesh Dewangan, Dhalendra Kothale, Utsav Verma, Dharmendra Jain. International Journal of Pharmaceutical Science and Nanotechnology. Volume 14, Issue 29, Page 5353-5363, March-April 2021.

Participation in Webinar / Conferences / Seminars / Workshops

- Resource person in 2 days webinar on "Intellectual Property Rights (IPR)" sponsored by TEQIP-III (Online), Indira Gandhi Engineering Collage, Sagar, 12-13 September 2020
- Attended session on "Patent Prosecution Challenges and Strategies in India" Conducted by the frontier legal and Turnip innovations. 25 July 2020. (Online)
- Attended the World Intellectual Property Day Quiz Organized by IPR cell and Institution's innovation council of Noorul Islam Centre for higher education. Kumaracoil, Tamilnadu. 26-04-2020 (online)

Other Academic Activities, etc.

- Online Classes, Making Academic Time table of the Department



6. SCHOOL OF BIOLOGICAL AND CHEMICAL SCIENCES (BCS)

6.1 Department of Botany

Prof. A.N. Rai

Research Paper / Articles Published

- Jain S., **Rai A. N.** and Bhardwaj, S. (2021): Gyrothrix sagarensis SP. NOV.: A NOVEL YPHOMYCETOUS FUNGUS ON MEDICINAL PLANT *Gardinia latifolia* AITON FROM CENTRAL INDIA. *Journal of Experimental Biology and Agricultural Sciences*.
- Khalkho, A. D., **Rai, A. N.**, & Bhardwaj, S. (2021): *Capnodium varigatum*- A new foliicolous sp. of sooty mould infecting *Bauhinia variegata* L. From Chhattisgarh India. *Plant Archives*.

Prof. Deepak Vyas

Research Paper / Articles Published

- Chaudhary, N., Singh, C., Pathak, P., Rathi, A., & **Vyas, D.** (2021). Evaluation of the impact of pathogenic fungi on the growth of *Pisum sativum* L.-A review article. *International Journal of Agricultural Technology*, 17(2), 443-64.
- Singh, C., & **Vyas, D.** (2021). The Trends in the Evaluation of Fusarium Wilt of Chickpea. In *Diagnostics of Plant Diseases*. Intech Open.
- V Gupta, **D Vyas**. (2021). Antimicrobial effect of a cyclic peptide Nostophycin isolated from wastewater cyanobacteria, *Nostoc calcicola*. *Curr. Bot* 12, 94-101.
- JA Wagay, AM Alanazi, **D Vyas**, SA Pala, QI Rahman. (2021). Antioxidant and organic acid evaluation of *Geaster saccatum* mushroom by chemical and electrochemical assay at carbon nanotube paste electrode. *Journal of King Saud University-Science* 33 (2), 101336.
- Neelam Chaudhary, Chandan Singh, Priya Pathak & **Deepak Vyas** (2022): Effects of Different Compost on Vegetative and Yield Performance of Pea, *Communications in Soil Science and Plant Analysis*, DOI: 10.1080/00103624.2022.2071440
- Singh, C., Pathak, P., Chaudhary, N., & **Vyas, D.** (2022). Production of Biochar Using Top-Lit Updraft and Its Application in Horticulture. In *Sustainable Agriculture* (pp. 159-172). Springer, Cham.

Chapters in Books

- Singh, C., and **Vyas, D.** (2021). Biodegradation by Fungi for Humans and Plants Nutrition. In *Biodegradation*. IntechOpen.
- Singh, C., Pathak, P., Chaudhary, N., and **Vyas, D.** (2021). Production of Biochar using Top Lit Up Draft and its application in Horticulture. Springer-Nature under the book title 'Sustainable Agriculture'.

Prof. Mohd. Latif Khan

Research Paper / Articles Published

National

- Deka J., Shahnawaz S. A. and **Khan M. L.** 2022. Local scale assessment of forest-cover in the tropics – an implication to habitat conservation. *International Journal of Ecology and Environment Sciences*; Special issue on 'Forest dynamics under anthropogenic disturbances and global climate change' 48: 199-206, ISSN: 2320-5199 (Online); <https://doi.org/10.55863/ijeec.2022.0109>
- Malasiya D., Ray T., Verma S., Rajpoot R., Maurya D., Kumar T., Khare P. K., and **Khan M. L.** 2022. Effect of Forest Fire on Tree Species Diversity in the Tropical Dry Deciduous Forest of Nauradehi Wildlife Sanctuary, Madhya Pradesh, Central India. *International Journal of Ecology and Environmental Sciences*; Special issue on 'Forest dynamics under anthropogenic disturbances and global climate change' 48: 381-388, ISSN: 2320-5199 (Online); <https://doi.org/10.55863/ijeec.2022.0120>
- Pati P. K., Kaushik P., **Khan M. L.**, Khare P. K. 2022. Wood specific gravity in Indian forests: A review. *International Journal of Ecology and Environment Sciences*; Special issue on 'Forest dynamics under anthropogenic disturbances and global climate change' 48: 143-164, ISSN: 2320-5199 (Online); <https://doi.org/10.55863/ijeec.2022.0111>
- Kaushik P., Pati P. K., Chadhar B. L., **Khan M. L.**, Khare P. K. 2022. Functional dispersion and variation in above-ground traits in tropical dry deciduous forests of Central India. *International Journal of Ecology and*

Environment Sciences; Special issue on 'Forest dynamics under anthropogenic disturbances and global climate change' 48: 251-264, ISSN: 2320-5199 (Online); <https://doi.org/10.55863/ijeess.2022.0110>

- Bhatt, A., Rana D. and **Khan M. L.** 2022. Forest Fire in the Western Himalayan region of India: A review. *International Journal of Ecology and Environment Sciences*; Special issue on 'Forest dynamics under anthropogenic disturbances and global climate change' 48: 137-142, ISSN: 2320-5199 (Online); <https://doi.org/10.55863/ijeess.2022.0106>
- Kishore B.S.P.C., Kumar A., Saikia P., Pandey A. C., **Khan M. L.** 2022. Hyperspectral Remote Sensing for Mapping Foliar Pigment Concentration in Mudumalai Tiger Reserve, India. *International Journal of Ecology and Environment Sciences*; Special issue on 'Forest dynamics under anthropogenic disturbances and global climate change' 48: 317-331, ISSN: 2320-5199 (Online); <https://doi.org/10.55863/ijeess.2022.0107>
- Pati P. K., Kaushik P., **Khan M. L.**, Khare P. K. 2022. Biodiversity and ecosystem services of trees outside forests: A case study from Dr. Harisingh Gour Vishwavidyalaya, Sagar, Central India. *Indian Journal of Ecology*, 49(2): 607-614. DOI: <https://doi.org/10.55362/IJE/2022/3568>
- Kaushik P., Pati P. K., **Khan M. L.**, Khare P. K. 2021. A quick and simple method for estimating leaf area by leaf weight. *International Journal of Botany Studies*, Volume 6, Issue 6, 2021, Page No. 1286-1288 www.botanyjournals.com ISSN: 2455-541X
- Kumar V., Khare P. K. and **Khan M. L.** 2021. Growth performance and invasive attributes of *Cassia uniflora* Mill., a recently introduced plant in Central India. *International Journal of Ecology and Environmental Sciences* 47(2): 145-151, 2021, ISSN: 2320-5199 (Online) © National Institute of Ecology, New Delhi. Homepage: <https://www.nieindia.org/Journal/index.php/ijeess/>

International

- Ray T., Malasiya D., Verma S., Kumar T., **Khan M. L.** 2022. Impact of forest fire frequency on tree biomass and carbon stocks in the tropical dry deciduous forest of Panna Tiger Reserve, Central India. *Tropical Ecology*, <https://doi.org/10.1007/s42965-022-00248-8>; **IF-0.85**
- Anand A., Srivastava P., Pandey P., **Khan M. L.**, and Behera M. 2022. Assessing the Niche of *Rhododendron arboreum* using Entropy and Machine Learning Algorithms: Role of atmospheric, ecological and hydrological variables. *Journal of Applied Remote Sensing*. DOI:10.1117/1.JRS.16.042402; **IF-1.53**
- Gatti R. C. Dayanandan S. **Khan M. L.** Khare P. K. Amit Kumar, Ashwani Kumar Saikia P. GFBI team Liang J. 2022. The number of tree species on Earth. *Proceedings of the National Academy of Sciences (PNAS, USA)*. doi.org/10.1073/pnas.2115329119; **IF-11.205**
- Kumar A., Kumar G., Saikia P., Khare P. K., **Khan M. L.** 2022. Spatial pattern of tree diversity and impacts of ecological disturbances in tropical deciduous forests of Central India. *Biotropica*, DOI: 10.1111/btp.13068; **IF-2.508**
- Lone P. A., Dar J. A., Kothandaraman S. and **Khan M. L.** 2022. An invasive shrub *Lantana camara* L. alters the flora and soils in tropical dry deciduous forests of Central India. *Biotropica*, 2022; 00:1–16, DOI: 10.1111/btp.13112; **IF-2.508**
- Lal P., Kumar A., Prasad A., Kumar S., Saikia P., Dayanandan A., Parth Sarathi Roy P. S., and **Khan M. L.** 2021. COVID-19 pandemic hazard–risk–vulnerability analysis: a framework for an effective Pan-India response. *Geocarto International*, DOI:10.1080/10106049.2021.2012529, **IF-4.889**
- Anand A., Pandey M. K., Srivastava P. K., Gupta A. and **Khan M. L.** 2021. Integrating Multi-Sensors Data for Species Distribution Mapping Using Deep Learning and Envelope Models. *Remote Sens.* 13, 3284. doi.org/10.3390/rs13163284; **IF-4.848**
- Lal P., Kumar A., Saikia P., Das A., Patnaik C., Kumar G., Srivastava P., Pandey A. C., Dwivedi C. S. and **Khan M. L.** 2021. Effect of Vegetation Structure on Above Ground Biomass in Tropical Deciduous Forests of Central India. *Geocarto International*, <https://doi.org/10.1080/10106049.2021.1936213>; **IF-4.889**
- Dubey A., Saiyam, D. Kumar A., Hashem A., AbdAllah E. F. and **Khan M. L.** 2021. Bacterial Root Endophytes: Characterization of their competence and plant growth promotion in Soybean (*Glycine max* (L.) Merr.) under drought stress. *Int. J. Environ. Res. Public Health*, 18, 931. ISSN 16617827; <https://doi.org/10.3390/ijerph18030931>; **IF-3.39**
- Kaushik P., Pati P. K., **Khan M. L.**, Khare P. K. 2022. Plant functional traits best explain invasive species' performance within a dynamic ecosystem - A review. *Trees, Forests and People*; 8 (2022) 100260, <https://doi.org/10.1016/j.tfp.2022.100260>



- Garai, Khatun M., Singh R., Sharma J., Pradhan M., Ranjan A., Rahaman S. M., Khan M. L. and Tiwari S. 2022. Assessing correlation between Rainfall, normalized difference Vegetation Index (NDVI) and land surface temperature (LST) in Eastern India. *Safety in Extreme Environments*; <https://doi.org/10.1007/s42797-022-00056-2>
- Purswani E., Verma S., Jayakumar S., Khan M. L., and Pathak B. 2021. Examining and predicting land use change dynamics in Gandhinagar district, Gujarat, India. *Journal of Urban Management*; <https://doi.org/10.1016/j.jum.2021.09.003>
- Dubey A., Kumar A., Khan M. L. and Payasi D. K. 2021. Plant Growth-promoting and Bio-control Activity of *Micrococcus luteus* Strain AKAD 3-5 Isolated from the Soybean (*Glycine max* (L.) Merr.) Rhizosphere, *The Open Microbiology Journal*/DOI: 10.2174/1874285802115010188, 2021, 15, (Suppl-1, M5) 188-197
- Raha D., Dar J. A., Subashree K., Khan M. L. 2022. Variation in soil organic carbon stocks in three tropical dry deciduous forests of Madhya Pradesh, India. *Proceedings of the International Academy of Ecology and Environmental Sciences*. ISSN 2220-8860; <http://www.iaees.org/publications/journals/piaees/onlineversion.asp>

Book Published

- Kumar A., Choudhury B. I. Dayanandan S., Khan M. L. (eds.). 2022. Molecular Genetic and Genomics Tools in Biodiversity Conservation. Springer Nature. ISBN 978-981-16-6004-7 ISBN 978-981-16-6005-4 (eBook), <https://doi.org/10.1007/978-981-16-6005-4>.

Chapters in Books

- Barbhuiya, A. R., Khan M. L., Dayanandan S. 2022. Molecular phylogeny of *Citrus* species in the Eastern Himalayan region of northeast India based on chloroplast and nuclear DNA sequence data. In: Molecular Genetic and Genomics Tools in Biodiversity Conservation; Kumar A., Choudhury B. I. Dayanandan S., Khan M. L. (eds.). Springer Nature. https://doi.org/10.1007/978-981-16-6005-4_9.
- Kalita J., Singh S. S. and Khan M. L. 2022. Molecular characterization and phylogeny of *Clerodendrum* species occurring in North Eastern Region of India by Internal Transcribed Spacer 2 of Nuclear DNA. In: Molecular Genetic and Genomics Tools in Biodiversity Conservation; Kumar A., Choudhury B. I. Dayanandan S., Khan M. L. (eds.). Springer Nature. https://doi.org/10.1007/978-981-16-6005-4_11.
- Ranibala G., Singh S. S. and Khan M. L. 2022. Morphological and molecular characterization of genome types in wild and cultivated bananas (*Musa* species) of two states in North Eastern India. In: Molecular Genetic and Genomics Tools in Biodiversity Conservation; Kumar A., Choudhury B. I. Dayanandan S., Khan M. L. (eds.). Springer Nature. https://doi.org/10.1007/978-981-16-6005-4_14.
- Rather M. Y., Sundarapandian S. and Khan M. L. 2022. Greener Methods of Nanoparticle Synthesis. In: Diverse Applications of Nanotechnology in the Biological Sciences: An Essential Tool in Agri-Business and Health Care Systems; Editors: Khalid Rehman Hakeem, Majid Rasool Kamli, Jamal S. M. Sabir, Hesham F. Alharby, Hard ISBN: 9781774638408; 2013-239 pp. <https://www.researchgate.net/publication/360114420>
- Rather M. Y., Dar A. A. and Khan M. L. 2022. Phytoremediation of Soils Contaminated by Heavy Metals (Mercury, Cadmium, and Lead), In: Bioremediation and Phytoremediation Technologies in Sustainable Soil Management, Volume 1, Fundamental Aspects and Contaminated Sites; Editors: Junaid Ahmad Malik, Megh R. Goyal, Khursheed Ahmad Wani, ISBN: 9781774637180, Series: Innovations in Agricultural and Biological Engineering; 147-176 pp.; <https://www.amazon.com/Bioremediation-Phytoremediation-Technologies-Sustainable-Management/dp/1774637189>
- Saikia P. Nag A., Kumari R., Amit Kumar A. and Khan M. L. 2021. Forests Degradation Prevention through Nature Based Solution: An Indian Perspective. In: Handbook of Ecological and Ecosystem Engineering, First Edition. Edited by Majeti Narasimha Vara Prasad. © 2021 John Wiley & Sons Ltd. Published 2021 by John Wiley & Sons Ltd. <https://doi.org/10.1002/9781119678595.ch18>

Participation in Conferences / Seminars / Workshops

- International Conference on Biodiversity: E.E., CSD (ICB-1), Department of Botany Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Behali Rotowa, Biswanath, Assam-784184, India; held on 5th January, 2022. Online mode.

Awards / Honours / Fellowships

- Fellow of Linnean Society, London, UK
- Fellow of Royal Society of Biology, London, UK

Membership of Boards / Committees / Others

- *Sustainability* - Special Issue "Impacts of Climate Change on Biodiversity", IF-3.25 (MDPI) – Guest Editor - 2022
- *Land Degradation & Development* – Special Issue "Biodiversity and Ecosystem Services at Post-mining and Post-industrial Lands", IF-4.977 (Wiley Publisher) – Guest Editor - 2022



- *International Journal of Ecology and Environmental Sciences* - Special Issue on 'Forest dynamics under anthropogenic disturbances and global climate change', **Guest Editor** – 2021

Other Academic Activities, etc.

Chaired Session

- Chaired the two Plenary Sessions International Conference on Biodiversity: E.E., CSD (ICB-1), Department of Botany Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Behali Rotowa, Biswanath, Assam-784184, India; held on 5th January, 2022.

Research Paper Presented

- Delivered a talk 'Rethinking to Rebuilding - Stepping Towards Environment, Sustainability and Ecosystem Services' during Plenary Session of International Conference on Biodiversity: E.E., CSD (ICB-1), Department of Botany Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Behali Rotowa, Biswanath, Assam-784184, India; held on 5th January, 2022.
- Delivered a talk 'Biodiversity in human dominated era' during Inaugural Session of International Conference on Biodiversity: E.E., CSD (ICB-1) Department of Botany Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Behali Rotowa, Biswanath, Assam-784184, India; held on 5th January, 2022.

Sponsored Research Projects:

- Monitoring forest structure and dynamics in relation to climate change across different biogeographic zones of India. Sponsored under Long-Term Ecological Observatories (LTEO) under Climate Change Action Plan of MoEF & CC (No. 13008/72/2019-CC). June 2021; Co- Principal Investigator; Ongoing, Amount Rs. 3.74 crores; Duration – 5 years.
- Long-term monitoring of soil processes in forests and grasslands. Sponsored under Long-Term Ecological Observatories (LTEO) under Climate Change Action Plan of MoEF & CC (No. 13008/72/2019-CC). June 2021, Co- Principal Investigator; Ongoing, Amount Rs. 3.19 crores; Duration – 5 years.
- Long-term monitoring of biodiversity and ecosystem processes in Indian grasslands. Sponsored under Long-Term Ecological Observatories (LTEO) under Climate Change Action Plan of MoEF & CC (No. 13008/72/2019-CC). June 2021; Co- Principal Investigator; Ongoing, Amount Rs. 3.19 crores; Duration – 5 years.

Dr. A.J. Biswas

Research Paper / Articles Published

International

- Tinku Kumar, **Bishwas, AJ** and Khare PK. (2021): *Solanum diphyllum* L. Solanaceae- A new record for Madhya Pradesh, India, *International Journal of Botany Studies*. 6(5): 757-758.

National

- Tinku Kumar, **Bishwas AJ**, PK Khare (2021): Invasive Alien Flora of Tropical Dry Deciduous Forest of Nauradehi Wildlife Sanctuary Central India. *Indian Journal of Ecology*. 48(1):219-225.
- C. Adhikari, Devanand Maurya, Kumar T and **Bishwas AJ** (2021): Review on Ethno-medicinal Plants Used for Healing Skin Ailments in Madhya Pradesh, India. *Indian Journal of Ecology*. 48(3): 709-715.

Dr. Ashwani Kumar

Research Paper / Articles Published

International

- Dubey A, Malla MA, Kumar A*. 2022. Taxonomical and functional bacterial community profiling in Disease-Resistant and Disease- Susceptible Soybean cultivars. *Brazilian J. Microbiology*. **IF: 2.476**
- Gatii RC. et al., 2022. The number of tree species on Earth. *Proc. Natl. Acad. Sci. U.S.A.* 119 (6) e21153 29119 **IF: 11.2.**
- Malla MA, Dubey, RajA, Kumar A*, Upadhyay N, Yadav S. 2022. Emerging Frontiers in Microbe Mediated Pesticide Remediation: Unveiling role of Omics and In silico Approaches in Engineered Environment. *Environmental Pollution*. **IF: 8.071**
- Raj A, Kumar A *, Dames JF. 2021. Tapping the role of microbial biosurfactants in pesticide remediation: an eco-friendly approach for environment sustainability. *Frontiers in Microbiology*, **IF: 5.64.**
- Kumar A*. 2021. Unlocking the Microbiome: Harnessing its Potential for Healthy Environment. *Open Microbiology Journal*. Scopus Index



- Singh G, Tiwari A, Gupta A, Kumar A, Hariprasad P., Sharma S. 2021. Bioformulation development via valorizing silica-rich spent mushroom substrate with *Trichoderma asperellum* for plant nutrient and disease management. *Journal of Environ Manag*, 297:113278. **IF: 6.789.**
- Dubey A, Saiyam D, Kumar A*, Hashem A, Abd Allah EF, Khan ML. 2021. Bacterial Root Endophytes: Characterization of their competence and plant growth promotion in soybean [*Glycine max* (L.) Merr.] under drought stress. *Int J Environ Res & Public Health*, 18(3), 931. **IF: 3.390.**
- Singh, J., Chaurasia, B., Dubey, A, Noguera, A, Gupta, A, Kothari, R, Upadhyaya, C, Kumar A *. 2021. Biological Characterization and Instrumental Analytical Comparison of Two Biorefining Pretreatments for Water Hyacinth (*Eichhornia crassipes*) Biomass Hydrolysis. *Sustainability* 13(1), 245. **IF: 3.251.**
- Dubey A, Kumar A*, Malla MA, Chowdhary K, Singh G, Ravikanth G, Harish, Sharma S, Saati-Santamaria Z, Menéndez E, Dames JF*. 2021. Approaches for the amelioration of Adverse Effects of Drought Stress on Crop Plants. *Frontiers in Bioscience-Landmark*, 26(10):928-947. **IF: 4.009**
- Seth K, Kumar A, Rastogi RP, Meena M, Vinayak V, Harish. 2021. Bioprospecting of fucoxanthin from Diatoms Challenges and perspectives. *Algal Research*, 60, 102475. **IF: 4.401**
- Kothari R, Ahmad S, Pathak V, Pandey A, Kumar A, Shankarayan R, Black PN, Tyagi VV. Algal based biofuel generation through flue gas and wastewater utilization: A sustainable prospective approach. *Biomass Conv. Biorefinery*, 1-24. **IF: 4.987**
- Gupta AK, Seth K, Maheshwari K, Baroliya PK, Meena M Kumar A*, Vinayak V, Harish*. 2021. Biosynthesis and extraction of high-value carotenoid from algae. *Frontiers in Bioscience-Landmark*, 6, 171-190. **IF: 4.009**
- Kumar A *, Dubey A, Malla A, Dames J. Pyrosequencing and phenotypic microarray to decipher bacterial community variation in *Sorghum bicolor* (L.) Moench rhizosphere. *Current Research in Microbial Sciences*. 100025.
- Dubey A, Kumar A*, Pyasi D, Khan ML. Plant growth promoting and bio-control activity of *Micrococcus luteus* strain AKAD 3-5 isolated from the Soybean (*Glycine max* (L.) Merr.) rhizosphere. *Open Microbiology Journal*. Scopus index.

Book Published

- Molecular Genetic and Genomics Tools in Biodiversity Conservation. (Edited by Kumar A., Choudhury B., Dayanandan S, Khan ML). Springer Singapore. ISBN 978-981-16-6004-7. 10.1007/978-981-16-6005-4. (In Press). Website link: <https://www.springer.com/gp/book/9789811660047>

Awards / Honours / Fellowships

- Fellow. Linnean Society of London, UK. 2021
- Fellow. Young Academy of Science, India. 2021
- Fellow. National Institute of Ecology, India
- Listed among top 2% of the Scientist in the world in Plant Biology field by Stanford University. *PLOS Biology*

Dr. Poonam Dehariya

Research Paper / Articles Published

National :

- **Dehariya, P.** and Vyas, D. (2021): Evaluation of Supplementation of *Embelica officinalis* on Growth Parameter, Yield and Biological Efficiency of *Pleurotus sajor-caju*. *Res. Jr. of Agril. Sci.* (July-Aug 2021) 12(4): 1338–1342.
- Meena Singh, Archana Kushwaha and **Poonam Dehariya** (2021): Review on Commercially grown *Pleurotus* species: Cultivation and Nutritional Values. *Research Journal of Agricultural Sciences*. 12 (5): 1789-1799.
- Meena Singh and **Poonam Dehariya** (2022): Influence of *Butea monosperma* Floral Powder on Growth Parameter of *Pleurotus florida* (Mont.) Singer Cultivation. *International Journal of Food and Nutritional Sciences*. 11 (3): 46-51.
- Meena Singh and **Poonam Dehariya** (2022): Evaluation of Maize and Soybean Powder on the Growth Parameter, Yield and Biological Efficiency of *Pleurotus florida*. *Research Journal of Agricultural Sciences*. 13 (3): 601-603.

Book Published

- Recent Trends in Mushroom Biology (2021) Editor: Dr. Poonam Dehariya M/S Global Book Organization. New Delhi. ISBN No. 978-39-83837-99-1



Chapters in Books

- **Poonam Dehariya (2021):** Mushroom Nutraceuticals: An Overview In *Recent Trends in Mushroom Biology* (2021) Editor: Dr. Poonam Dehariya M/S Global Book Organization. New Delhi. ISBN No. 978-39-83837-99-1
- Sunil Prajapati, Ompal Singh and **Poonam Dehariya (2021):** Mushroom culture Technology In *Recent Trends in Mushroom Biology* (2021) Editor: Dr. Poonam Dehariya M/S Global Book Organization. New Delhi. ISBN No. 978-39-83837-99-1
- Anjali Chaubey, **Poonam Dehariya** and Deepak vyas (2021): Boost up casing process for enhancing bioefficiency of *Calocybe indica* (P&C) white milky mushroom. In *Recent Trends in Mushroom Biology* (2021) Editor: Dr. Poonam Dehariya M/S Global Book Organization. New Delhi. ISBN No. 978-39-83837-99-1
- Archana Kushawaha, Meena Singh and **Poonam Dehariya (2021):** Medicinal Mushrooms: An Overview. In *Recent Trends in Mushroom Biology* (2021) Editor: Dr. Poonam Dehariya M/S Global Book Organization. New Delhi. ISBN No. 978-39-83837-99-1

Participation in Conferences / Seminars / Workshops

- Presented paper in International Conference on "Current Trends in Advanced Materials and their Applications for Societal Development" 8-10 March, 2022 organized by Deptt. of Physics, Dr.H.S.GoUR, v.v., Sagar, M.P.
- Presented paper in ESW 9th Annual National Research Conference on "Impact of Environmental Stressors on Human and Disaster Management" being organized by Environment and Social Welfare Society, Khajuraho, India to be held during 30 & 31 January, 2022 at Khajuraho.

6.2 Department of Biotechnology

Dr. C.P. Upadhyay

Research Paper / Articles Published

International

- Upadhyaya DC, Bagri DS, **Upadhyaya CP**, Kumar A, Thiruvengadam M, Jain SK. (2021) Genetic engineering of potato (*Solanum tuberosum* L.) for enhanced α -tocopherols and abiotic stress tolerance. *Physiologia Plantarum* 173:116-128. <https://doi.org/10.1111/ppl.13252128>
- R Pundir, A Pathak, D C Upadhyaya, A Muthusamy, **Chandrama Prakash Upadhyaya (2021)** Red and blue light-emitting diodes significantly improve in vitro tuberization of potato (*Solanum tuberosum* L.). *Journal of Horticultural Research*. 29(1) 95-108.

Book Published

- R Prasad, V Kumar, J Singh, Chandrama Prakash Upadhyaya (2021) *Recent Developments in Microbial Technologies*. Springer Singapore; ISBN 978-981-15-4438-5, DOI <https://doi.org/10.1007/978-981-15-4439-2>.

Chapters in Books

- Upadhyaya, C. P., Bagri, D. S. (2021). Biotechnological Approaches for Nutritional Improvement in Potato (*Solanum tuberosum* L.). *Genome Engineering for Crop Improvement*, 253–280. doi:10.1002/9781119672425. Ch15 John Wiley & Sons, Ltd
- Pathak, A., Upadhyaya, C.P. (2021). A Brief Insight on the Role of Various Phytohormones in Potato (*Solanum tuberosum* L) Tuber Development. In: Hayat, S., Siddiqui, H., Damalas, C.A. (eds) *Salicylic Acid - A Versatile Plant Growth Regulator*. Springer, Cham. https://doi.org/10.1007/978-3-030-79229-9_13.

Dr. Anupam Rajneesh

Research Paper / Articles Published

International

- Bhatwalkar SB, Mondal R, Krishna SBN, Adam JK, Govender P, Anupam R. Antibacterial Properties of Organosulfur Compounds of Garlic (*Allium sativum*). *Front Microbiol*. 2021 Jul 27;12:613077. doi: 10.3389/fmicb.2021.613077. PMID: 34394014; PMCID: PMC8362743.



6.3 Department of Microbiology

Prof. Naveen Kango

Research Paper / Articles Published

International

- Agrawal, S, Jana, UK and **Kango, Naveen** (2021) Heterologous expression and molecular modelling of L-asparaginase from *Bacillus subtilis* ETMC-2. **International Jr. of Biol. Macromolecules** **192**: 28-37 (IF **8.025**) <https://doi.org/10.1016/j.ijbiomac.2021.09.186>
- Nath, S. and **Kango, Naveen** (2021) Recent Developments in Industrial Mycozymes: A Current Appraisal. **Mycology** **1-25** (CS: **6.8**) <https://doi.org/10.1080/21501203.2021.1974111>
- Jana, UK, **Kango, Naveen** and Pletschke, B. I. (2021) Hemicellulose derived oligosaccharides: Emerging prebiotics in disease alleviation. **Frontiers in Nutrition** **8**:427 (IF: **6.590**) <https://doi.org/10.3389/fnut.2021.670817>
- Rawat, H. K., Soni, H., Suryawanshi, RK, Choukade, R., Prajapati, B.P., **Kango, Naveen** (2021) Exo-inulinase production from *Aspergillus fumigatus* NFCCI 2426: purification, characterization, and immobilization for continuous fructose production. **Journal of Food Science** **86** (5):1778-1790. (IF: **3.693**) <https://doi.org/10.1111/1750-3841.15681>
- Shrivastava, P., Jain, T., Nema, V., Gupta, M.K., **Kango, Naveen** Singhal, P.K., Chaubey, G. and Kumawat, RK. (2021) Can alcohol kill harmful microbes from our skin? **Gene Reports** **24**: 101207 (CS **1.6**) <https://doi.org/10.1016/j.genrep.2021.101207>
- Choukade, R. and **Kango, Naveen** (2021) Production, properties and applications of Fructosyl-transferase: A current appraisal. **Critical Reviews in Biotechnology** **1-16**. (IF **8.49**) <https://doi.org/10.1080/07388551.2021.1922352>

Chapters in Books

- Nath, Suresh and **Kango, Naveen** (2022) Progress in Fungal Mannanolytic Enzyme Research in India in Progress in Mycology (Eds., Deshmukh, S.K., Satyanarayana, T., Deshpande, M.V.) Springer pp 3-14 https://doi.org/10.1007/978-981-16-3307-2_1

Participation in Conferences / Seminars / Workshops

- Delivered an invited talk in the Workshop on "Microbes for Sustainable and Resilient Future" is being organized by the Department of Botany, University of Delhi (9th December 2021)
- Delivered a talk as a resource person in one week UGC-STRIDE workshop on "Microbial Metabolites: Biotechnological Advances" held during 14th to 19th February 2022. Title of Talk: Production and evaluation of prebiotic potential of Mannooligosaccharides Organized by Department Of Microbiology, MD University, Rohtak

Membership of Boards / Committees / Others

- Chairman, Board of Studies, Dept of Microbiology, Dr. HarisinghGour Vishwavidyalaya, Sagar
- Member, Board of Studies, Dept of Microbiology, Bundelkhand University
- Member, BoS Zoology, Botany, Biotechnology and Pharmacy, Dr. HarisinghGour Vishwavidyalaya, Sagar
- Member, Board of Studies, Dept of Microbiology, TRS college, Rewa
- Board of Studies, Dept of Microbiology, Sadhu Vaswani College, Bhopal

Other Academic Activities, etc.

Chaired Session

- Co-chaired a Technical session in the National Conference (Virtual) on Mycology and mankind: Marching ahead in the new era & 48th Annual Meeting of Mycological Society of India March 8-10, 2022, ICAR Research Complex for NEH Region, Umiam, Meghalaya (8 March, 2022)

Dr. Yogesh Bhargava

Research Paper / Articles Published

International:

- Pullaguri N, Grover P, Abhishek S, Rajakumara E, Bhargava Y, Bhargava A. Triclosan affects motor function in zebrafish larva by inhibiting ache and syn2a genes. *Chemosphere*. 2021, 266, 128930. (IF 7.08)



Chapters in Books

- Chouryal YN, Sharma RK, Bhargava Y and Ghosh P*. Book chapter "Nanomaterials Synthesis via Ionic Liquids" in "Microbial Synthesis of Nanomaterials" (2021), Editors: Shende SS, Rajput VD, Gorovtsov AV, Minkina TM and Sushkova SN. (ISBN: 978-53619-926-0, Nova Science Publishers, Inc. New York, USA).

Membership of Boards / Committees / Others

- Life member of Indian Academy of Neuroscience (IAN) since 2016.
- Life member of Indian Science Congress Association (ISCA) since 2017.

6.4 Department of Zoology

Prof. J.D. Ahi

Research Paper / Articles Published

International

- Sethy TR and Ahi J (2022): Spider Silk and the Silk of Egg Sacs with its Astonishing Concealed Attributes: A Review. *J. Nat. Fibers*, Vol: 23, 1-5.
- Sethy TR and Ahi J (2022): A pioneering study on the spider fauna (Arachnida: Araneae) of Sagar District, Madhya Pradesh, India. *J. Threat. Taxa*, 14(6), 21227-21238.

Prof. Subodh Jain

Research Paper / Articles Published

- Ishfaq PM, Mishra A, Mishra S, Ahmad Z, Gayen S, Jain SK, Tripathi S, Mishra SK: Innonotusobliquus aqueous extract prevents histopathological alterations in liver induced by environmental toxicant Microcystin. *Current Research in Pharmacology and Drug Discovery* (accepted on 30.6.2022). IF 4.768
- Jain Swati, Jain Abhishek, Jain Roshni, Thakur Swati Singh and Jain Subodh Kumar. Wnt, BMP and Sox Mediated Gene Dysregulation via Endocrine Disrupting Chemicals BPA and BPS: Studies in Neurogenesis and Alteration in Brain Activity: A Review. *Bulletin of Pure and Applied Sciences-Zoology*, 41A (1), 158-168 (2022).
- Jain Swati; Jain Abhishek; Jain Roshani; Thakur Swati Singh; Jain Subodh Kumar: Wnt, BMP and sox mediated gene dysregulation via endocrine disrupting chemicals BPA and BPS: studies in neurogenesis and alteration in brain activity: A review. *Bulletin of Pure and Applied Sciences. Zoology (Animal Sciences)*, vol. 41A (1) January-June, 2022.p158-168.
- Jain, Roshni; Jain, Abhishek; Jain, Swati; Thakur, Swati Singh, Jain, Subodh Kumar: Linking bisphenol potential with deleterious effect on immune system: A review. *Nucleus (Springer)*. doi 10/1007/s13237-022-00383-6. 2022 (IF 0.26).
- Pir Mohammad Ishfaq, Anjali Mishra, Shivani Mishra, Zaved Ahmad, Shovanlal Gayen, Subodh Kumar Jain, Swati Tripathi, Siddharth Kumar Mishra: Inonotusobliquus aqueous extract suppresses Carbon Tetrachloride-induced Hepatic Injury through Modulation of Antioxidant Enzyme System and Antiinflammatory Mechanism. *Clinical Cancer Drugs (Bentham Science)*. DOI: 10.2174/2212697X08666211130130119. 2021. (IF 13.8)
- Jain Abhishek, Jain Swati, Jain Roshani, Thakur Swati Singh, Jain Subodh Kumar: Gut Microbiome and Health Assessment Due To Arsenic Toxicity: A Review. *Int. J. Life Sc. Pharma Res.* 11(6)L52-60. (2021)doi 10.22376/ijpbs/lpr.2021.11.6.L52-60.
- Thakur Swati Singh, Jain Abhishek, Jain Roshni, Jain Swati, Jain Subodh Kumar: Assessment of 8-hydroxy-2'deoxyguanosine Activity and Histopathological Alteration in Liver and Intestine of Zebrafish (*Daniorerio*) Exposed to Arsenic Trioxide. *Bulletin of pure and applied sciences-Zoology*, 40A (2), 215-225. (2021). Doi 10.5958/2320-3188.2021
- Thakur SS, Lone AR Tiwari N, Jain SK, James SW, Yadav S: A contribution to the earthworm diversity (Clitellata, Moniligastridae) of Kerala, a component of the Western Ghats biodiversity hotspot, India, using integrated taxonomy. *Animal Biodiversity and conservation*. 44 (1), 117-137, 2021 (IF 0.9)
- Sedha Sapna, Hoomin Lee, Siddharth Singh, Sunil Kumar, Subodh Jain, Ajaz Ahmad, Yousef A, Bin Jaden, Sonam Sonwal, Shruti Shukla, Jesus Simal-Gandara, Jianbo Xiao, Yun Suk Huh, Young Kyu Han, Vivek K. Bajpai: Reproductive toxic potential of phthalate compounds: state of art review. Accepted in Elsevier



Pharmacological Research. Doi:10.1016/j.phrs.2021.105536 (ISSN 1043-6618) (YPHRS_105536), 2021 (IF 5.893).

Chapters in Books

- Subodh Kumar Jain, Shweta Yadav, Sapna Sedha: "Genetic polymorphisms in animals". Book entitled "Genetic Polymorphisms-New insights". Published by Intechopen, London, ISBN 978-1-83968-811-9, 2021.
- Subodh Kumar Jain and Swati Jain: "Cells and Organs of The Immune System" in the book entitled "Modern Concepts of Immunology" Pub. Agroacademics, Jodhpur Page 35-58, 2022.

Webinar / Conferences / Seminars / Workshops Organized

- Convener: International Webinar on "Neuronal and Hormonal Intervention in Stress Integrated Behaviour" organized in association with National Academy of Science India, Bhopal Chapter and Indian Academy of Neuroscience, Gwalior Chapter, at the Department of Zoology, Dr. HarisinghGour University, Sagar. November 29-30, 2021.

Membership of Boards / Committees / Others

- Subject Expert, Barkatullah University, Bhopal
- Member, Editorial Board, Proceeding of Indian Academy of Sciences India, Prayagraj

Prof. Shweta Yadav

Research Paper / Articles Published

International

- Malla, M A Dubey, A., Kumar, Yadav Shweta, 2022a. Metagenomic analysis displays the potential predictive biodegradation pathways of the persistent pesticides in agricultural soil with a long record of pesticide usage. *Microbiological Research* 261(7445–7453):127081 <https://doi.org/10.1016/j.micres.2022.127081>.
- Malla, M.A., Dubey, A., Raj, A., Kumar, A., Upadhyay, N., Yadav Shweta, 2022b. Unveiling role of omics and in silico approaches in engineered environment. *Environ. Pollution*, 118851. <https://doi.org/10.1016/j.envpol.2022.118851>
- Malla, M A., Dubey, A., Kumar, Yadav Shweta, 2022c. Process optimization of cypermethrin biodegradation by regression analysis and parametric modelling along with biochemical degradation pathway. *Environmental Science and Pollution Research* <http://dx.doi.org/10.1007/s11356-022-21191-0>.
- Malla Muneer Ahmad, Dubey Anamika, Raj, Aman, Kumar Ashwani, Upadhyay Niraj and Yadav Shweta, 2022d. Emerging frontiers in microbe-mediated pesticide remediation: Unveiling role of omics and *in silico* approaches in engineered environment. *Environment Pollution* 118851.
- Samrendra Singh Thakur, Azhar Rashid Lone, Sailu Yellaboina, Subodh Tambat, Ajar Nath Yadav, Subodh Kumar Jain, Shweta Yadav, 2022e. Metagenomic Insights into the Gut Microbiota of *Eudrilus eugeniae* (Kinberg) and its potential roles in agroecosystem. *Current Microbiology* 79, 295.
- Tiwari Nalini, James Samuel W. and Yadav Shweta 2022f. First record of *Pheretima vungtauensis* (Clitellata: Megascolecidae) in India and its Phylogenetic relationship with *Metaphire houlleti*. *Biologia* <https://doi.org/10.1007/s11756-022-01074-y>.
- Singh Kiran, Sokefun Olusola B. and Yadav Shweta 2022g. A compendious Prospective about biogenesis of Nanoparticles and their Persuasions. *Asian J of Chemistry* 34(4): 793-806.
- Lone Azhar Rashid, Thakur Samrendra Singh, Tiwari Nalini, Sokefun Olusola B. and Yadav Shweta, 2021a. DNA barcoding and genetic variability of earthworms (Clitellata: Oligochaeta) with new records from Mizoram, India. *Organisms Diversity & Evolution* 21:737-751 <https://doi.org/10.1007/s13127-021-00520-0>.
- Thakur Samrendra, Lone AR, Tiwari Nalini, James W. Samuel, Jain Subodh K. and Yadav Shweta, 2021b. A contribution to earthworms' diversity (Clitellata: Moniligastridae) of Kerala, a component of Western Ghat biodiversity hotspot, India using an integrated approach of taxonomy. *Animal Biodiversity and Conservation* 44(1):117-137.
- Tiwari Nalini, Lone AR, Thakur S Samrendra, and Yadav Shweta, 2021fc. Three uncharted endemic earthworm species of genus *Eutyphoeus* (Oligochaeta: Octochaetidae) from Mizoram, India. *Zootaxa* 5005 (1): 041–061.
- Singh Kiran and Yadav Shweta, 2021d. *Caenorhabditis elegans*: A promising contrivance to study neurotoxicity and oxidative stress. *Research J Biotechnology* 16(10):198-206. <https://doi.org/10.25303/1610rjbt198206>.
- Thakur Samrendra, Lone AR, Tiwari Nalini, Jain Subodh K. and Yadav Shweta, 2021e. Metagenomic Exploration of Bacterial Community Structure of earthworms' gut. *Pure and Applied Microbiology* 15(2) :167-70.



Chapters in Books

- Jain Subodh Kumar, Yadav Shweta, Sapna Sedha 2022a. Genetic Polymorphism in animals. In: Genetic Polymorphisms-New Insights (Ed. MahmutCaliskan).IntechOpen, London, UK, pp-1-15. DOI: 10.5772/intechopen.99423
- Tiwari Nalini, Lone Azhar Rashid, Thakur Samrendra Singh and Yadav Shweta 2022b. Earthworms: A Contrivance to Ameliorate Water infiltration rates and Water holding capacity in Agro ecosystem. In: Earthworms Engineering and Applications Significance (Eds. Adarsh Pal Vig, Jaswinder Singh and Surendra Suthar). Nova Publisher, USA. Pp.147-170.
- Lone Azhar Rashid, Thakur, Samrendra Singh, Tiwari, Nalini and Yadav Shweta, 2022c. Phylogenetic and genesiological discernment with respect to multi-loci gene catenation in earthworms (Clitella: Oligochaeta) A global conspectus. In: Earthworms and their Ecological Significance (Eds Adarsh Pal Vig, Jaswinder Singh and Surendra Suthar). Nova Publisher, USA. pp 3-23.
- Malla Muneer Ahmad, Gupta Shruti, Dubey Anamika, Kumar Ashwani and Yadav Shweta, 2021. Contamination of groundwater resources by pesticides. In: Contamination of Water Health Risk Assessment and Treatment Strategies(Eds: AhamadArif, Siddiqui Sharflahi and Singh Pradeep). Academic Press (Elsevier), USA. pp 99-107.

Participation in Conferences / Seminars / Workshops

- Invited speaker, delivered lecture on *Earthworm:an Architect of Soil* Zoological Society of India, Shadole, MP 10-12 August,2022
- Participated in INDO-US WORKSHOP: 'BioRisk Management' Curriculum in Indian Higher Education, 10-12 November,2021.
- Participated in Webinar Series on Bio-risk Management, GBRMC, Indo-US Workshop 18 October-6 November,2021.
- Participated in e-workshop High End Characterization techniques, TERI, New Delhi 3-4 March, 2021
- Keynote Speaker in Webinar *Vermicomposting: a Greenovation tool*organised under the Swachhta Action Plan (SAP), an initiative of the Ministry of Education, Government of India hosted by Brahmananda Keshab Chandra College, Kolkata. 20 Feb. 2021.
- Delivered lecture on *Earthworm diversity as bioprocessors, indicators, transformers, and imminent hopes in terrestrial ecosystem*in International e-symposium on Biodiversity, Bodh Gaya, Bihar, 3-4 February,2021

Membership of Boards / Committees / Others

- Zoological Society of India

Dr. Payal Mahobiya

Research Paper / Articles Published

- Namdev, N., Rai, G., & Mahobiya, P. (2021). Antioxidant activity of bioactive flavonoid: quercetin. *European Journal of Pharmaceutical and Medical Research*, 8(5), 682-687.
- Rai, G., & Mahobiya, P. (2022). Alteration of the Reproductive Cycle of Female Wistar Rat via UVB Induced Hyperthyroidism and Therapeutic Effect of Curcumin and Ascorbic Acid. *Journal of Scientific Research*, 66(1), 173-178.
- Rai, G., & Mahobiya, P. (2022). Ameliorative effect of curcumin and ascorbic acid against ultraviolet B radiation-induced thyroid toxicity in female Wistar rats: A haematological and biochemical study. *Journal of Applied and Natural Science*, 14(1), 208-215.

Chapters in Books

- Surbhi Chourasiya and Payal Mahobiya (2021).Ayurvedic Medhya: Ashwagandha. AkiNik Publications. 978-93-9121688-7.
- Shashank Shakyawal, Payal Mahobiya (2021). Recent Trends in Environmental Studies. Weser books, 978-3-96492-265-6.

Dr. Raj Kumar Koiri

Research Paper / Articles Published

- RA Naik, D Rawat, JD Ahi, **RK Koiri**: Ameliorative effect of piracetam on emamectin benzoate induced perturbations in the activity of lactate dehydrogenase in murine system. **Advances in Redox Research**. 3:100019, 2021 (ISSN: 2667-1379, Elsevier)

**Webinar / Conferences / Seminars / Workshops Organized**

- **Organizing Secretary:** International Webinar on Neurobiology of Behavior: the Challenge and the Promise for Translational Research organized by Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya, Sagar, 15-16th December, 2021.

Participation in Conferences / Seminars / Workshops

- **Raj Kumar Koiri:** Presented a paper on "*Microcystin-LR induced toxicity in mice via modulation of glycolytic-oxidative-nitrosative stress pathway*" at International Conference on Biotechnology for Environment & Health organized by School of Bio Sciences and Technology, Vellore Institute of Technology along with Association of Biotechnology and Pharmacy, from November 25 - 27, 2021.
- **Raj Kumar Koiri:** Participated in National Webinar on the topic "Significant Reduction in Snake Bite Death in India by Awareness" Organized by Nature Club of Rajapalayam Rajus' College and Wildlife Association of Rajapalayam (WAR) on 19th June, 2021.
- **Raj Kumar Koiri:** Participated in International Webinar on Neuronal and Hormonal Intervention in Stress Integrated Behaviour organized Department of Zoology Dr. Harisingh Gour Vishwavidyalaya, Sagar, 29-30, November, 2021.
- **Nidhi Gupta & Raj Kumar Koiri:** Presented a paper on "*Activating transcription factor 6 alpha is up regulated during the development and progression of hepatocellular carcinoma*" at the International Conference on Biotechnology for Environment & Health (ICBEH), organized by School of Bio Sciences and Technology, Vellore Institute of Technology along with Association of Biotechnology and Pharmacy, from 25-27 November, 2021.
- **Nidhi Gupta & Raj Kumar Koiri:** Presented a paper on "*Modulation of antioxidant enzymes and activation of RNA-dependent protein kinase during development of hepatocellular carcinoma*" at International Webinar on "Neuronal and Hormonal Intervention in Stress Integrated Behaviour" organized by Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) from 29-30 November, 2021.
- **Nidhi Gupta & Raj Kumar Koiri:** Presented a paper on "*Implication of IRE1 alpha-XBP1 axis during development and progression of hepatocellular carcinoma*" at International Webinar on Neurobiology of Behavior: The Challenge and the Promise for Translational Research organized by Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya (A Central University), Sagar, Madhya Pradesh-470003 from 15-16 December, 2021.
- **Nidhi Gupta & Raj Kumar Koiri:** Presented a paper on "*Targeting hypoxia inducible factors during development and progression of aflatoxin B1 induced hepatocellular carcinoma*" at "International Conference on Emerging Trends in Biological Sciences (ICETBS 2022)" organized by Department of Biological Sciences, P. D. Patel Institute of Applied Sciences, Charusat from 9-11 January, 2022.
- **Nidhi Gupta & Raj Kumar Koiri:** Presented a paper on "*Modulation of ER stress signalling during different stages of aflatoxin B1 induced hepatocellular carcinoma*" at 15th International Symposium on Recent Trends in Cancer Prevention and Interception- Bench to Bedside, organized by School of Life Sciences, Jawaharlal Nehru University, New Delhi, India from 22-23 February, 2022.

Awards / Honours / Fellowships

- Outstanding Scientist Award in International Scientists Awards on Engineering, Science and Medicine by VDGOD Professional Association, Mysore, India

Membership of Boards / Committees / Others

- Life member, Indian Society of Cell Biology
- *Managing Editor:* Frontiers in Bioscience (Spl. Issue; *Frontiers in Modern Biology*).
- Academic Editor, PloS One

Other Academic Activities, etc.**Sanctioned Project:**

- Implication of unfolded protein response (UPR) – Sirtuin 1 (SIRT 1) – HIF-2 α – p53 – ephrin regulatory loop and its modulation by phosphodiesterase inhibitors in hepatocellular carcinoma, sanctioned by DST-SERB for a period of 3 years (2019-2022; total grant: ~ 47 lakhs).



7. SCHOOL OF MATHEMATICAL AND PHYSICAL SCIENCES (MPS)

7.1 Department of Computer Science & Applications

Dr. Ranjit Rajak

Chapters in Books

- Ranjit Rajak, Selot K. (2021) Internet of Things (IoT): State-of-the-Art Technologies, Challenges and Applications. In: Agrawal S., Kumar Gupta K., H. Chan J., Agrawal J., Gupta M. (eds) Machine Intelligence and Smart Systems. Algorithms for Intelligent Systems. Springer, Singapore.
- Performance Metrics for Comparison of Heuristics Task Scheduling Algorithms in Cloud Computing Platform "Accepted in Machine Learning Approach for Cloud Data Analytics in IoT, Wiley

Webinar / Conferences / Seminars / Workshops Organized

- Coordinator, Conducted five days FDP on Data Sciences(27th Dec. -31st Dec. 2021) under the Scheme of ATAL-AICTE, funded by AICTE, New Delhi

Other Academic Activities, etc.

Research Paper Presented

- Data Science and Its future Application", Presented in 10th International Conference on "Drift and Research Shift in Pharm-Ag, Engineering and Science" on Feb. 27-28, 2022 SVN, Sagar (M.P.).

7.2 Department of Mathematics and Statistics

Dr. U.K. Khedlekar

Research Paper / Articles Published

International

- U. K. Khedlekar, A. R. Nigwal, N. K. Khedlekar, H. K. Patel (2021). Integrated three layer supply chain inventory model for price sensitive and time dependent demand with suggested retail price by manufacturer, Int. J. Nonlinear Anal. Appl. 12 (1), 1135-1152, ISSN: 2008-6822.
- Ram Kumar Tiwaria, Nishant Kumar Khedlekar, Uttam Kumar Khedlekar, (2021). Optimal pricing policy for stock dependent demand with effective investment in preservation technology, Int. J. Nonlinear Anal. Appl. 12(2), 249-264, ISSN: 2008-6822.

Participation in Conferences / Seminars / Workshops

- Inventory Model for Convertible Item with Deterioration presented in 4th International Conference on Mathematical Modeling applied Analysis and Computation ICMMAAC-21, JECRC University, Jaipur, 5-7 August 2021.
- Inventory Model with Price Sensitive Demand for Deteriorating Items, presented in International Conference on Mathematical Analysis & Applications March 30 & 31, 2022 at Baba Ghulam Shah Badshah University Rajouri Jammu & Kashmir, India.

Dr. Triloki Nath

Research Paper / Articles Published

National

- Triloki Nath, Differentiability of distance function and the proximal condition implying convexity, The Journal of Analysis 29, 247-261 (2021)

Webinar / Conferences / Seminars / Workshops Organized

- Refresher course on Mathematical tools for Physical and Computational Sciences, as a convener in online mode during Sept 24 to Oct 08, 2021, organized by UGC-hrhc, Dr. HS Gour Vishwavidyalaya, Sagar.

Other Academic Activities, etc.

Chaired Session

- In National Conference of Academy for Progress of Mathematics on "Recent advances in Mathematical Analysis and Applications" during May 7-8, 2022, organized by DST- Centre for Interdisciplinary Mathematical Sciences, Institute of Science, Banaras Hindu University, Varanasi.

**Research Paper Presented**

- “Differentiability of Distance Function and The Proximinal Condition implying Convexity” on September 10, 2021 in International Conference "Approximation Theory and Applications" dedicated to the 100th Anniversary of S.B. Stechkin organized by the Laboratory of High-Dimensional Approximation and Applications of the Lomonosov Moscow State University (MSU),
Video link: http://www.mathnet.ru/php/presentation.phtml?option_lang=rus&presentid=31851

Dr. Punam Gupta**Research Paper / Articles Published****International**

- Punam Gupta and Sanjay Kumar Singh, Clairaut semi-invariant submersion from Kaehler manifold, Afrika Matematika, 33(2022), no. 1, paper no. 8, 10 pp.
- Punam Gupta and Sanjay Kumar Singh, Comprehensive quasi-Einstein space time with application to general relativity, Int. Jour. Geom. Methods Modern Phys., 19 (2022), no. 2, 26 pp., paper no. 2250016.

Chapters in Books

- Punam Gupta and Sanjay Kumar Singh, Chapter: Clairaut submersion, Book: Advanced Topics of Topology, 2021, Intech Open, DOI: 10.5772/intechopen.101427.

Webinar / Conferences / Seminars / Workshops Organized

- Convener, International Symposium in honor of great mathematician Srinivasa Ramanujan on National Mathematics Day, Dr. Harisingh Gour University, 22 Dec, 2021.
- Coordinator, Refresher course on Advances in Mathematical & Physical Sciences, HRDC-Dr. Harisingh Gour University, 16-30 Nov, 2021.

Participation in Conferences / Seminars / Workshops

- Comprehensive quasi Einstein spacetime with application to general relativity, Math symposium, IISER Bhopal, 25-26 March, 2022. (Invited Talk)
- Symmetry, Group & 15-Puzzle game, National webinar on Symmetry, Group & 15-Puzzle game, Sardar Patel University, Balaghat, M.P., 10 Dec, 2021. (Resource Person)
- Geometry: From Plane to Sphere, Refresher course on Mathematical Tools for Physical & Computational Sciences, HRDC-Dr. Harisingh Gour University, Sagar, 24 Sep-8 Oct, 2021. (Resource Person)
- Presentation Interface, Refresher course on Mathematical Tools for Physical & Computational Sciences, HRDC-Dr. Harisingh Gour University, Sagar, 24 Sep-8 Oct, 2021. (Chairperson)
- Gauss curvature and how to eat pizza, S. S. M. M. U. S. S. Government Post Graduate College, Dwarahat (Almora) Uttarakhand, 15 Aug, 2021. (Guest Speaker)
- Geometry, Gauss & Earth map, National webinar on Differential Geometry, Sardar Patel University, Balaghat, M.P., 31 May, 2021. (Resource Person)

Other Academic Activities, etc.**Chaired Session:**

- Talk of Prof. M.M. Tripathi, NASI-TMC Summer School on Differential Geometry, July 05-24, 2021. (23 July, 2021, Chairperson)

Research Paper Presented:

- Second Order parallel tensor on generalized f.pk-space form and hypersurfaces of generalized f.pk-space form, 5th International Conference on Mathematics `An Istanbul meeting for world mathematicians, Istanbul, Turkey, 1-3 Dec, 2021.
- Clairaut semi-invariant submersion from Kaehler manifold, Young Geometers Meeting, University of Copenhagen, 19-23 April, 2021.

Dr. Sudhanshu Kumar**Research Paper / Articles Published****International**

- A. K. Verma, Sudhanshu Kumar: Generalized vector-valued paranormed sequence spaces defined by a sequence of Orlicz functions, Ukrainian Mathematical Journal, ISSN 1573-9376, 0041-5995 (Accepted)



- *Sudhanshu Kumar, A. K. Verma: Generalized Cesaro vector-valued sequence space using modulus function, Thai Journal of Mathematics, ISSN 1686-0209 (Accepted)*

7.3 Department of Physics

Prof. Ashish Verma

Research Paper / Articles Published

- "Designing of WSN based Embedded System using wearable sports sensors: A theoretical Approach" **Ashish Verma**² Sherry Nasir¹, Journal of Multidisciplinary Engineering, Science and Technology, Berlin, Germany, ISSN: 24589403, Volume 8, issue 2, February, 2021| Authors: ¹Research Scholar, ²Professor of Physics, Dr Harisingh Gour Vishwavidyalaya Sagar, India. 28 Feb 2021
- "Designing an Embedded System for analysis of X-Rays Computed Tomography device for lungs diagnosis. " International Journal of Multidisciplinary Educational Research, India ISSN:22777881 , Volume **Ashish Verma**² Sherry Nasir¹, 10, issue 4(3), April, 2021 | Authors: ¹Research Scholar, ²Professor of Physics, Dr Harisingh Gour Vishwavidyalaya Sagar, India. April 2021
- The effect of Synthesis temperature on the structural and electrochemical properties of S and N doped rGO electrodes, Arun Kumar Singh, Anubha Sodhiya, **Ashish Verma**, T J. Fullerenes, Nanotubes and Carbon Nanostructures, (2021) , 1536-4046 (<https://doi.org/10.1080/1536383X.2021.1966418>)
- Syntheses and Thermoluminescence properties of LiMgBO₃, P.K.Mishra, V. Shrothiya, S.P. Mishra, S.K. Pathak, **Ashish Verma** et.al, J. Oxidation Communications 44 No. 2(2021) 377-378 (ISSN 02094541, h index 22) (<https://scibulcom.net/en/article/6I2MMRA6yXJP9ze8FrtL>)
- Designing a cost effective embedded system using internet of things Technology for monitoring health issues in rural areas in Indian perspective: A Theoretical Approach; Sherry Nasir and **Ashish Verma**, Vidyabharati International interdisciplinary research journal (special issue) ISSN 2319-4979 (<http://www.viirj.org/specialissues/2021/SP2113/SP2113.html>)
- synthesis and optical characterization of Dysprosium doped strontium Calcium Aluminates based nanophosphor for yellow lighting application, Swati Kurmi, Praveen Litoriya, **Ashish Verma**, Vidyabharati International interdisciplinary research journal (special issue) ISSN 2319-4979, (<http://www.viirj.org/specialissues/2021/SP2110/SP2110.html>)
- Investigation of Structural, Luminescence and Antibacterial properties of Zn_{1-x}Eu_xAl_{2-y}O₄Sr_y Phosphor, Akshkumar Verma and **Ashish Verma**, J. Mater Sci: Mater Electron, (2022)(<https://doi.org/10.1007/s10854-022-08486-1>)
- Structural, Photoluminescence properties of SrAl₂O₄:Dy by using urea fuel combustion method, Optical, Morphological and Praveen kumar Litoriya, Swati Kurmi and **Ashish Verma**, Material Today: Proceedings, (2022) (<http://doi.org/10.1016/j.matpr.2022.05.487>)
- A Comparative Analysis on Structural and Photoluminescence Properties of Dysprosium, Neodymium and Europium doped Strontium Aluminates Nanophosphor, Swati Kurmi . Praveen kumar Litoriya and **Ashish Verma**, Indian Journal of Natural Sciences, 12 issue 70(2022) 38447-38452 (www.insroindia.org.in)
- Structural Interpretation and Photoluminescence Properties of Sr_{0.90-x}Ca_{0.10}Al₁₂O₁₉:Dy_{3+x} nanophosphor synthesis by combustion method, Swati Kurmi . Praveen kumar Litoriya and **Ashish Verma**, Indian J. of Science & Technology, (2022) (<http://doi.org/10.17485/IJST/v15i15.2115>)
- Graphite to grapheme conversion via modified electrochemical exfoliation method; Arun Kumar Singh, Anubha Sodhiya, Niharika Chourasiya, Shwetabar Patel, **Ashish Verma**; MRS Advances;(2022) (<https://doi.org/10.1007/s12666-019-01807-9>)
- Structural, morphological, and photoluminescence properties of red emitting nanophosphors Sr_{0.85-x}Ca_{0.15}Al₁₂O₁₉:Dy_{2+x}; Materials Today: Swati Kurmi, Praveen Kumar Litoriya, **Ashish Verma**; Proceedings (2022) (<https://doi.org/10.1016/j.matpr.2022.05.420>)
- Structural, optical, morphological and photoluminescence properties of SrAl₂O₄: Dy by using urea fuel combustion method; Praveen Kumar Litoriya , Swati Kurmi, **Ashish Verma**; Materials Today: Proceedings (2022) <https://doi.org/10.1016/j.matpr.2022.05.487>
- Sherry Nasir and **Ashish Verma**, Role of Embedded system for X-ray comparison of lungs to detect a COVID-19 affected person at the entry point of Aerodromes, Railway station and Metro station in perspective of India, SAMIRIDDHI, Vol.10, Issue 4(3), (2022) (<http://10.18090/samriddhi.v14i01.17/>)

Webinar / Conferences / Seminars / Workshops Organized

- Convener, A webinar on Optimized Digital Logic circuit design and Testing By Dr. Fazal Noorbhasha, K L University, Guntur, A.P., 20/06/2020, Department of Physics, Dr. Harisingh Gour V.V., Sagar
- Convener, A webinar on [A] Emerging fields of Modern Electronics, By Prof. Rajkamal, DAVV, Indore [B] Role of MATLAB in Physics, Dr. Alka Dubey, Former Principal, AIST, Sagar, 30/6/2020, Department of Physics, Dr. Harisingh Gour V.V., Sagar
- Convener, A webinar on Nano-photonic Material and Devices, By Prof. Shobha Shukla, IIT, Bombay, 18/7/2020, Deptt. of Physics, Dr. Harisingh Gour V.V., Sagar
- Convener, A webinar on Research Frontier of IoT By Prof. Ajay K. Shrivastava, 9/8/2020, Deptt. of Physics, Dr. Harisingh Gour V.V., Sagar
- Convener, A webinar on Luminescence and its future By Prof. Nameeta Bramhe, 20/06/2021, Deptt. of Physics, Dr. Harisingh Gour V.V., Sagar
- Convener, A webinar on Medical Physics and Nano-Medicine for Cancer Treatment by Dr. Abdul Parchur 12/7/21, Deptt. of Physics, Dr. Harisingh Gour V.V., Sagar
- Convener, A webinar on Towards a smarter battery management system for electric vehicle applications by Dr. Anji Reddy Polu, BVRIT Hyderabad college of Engineering 12/02/2022, Deptt. of Physics, Dr. Harisingh Gour V.V., Sagar.
- Convener, A webinar on Metal oxide Nanomaterials for Sensing Applications, some experimental results. by Prof. N.K. Pandey, University of Lucknow, 28/02/2022, Deptt. of Physics, Dr. Harisingh Gour V.V., Sagar.

Other Academic Activities, etc.**Patents Filed/Published**

- Title: **A system for IoT connected devices for data migration and synchronization**, Author: Dr. **Ashish Verma**, Ms. Sherry Nasir; et.al; Field: Engineering and Technology, Date of filing: 10-07-2022, Date of publication: 22-07-2022
- Title: **An AI based system for providing adaptive services for an IoT environment**, Author: Dr. **Ashish Verma**, Ms. Sherry Nasir; et.al; Field: Engineering and Technology, Date of filing: 30-07-2022, Date of publication: 07-08-2022.
- Title: A UREA FUEL COMBUSTION METHOD FOR SYNTHESIS OF EUROPIUM DOPED CaAl_2O_7 HOST MATERIAL, Author: Mr. Praveen Kumar Litoriya, Dr. **Ashish Verma**, Ms. Swati Kurmi; et.al; Field: Physics and Material Science, Date of filing: 25-07-2022, Date of publication: 12-08-2022

Prof. Ranveer Kumar**Research Paper / Articles Published**

- $\text{CH}_3\text{NH}_3\text{Pb}_{1-x}\text{Co}_x\text{Br}_{3-2x}\text{Cl}_{2x}$ Perovskite Quantum Dots for Wide-Color Backlighting" **R.Kumar**, Singh R.K., Shirma R., Som S., Jain N., Chaurasiya R., Meena M.L., Dai S.W., Singh J., Lu C.H, ACS Applied nano Materials, Vol.4, Issue1, Pages 717-728, Jan. 2021.
- Effect of Al_2O_3 on electrical properties of polymer electrolyte for electrochemical device application, **Ranveer Kumar**, Sandhya Patel, Nidhi, Feb., 2021. // doi.org/10.1016/j.matpr.2021.02.691
- "Role of calcinations on dielectric properties of BaTiO_3 nanoparticles as a gas sensor" **Ranveer Kumar**, Hariom Pawar, Meenu Khan, Manisha Kumari, U.K. Dwivedi, Tara Prasad, Deepshikha Rathore, Applied Physics A, (2021) 127-:384, published online April, 2021. Doi.org/10.1007/s00339-021-045176
- Exploration of structural, thermal stability and band-gap tunability of organic and inorganic mixed cation (MA) $_{1-x}$ Cs $_x$ PbBr_3 perovskite harvester via ultrasonication synthesis route" **R.Kumar**, Singh R.K Massood K.B. Jain N., Tamrakar R., Singh J., Journal of Physics Condensed Matter, Vol. 33, Issue24, June, 2021.
- Structural, morphological and thermodynamic parameters investigation of tunable $\text{MAP}_{1-x}\text{Cd}_x\text{Br}_{3-2x}\text{I}_{2x}$ Hybrid perovskite" **R. Kumar**, Singh R.K Sharma P. Lu C H, Kumar R., Jain N., Singh J., Journal of Alloys and Compounds, Vol866, Article Number 158936, June, 2021.
- "Structural and morphology studies of PVP polymer blended with $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$ using XRD and SEM Characterization Techniques" Sandhya Patel, Rajendra Kumar Dixit & **Ranveer Kumar**, Design Engineering, ISSN: 0011-9342, 2021
- Silver Nanoparticles synthesis by green method and their characterization, Shadab Anwar Khan, Sandhya Patel, Rajendra Dixit, **Ranveer Kumar**, Bulletin of Environment, Pharmacology and Life Sciences, 2021, ISSN 2277-1808.

- Effect of nanoparticles on electrical properties of PVDF-based Mg^{2+} ion conducting polymer electrolytes, Sandhya Patel, Nidhi, and **Ranveer Kumar**, Indian Academy of Sciences, Bull Mater. Sci (2021) 44:140, <https://doi.org/10.1007/s12034-021-02375-9>
- "Structural and morphology studies of PVP polymer blended with $ZnSO_4 \cdot 7H_2O$ using XRD and SEM Characterization Techniques" Sandhya Patel, Rajendra Kumar Dixit & **Ranveer Kumar**, Design Engineering, ISSN: 0011-9342, 2021
- Silver Nanoparticles synthesis by green method and their characterization, Shadab Anwar Khan, Sandhya Patel, Rajendra Dixit, **Ranveer Kumar**, Bulletin of Environment, Pharmacology and Life Sciences, 2021, ISSN 2277-1808.
- Effect of nanoparticles on electrical properties of PVDF-based Mg^{2+} ion conducting polymer electrolytes, Sandhya Patel, Nidhi, and **Ranveer Kumar**, Indian Academy of Sciences, Bull Mater. Sci (2021) 44:140, <https://doi.org/10.1007/s12034-021-02375-9>
- "Structural and morphology studies of PVP polymer blended with $ZnSO_4 \cdot 7H_2O$ using XRD and SEM Characterization Techniques" Sandhya Patel, Rajendra Kumar Dixit & **Ranveer Kumar**, Design Engineering, ISSN: 0011-9342, 2021

Dr. Sandhya Patel

Research Paper / Articles Published

- Effect of Al_2O_3 on electrical properties of polymer electrolyte for electrochemical device application, **Ranveer Kumar**, Sandhya Patel, Nidhi, Feb., 2021. // doi.org/10.1016/j.matpr.2021.02.691
- "Structural and morphology studies of PVP polymer blended with $ZnSO_4 \cdot 7H_2O$ using XRD and SEM Characterization Techniques" **Sandhya Patel**, Rajendra Kumar Dixit & **Ranveer Kumar**, Design Engineering, ISSN: 0011-9342, 2021
- Silver Nanoparticles synthesis by green method and their characterization, Shadab Anwar Khan, **Sandhya Patel**, Rajendra Dixit, **Ranveer Kumar**, Bulletin of Environment, Pharmacology and Life Sciences, 2021, ISSN 2277-1808.
- "Structural and morphology studies of PVP polymer blended with $ZnSO_4 \cdot 7H_2O$ using XRD and SEM Characterization Techniques" **Sandhya Patel**, Rajendra Kumar Dixit & **Ranveer Kumar**, Design Engineering, ISSN: 0011-9342, 2021
- Effect of nanoparticles on electrical properties of PVDF-based Mg^{2+} ion conducting polymer electrolytes, **Sandhya Patel**, Nidhi, and **Ranveer Kumar**, Indian Academy of Sciences, Bull Mater. Sci (2021) 44:140, <https://doi.org/10.1007/s12034-021-02375-9>
- "Structural and morphology studies of PVP polymer blended with $ZnSO_4 \cdot 7H_2O$ using XRD and SEM Characterization Techniques" **Sandhya Patel**, Rajendra Kumar Dixit & **Ranveer Kumar**, Design Engineering, ISSN: 0011-9342, 2021
- Thermal , Structural and Optical properties of $ZnO-40Bi_2O_3$ Glasses Doped with NiO , **Sandhya Patel**, Balram Fageria, Karan Singh Gill, Sunil Soni, Harpreet Kaur, Oxidation Communication 44 No 4, 817-827 (2021),
- "Study of current density of Electro-Active Low Density Polyethylene Polymer," **Sandhya Patel**, R.K. Dixit, and Shadab Anwar, International Journal of Multidisciplinary Educational Research ISSN:2277-788 June,2021 DOI:<http://ijmer.in.doi./2021/10.06.121>
- The Theoretical Study of Electrical Conductivity of Polystyrene Polymer Films under High Pressure" **Sandhya Patel**, Rajendra Kumar Dixit, Asian J.Exp. Sci. Vol.35,No.2, 2021 ISSN: 0971-5444
- Effect of TeO_2 Ions on Structural, Thermal Optical and Properties $ZnO-Bi_2O_3-B_2O_3$ Glasses Doped with NiO , Balram Fageria, **Sandhya Patel**, Karan Singh Gill and Sunil Soni, Asian Journal of Organic & Medicinal Chemistry, March, 2022, ISSN no:2456-8937.

Chapters in Books

- Study on PVDF –HFP Based Nanocomposite Polymer Electrolytes for Energy Storage Devices Dispersed with Various Nano-Fillers.

Dr. Rekha Garg Solanki

Research Paper / Articles Published

- Theoretical Analysis of XRD Data by X-Ray Peak Profile Analysis for Estimation of lattice Strain and crystallite Size and study of the Effect of Growth Temperature in CdS Nanoparticles, **Rekha Garg Solanki** and P. Rajaram, Materials today Proceedings, Volume 47, Part 18, 2021, Pages 6384-6388. <https://doi.org/10.1016/j.matpr.2021.08.172>.

**Dr. Maheshwar Panda****Research Paper / Articles Published**

- Tuned dielectric and percolation behavior of cold pressed polyvinylidene fluoride nanocomposites caused by Ni and BaTiO₃ filler, Indian J Phys, Maheshwar Panda, <https://doi.org/10.1007/s12648-021-02093-2> (2021).

Patents Filed/Published

- Title: A system for developing improved ferroelectric polymer dielectrics from PVDF-metal/ PVDF-ceramic composites/nanocomposites, Author: **Dr. Maheshwar Panda**, Date of filing: 16-12-2021, Date of publication: 10-03-2022, Awarded No. : 20 2021 106 863.09.

Dr. Prashant Shukla**Research Paper / Articles Published**

- "Structural and optical properties of multilayered un-doped and cobalt doped TiO₂ thin films" P. Shukla, A. Chanda, S.R. Joshi, V.R. Akshay, S. Varma, J. Singh, M. Vasundhara, Applied Surface Science, 536, (2021) 147830.

Dr. Anupama Chanda**Research Paper / Articles Published**

- "Tailoring the NIR range of optical absorption, bandgap narrowing, and ferromagnetic response in defect modulated TiO₂ nanocrystals by varying the annealing conditions" **A. Chanda**, V.R. Akshay, B. Arun, M. Mukesh, M. Vasundhara, Vacuum 184, (2021) 109955.

Dr. K.K. Day**Research Paper / Articles Published**

- "Probing Atomistic Behavior to Unravel Dielectric Phenomena in Charge Transfer Cocrystals", R. Bhowal, A. Balaraman, M. Ghosh, S. Dutta, **K. K. Dey**, D. Chopra, *Journal of American Chemical Society*, 143, 2021, 1024-1037. <https://doi.org/10.1021/jacs.0c11459>
- A Solid-State NMR Study of the Antibacterial Drug Cefpodoxime Proxetil, **Krishna Dey**, Manasi Ghosh, researchsquare, 2021, https://assets.researchsquare.com/files/rs-140419/v1_covered.pdf?c=1631851109.
- Study the Structure and Dynamics of Antifungal Agent Ketoconazole by CSA and Site-Specific Spin-Lattice Relaxation Time Measurements, **Krishna Dey**, Manasi Ghosh, researchsquare, 2021, https://assets.researchsquare.com/files/rs-140419/v1_covered.pdf?c=1631851109
- Synthesis of Bioactive Glasses SiO₂-Al₂O₃-MgO-K₂CO₃-CaO-MgF₂-CNT: Structural, Mechanical and Biological Properties, **Krishna Kishor Dey**, Manasi Ghosh, Ravi Prakash, Kriti Sharma, Divya Singh, researchsquare, 2021, https://assets.researchsquare.com/files/rs-140419/v1_covered.pdf?c=1631851110
- Influence of carbon nanotubes reinforcement on the structural feature and bioactivity of SiO₂-Al₂O₃-MgO-K₂CO₃-CaO-MgF₂ bioglass, Chandkiram Gautam, **Krishna Kishor Dey**, Manasi Ghosh, Ravi Prakash, Kriti Sharma, Divya Singh, Applied Physics A, 2021, <https://link.springer.com/article/10.1007/s00339-021-04708-1>
- Study of the Variation of the Electronic Distribution and Motional Dynamics of Two Independent Molecules of an Asymmetric Unit of Atorvastatin Calcium by Solid-State NMR ..., **Krishna Kishor Dey**, Lekhan Lodhi, Manasi Ghosh, ACS omega, 2021, <https://pubs.acs.org/doi/full/10.1021/acsomega.0c04205>
- Structure and dynamics of sodium alginate as elucidated by chemical shift anisotropy and site-specific spin-lattice relaxation time measurements, **Krishna Kishor Dey**, Shovanlal Gayen, Manasi Ghosh, European Biophysics Journal, 2021, <https://link.springer.com/article/10.1007/s00249-021-01559-9>
- Study of the structure and dynamics at various parts of the antibacterial drug molecule cefpodoxime proxetil, **Krishna Kishor Dey**, Manasi Ghosh, Solid State Nuclear Magnetic Resonance, 2021, <https://www.sciencedirect.com/science/article/abs/pii/S0926204021000400>
- A Description of the Local Structure and Dynamics of Ketoconazole Molecule by Solid-State NMR Measurements and DFT Calculations: Proposition for NMR Crystallography, **Krishna Kishor Dey**, Milind M Deshmukh, Manasi Ghosh, ChemistrySelect, 2021, <https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.202102622>



8. SCHOOL OF COMMERCE AND MANAGEMENT (SCM)

8.1 Department of Commerce

Prof. J.K. Jain

Research Paper / Articles Published

- "Dividend Payout and Volatility in Share Price of Indian Commercial Banks", The Indian Journal of Commerce, Volume-74, No. 1&2, PP. 95-105, ISSN(Print) : 0019-512X, ISSN (Online) : 2454-6801, Jan-June, 2021.

Webinar / Conferences / Seminars / Workshops Organized

- Organized 3 Days Online Lecture series on "Research & Publication Ethics", 8th Feb to 10th Feb. 2022.
- Organized a lecture on "Doctoral Research in Accounting & its methods", 15th Feb. – 16th Feb. 2022.

Prof. G.L. Puntambekar

Research Paper / Articles Published

National

- Puntambekar G. L. "Fiscal Constraints after corona crises & its management in India" Ajanta: Peer Reviewed, Refereed & UGC Listed Journal, April-June 2021, joint with Masih Ekta
- Modi virodh ke tathyon ki padtal zaruri, 17May, 2021, Swadesh
- Mahamari ki dusri lahar ke beech aham arthik mudde, 1 May, 2021, Swadesh
- Bangal Vidhansabha parinamon me vicharniya kya, 5 May, 2021, Swadesh
- Arthshastriya aankdon ke mayajal se nikalne ki aavshyakta, 8 June, 2021, Swadesh
- Khuli aankhon se sach dekhne aur dikhane ka samay, 30 July, 2021, Swadesh
- Grahak ke purv vedhkaal to nahin hai naya Sahkarita Mantralay, 14 July, 21, Swadesh
- Kendra ki tarj par hoga rajya ka naya budget, 2021
- Is it a new field and rule of vote politics?, 2nd March, 2022, Yugmarg

International :

- "An effectiveness Assessment of Preventive Management Strategies in order to manage Non Performing Assets in Indian Banks- A Case Study" Scientific Annals of Economics and Business, 67 (2), 235-258, 2021 joint with Meher Bharat,
- Linking Corporate Social Responsibility (CSR) Practices to Sustainable Development Goals (SDGs) in India, international journal of Advanced Research, pp 544-549, vol.9 , Issue 9 , ISSN 2320-5407, 2021, joint with Dangi Geetanjali.

Other Academic Activities, etc.

Chaired Session / Invited Lectures:

- Chaired first technical session in the National seminar on the theme "Liberalization, Privatization and Globalization-Opportunities and Challenges, organized by Department of Political Science, under World Bank-MPHEQIP by IQAC, Shri Rajiv Gandhi Government College, Banda, M.P., Feb. 04-05, 2022, 5 Feb. 2022
- Key Note speaker for Technical Session on "Financial Statements Misrepresentation and Bankruptcy, Insolvency and Reorganization" at the International Conference on "Financial Accounting Norms and Forensic Accounting" (on-line) Organized by Department of Commerce, University of Kerala, 10th March, 2022
- Delivered Lecture at the Refresher course on the topic, "Economic Reforms after 2014", Organized by University of Allahabad, 6th October, 2021

Prof. D.K. Nema

Research Paper / Articles Published

National:

- Surendra Kumar Verma & Prof. D.K. Nema "Developments in Indian Mutual Fund Industry-A Study on Resource Mobilization" Shodh Pratigya Shree Double Blind Peer Reviewed Journal, Page no. 45-54, Volume-1, Issue-1, Dec-2021.

**International**

- Nema, D.K., Bhatia, T.S., Prasad, G., "Agro Processing Industries in India: Status, Growth and Prospect", International Journal of Advance Research in Commerce, Management & Social Science, Volume 04 Issue 01, Year 2021, Pages 319-325.
- Nema, D.K., Bhatia, T.S., Prasad, G., "Role of Corporate Co-operative Farming in Growth of Indian Economy" Inspira- Journal of Commerce, Economics & Computer Science, ISSN-2395-7069, Volume 07/01, Year 2021, Pages 43-50.
- D.K. Nema, Pushpa Suryavanshi & Toran Lal Verma "An empirical Study on problems and prospects of Micro, Small and Medium Enterprises (MSMEs) in Madhya Pradesh" Innovation the Research Concept, (Online), pp. 27-34, Volume-6, Issue-5, ISSN 2456-5474, June-2021.
- D.K. Nema, Pushpa Suryavanshi & Toran Lal Verma "A Study on ever – changing definition of Micro, Small and Medium Entreprises (MSMEs)" International Journal of Recent Scientific Research, (Online), pp. 41950-41954, Volume-12, Issue-6 (A), ISSN 0976-3031, June-2021, Open Access, Interdisciplinary, Monthly, and Fully Refereed Journal SJIF Impact Factor 2017: 7.383, Index Copernicus Value ICV: 81.25)
- Udit Malaiya & Prof. D.K. Nema, "An analysis of Execution of Kisan Credit Card Scheme by Regional Rural Bank in Damoh District of Madhya Pradesh" International Journal of Webology, pp. 2358-2369, Volume-18, ISSN 1735-188X, Nov.6 -2021

Webinar / Conferences / Seminars / Workshops Organized

- Course Co-Director "Capacity Building Programme" 12 Days (Two Weeks) Online Mode (14/12/2021 to 27/12/2021) on "Research Data Analysis & Visualization" Sponsored By ICSSR, Organized by Department of Commerce, Dr. Harisingh Gour University, Sagar M.P.
- Coordinator "STP Programme" "Short Term Course on Advanced Research Methodology Using SPSS and MS Excel", 7 Days (One Week) Online Mode (4/10/2021 to 09/10/2021), Organized by HRDC & Department of Commerce & Management, Dr. Harisingh Gour University, Sagar M.P.
- Coordinator "STP Programme" 7 Days (One Week) Online Mode (2/08/2021 TO 07/08/2021) "Research Methodology in Commerce, Management & Economics" Organized by HRDC & Department of Commerce, Dr. Harisingh Gour University, Sagar M.P.
- UGC-Short term Course on the topic entitled "Research & Publication Ethics", organized by Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya Sagar M.P, & UGC-HRDC Sagar from 14 July 2021 to 20 July 2021
- Faculty Development Programme on the topic entitled "Research Ethics", organized by ATAL-AICTE, New Delhi, organized by Department of Commerce, Dr. Harisingh Gour Vishwavidyalaya Sagar M.P, from 7 September 2021 to 11 September 2021

Other Academic Activities, etc.**Chaired Session**

- Subject Expert, National Seminar on "India's Foreign Policy & Trade with special Reference to Asian Country" Gov. College Banda, 24rd March 2022

Dr. Shalini Choithrani**Research Paper / Articles Published****National :**

- "Rural India and Digitalization: Ways and Opportunities", Quest Journal of Research in Humanities and Social Science, Volume-9, Issue-7, Series-7, PP. 78-80, ISSN (Online): 2321-9467, July-2021.
- Direct benefit transfer as a tool to prevent leakages: An Assessment, pp.212-216, Madhya Bharti, Multidisciplinary Journal, S.No. 15, Issue 81, July – December, 2021. ISSN: 0974-0066.

Other Academic Activities, etc.**Research Paper Presented**

- Paper presented on "Relevance of LPG in Current Scenario", in the national seminar on the theme " Liberalization, Privatization and Globalization-Opportunities and Challenges, organized by Department of Political Science, under World Bank-MPHEQIP by IQAC, Shri Rajiv Gandhi Government College, Banda, M.P., Feb. 04-05, 2022.



Dr. Pushpa Suryavanshi

Research Paper / Articles Published

International :

- “A study of performance of RRB under the KCC scheme” International Journal of Multidisciplinary & Current Educational Research (IJMCER) Peer Reviewed & Refereed (Online), Page no. 6-13, Volume-3, Issue. 6, ISSN 2581-7027, Nov. –Dec.2021
- “An analyzing the socio economic profile of beneficiaries under the Kisan Credit Card scheme (with special reference to prathamik seva sahakari samiti of Pathariya block of Damoh District, MP)” Sambhothi Indological Research Journal of L.D.I.I. (Care listed 2021) (Offline), Page no. 71-80, Volume-44, No. 1 (XII) ISSN 2249-6661, 2021 Impact Factor 5.80
- “An empirical Study on problems and prospects of Micro, Small and Medium Enterprises (MSMEs) in Madhya Pradesh” Innovation the Research Concept, (Online), Page no. 27-34, Volume-6, Issue-5, ISSN 2456-5474, June-2021.
- “A Study on ever – changing definition of Micro, Small and Medium Enterprises (MSMEs)” International Journal of Recent Scientific Research, (Online), Page no. 41950-41954, Volume-12, Issue-6 (A), ISSN 0976-3031, June-2021 pen Access, Interdisciplinary, Monthly, and Fully Refereed Journal SJIF Impact Factor 2017: 7.383, Index Copernicus Value ICV: 81.25)

Webinar / Conferences / Seminars / Workshops Organized

- Course Co-Director “Capacity Building Programme” 12 Days (Two Weeks) Online Mode (14/12/2021 TO 27/12/2021) “Research Data Analysis & Visualization” Sponsored By ICSSR, Organized by Department of Commerce, Dr. Harisingh Gour University, Sagar M.P.
- Coordinator “STP Programme” 7 Days (One Week) Online Mode (4/10/2021 TO 09/10/2021) “Short Term Course on Advanced Research Methodology Using SPSS and MSeXcel” Organized by HRDC & Department of Commerce & Management, Dr. Harisingh Gour University, Sagar M.P.
- Coordinator “STP Programme” 7 Days (One Week) Online Mode (2/08/2021 TO 07/08/2021) “Research Methodology in Commerce, Management & Economics” Organized by HRDC & Department of Commerce , Dr. Harisingh Gour University, Sagar M.P.

Other Academic Activities, etc.

Chaired Session:

- Resource Person Theme-Bundelkhand chhetra me corona virus ke doran mahilaon dwara kiye gaye samajik sahyog ke sandarbh me ekavlokan”Vidhambhu Foundation Chhatrasal Nagar, Chhatarpur M.P. 3 Oct. 2021
- Expert Guest Speaker Theme-Coding, De-coding through Planning” Shri Rajiv Gandhi Gov. College Banda, Sagar M.P. Dated 19 Feb. 2022

Research Paper Presented

- Paper presented on International Conference, The Emerging Trends of Tourism Industry, The Emerging Trends of Tourism Industry, social Science Management Welfare Association Youth Economics Association & Radiant Group of Institutions, Jabalpur MP, on 19 Feb. 2022.
- Paper presented on International Conference, Sustainable Development Goals in World: Key Issues, Opportunities & Challenges, Sustainable Development Goals in World: Key Issues, Opportunities & Challenges, Social Science Management Welfare Association Youth Economics Association & Radiant Group of Institutions, Jabalpur MP, on 20 Feb. 2022.

Dr. Bhawana Rewadikar

Research Paper / Articles Published

International

- Green Supply Chain Management in India, International Journal for Innovative Research in **Multidisciplinary** Field, (June 2021), Peer Reviewed, Refereed, Indexed International Research Journal, 2455-0620, 6.719, IC Value 86.87
- Building Atmanirbhar Bharat with,Atmavishwas ,Atmasamaan &Atmasayam, International Journal of Creative Research Thoughts, (April 2022), Peer Reviewed, Refereed,UGC approved Journal, 2320-2882, 7.97
- A Comparative Analysis of National Electronic Funds Transfer(NEFT) In India :- with special reference to ICICI Bank and HDFC Bank, International Journal of Creative Research Thoughts, (April 2022), (joint publication), Peer Reviewed, Refereed,UGC approved Journal, 2320-2882, 7.97

**Participation in Conferences / Seminars / Workshops**

- Participated in Refresher course in Commerce and Financial Management from 9 to 23 November 2021 obtained A+ GRADE Organized by UGC-HRDC, JNVU Jodhpur (Rajasthan). (Virtual mode).
- Participated in one week National Faculty Development Program me on Latest Research Software & ICT Tools for Communicating Research organized by GMR I institute of Technology Kakinada from 20 to 26 June 2021. (Virtual mode).
- Participated in one week online International Faculty Development Programme on "Advanced Methodologies for Contemporary Research" A Pragmatic Approach organized by Government Ramanarayan Chellaram College of Commerce and Management from 16 to 23 August 2021. (Virtual mode)
- Participated in International Workshop on Interdisciplinary Applications and Innovations in Research Methodologies organized by Centre for Education Research and Development Adamas University in collaboration with Awang Had Salleh Graduate School of Arts University Utara Malaysia from 7 to 15 June 2021. (Virtual mode).
- Participated in Online Faculty Workshop on Tools for Digital Teaching organized by Sansrithi School of Business Ananthapuram on 18 June 2021. (Virtual mode).
- Participated in Online Workshop on The Development of Business Games and Case Studies organized by Dr, Gaur Hari Singhanian Institute of Management & Research on 19 June 2021. (Virtual mode).
- Participated in **One Day International Level E –Workshop** on Scale Development in Social Science Research organized by the Department of MBA Mother Theresa College of Engineering & Technology Peddapalli on 15 July 2021. (Virtual mode).
- Participated in 3 Days Workshop on R-Programming organized by Department of Computer Science & Technology Malla Reddy Institute of Technology and Science Hyderabad from 28 to 30 July 2021. (Virtual mode).
- Participated in three day International Webinar on Industry Academia Innovation organized by Government Mahaveer College Petlawad from 18-20 January 2021. (Virtual mode)..
- Participated in one day National Webinar on Social Business Opportunities & Youth Entrepreneurship organized by Babu Banaras Das Northern India Institute of Technology Luck now on 9 January 2021. (Virtual mode)..
- Participated in one day National Webinar on Forensic Accounting organized by Department of Commerce, SETH Ram Bahadur Singh Gujarati, College Cochin, Kerala on 30 September 2021. (Virtual mode).

Other Academic Activities, etc.**Research Paper Presented:**

- Paper presented on "Green Supply Chain Management" in International Virtual conference on "Business, Management, Social and Economical Advancements" jointly organized by Management Institute, Warsaw University of Life Sciences-SGGW Poland Research Culture society, Dated 26 & 27 June 2021 Bangkok, Thailand.
- Paper presented on Building Atma Nirbhar Bharat with Atmaviswash, Atmasamman and Atmasayam in International Virtual Conference on Disciplinary, Interdisciplinary and Multidisciplinary Research organized by Research Foundation India (14-15 October 2021).

Dr. Gautam Prasad**Webinar / Conferences / Seminars / Workshops Organized**

- Organized Short Term Course on the topic "Research and Publication Ethics" at UGC-HRDC- Doctor Harisingh Gour Vishwavidyalaya, Sagar (MP) (A Central University) from 14th July to 20th July, 2021.
- Organized Online AICTE ATAL Faculty Development Programme on the topic "Research Ethics", at Doctor Harisingh Gour Vishwavidyalaya, Sagar (A Central University) Madhya Pradesh – from 07th September – 11th September, 2021.
- Organized UGC-HRDC- Doctor Harisingh Gour Vishwavidyalaya, Sagar (MP) (A Central University) -An Online Refresher Course, Mission Atmanirbhar Bharat: Challenges and Measures from 30 Nov to 13 Dec 2021.

Participation in Conferences / Seminars / Workshops

- Participated & successfully completed the One Week online Faculty Development Programme on the topic "Data Sciences" organized by All India Council for Technical Education (AICTE) at Dr Harisingh Gour University Sagar (MP), 27th -31st December 2021.

Membership of Boards / Committees / Others

- Executive Member, All Indian Commerce Association, India



- Executive Member, All Indian Accounting Association, India
- Life Member, All Indian Commerce Association, India
- Life Member, All Indian Accounting Association, India
- Life Member, Indian Association for Management Development, India

Other Academic Activities, etc.

Lecture Delivered

- Lecture Delivered as Subject Expert "Types of Research" at the online National Workshop on "Research Methodology and Data Analysis" held on dated 21st-27th March 2022 at Govindram Seksariya Arth- Commerce Autonomous College, Civil Lines Jabalpur M.P. India, on 21th March 2022.

Research Paper Presented

- "DIGITAL ACCOUNTING USING CELL PHONES (SMALL AND MEDIUM ENTERPRISES)" 43rd All India Accounting Conference and International Seminar on Accounting Education & Research held at Osmania University, Hyderabad during 18th -19th December, 2021.
- "Accounting Education in Context of IFRS and Indian Accounting Standards" 43rd All India Accounting Conference and International Seminar on Accounting Education & Research held at Osmania University, Hyderabad during 18th -19th December, 2021.

Dr. Sushma Yadav

Research Paper / Articles Published

International:

- Dr. Sushama Yadav, Legal Practices of Insolvency and Bankruptcy in India, EPRA International Journal of Multidisciplinary Research (IJMR), Vol. 8, Issue 1, pp 56-66, January 2022, Peer Reviewed, ISSN: 2455-3662, SJIF Impact Factor 8.047

Participation in Conferences / Seminars / Workshops

- Attended One Week Online Training Program on Statistical Data Analysis Using SPSS Software, May 21-27, 2021 organized by Science Tech Institute, Lucknow, Uttar Pradesh
- Participated in the International Virtual Conference on Innovations and Sustainable Practices in Commerce, Management and Social Sciences: Future Prospects and Challenges (ICCMSS-2021) held on 4-5th May 2021 organized by Maniben Nanavati Women's College, Mumbai, Maharashtra and INSPIRA Research Association-IRA, Jaipur, Rajasthan

Membership of Boards / Committees / Others

- Member of School Board for School of Commerce & Management, Commerce from 4th July 2019 to till today.
- Member of Board of Studies for Department of Commerce from 8th May 2019 to till today.
- Member of DPGC Committee dated 03-08-2021
- Member of Physical Verification Committee for Verification of Lab Dated 22-11-2021
- Member of Ph.D. Program Admission Committee 2022 (PAC) Dated 20-01-2022
- Member of Waste Management Committee (WMC) Dated 12/14-02-2022
- Member of Curriculum Draft Committee (CDC) Dated 19-02-2022
- Member of Measurement & Evaluation Committee (MEC) Dated 19-02-2022

Other Academic Activities, etc.

Resource Person

- Resource Person (Online), Remedial Coaching Centre, Dr. H.S. Gour Vishwavidyalaya, Sagar, MP, Dated 6-9-2021 to 10-9-2021
- Resource Person (Online), PG. Diploma, Dr. H.S. Gour Vishwavidyalaya, Sagar, MP, 3-8-2021 to 5-8-2021
- Resource Person, Refresher Course, Organized by UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar Dated 17-10-2021.
- Resource Person, Refresher Course, Organized by UGC-HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar Dated 30-11-2021.



Dr. Rupali Saini

Research Paper / Articles Published

International:

- "E-Commerce now big commerce: E-Commerce industry and consumer internet sector and its effect on the world today", 'IJRASET' international journal for research in Applied science and engineering technology ISRA journal impact factor 7.429. Volume 9, issue IX September 2021. ISSN- 2321-9653.

Participation in Conferences / Seminars / Workshops

- Participation on online workshop on "Recent Amendment in UGC norms for API under CAS" organized by IQAC under faculty and enrichment program on 22nd July 2021 conducted by KJ Somaiya College of Art and Commerce Mumbai.

Dr. Anita Kumari

Research Paper / Articles Published

International :

- Dr. Anita Kumari, "The Strategic Consequences of India's Covid-19 Crisis on India-China Trade After Galwan Skirmish," EPRA International Journal of Multidisciplinary Research (IJMR), Volume: 7, Issue: 9, pp 178-186, September 2021, ISSN (Online): 2455-3662.
- Dr. Anita Kumari and Dr. Rupali Saini, E-Commerce now Bigcommerce: E-commerce Industry and Consumer internet sector & its effect on the world today, International Journal of Research in Applied Science & Engineering Technology, Volume:9, Issue: IX, pp. 1141-1151, Impact Factor: 7.429, September 2021, ISSN(Online): 2321-9653
- Dr. Anita Kumari, "A Semantic Analysis of the Start-Up Environment in Madhya Pradesh: Building the Business Ecosystem for Start-Ups," International Journal of Science and Research (IJSR), Online Journal, Volume: 10, Issue: 10, pp 99-105, October 2021, ISSN (Online): 2319-7064.

Other Academic Activities, etc.

Research Paper Presented

- Paper presented in 41st Annual Conference on OCA & National Seminar organized by L.N. College Jharsuguda Odisha (Online Mode) on "Futuristic Era of Digital Financial Inclusion" A Phenomenon of Commerce Education & Challenges of the Indian Economy with Global Prospective, 08.12.2021

8.2: Department of Business Management

Prof. Y.S. Thakur

Membership of Boards / Committees / Others

- Appointed external expert for review of public sector strategy by IIM Indore

Other Academic Activities, etc.

Research Paper Presented

- Paper presented entitled "financial practices for managing the remote workforce" in international E Conference on recent innovation in industries 4.0 for sustainable development in the global business, management and education on 22nd January 2022 at SAGE University Bhopal
- Paper presented entitled "Sustainable development of home loan consultancy in Sagar" in international E Conference on recent innovation in industries 4.0 for sustainable development in the global business, management and education on 22nd January 2022 at SAGE University Bhopal

Dr. Anil Kumar Kashyap

Research Paper / Articles Published

International :

- Kumar, A. and Kashyap, A.K. (2021), "Role of mall attractiveness in shaping fashion shopping orientation of apparel shoppers: a segmentation approach", *Research Journal of Textile and Apparel*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/RJTA-05-2021-0063>
- Kumar, A., Kashyap, A. K., & Bhagwat, S. (2021). "An exploratory analysis of mall attractive dimensions from the perspective of tier-II cities customers". *International Journal of Business Innovation and Research*, 25(1), 78-93.

**Chapters in Books**

- Kashyap Anil Kumar and Sahu Ity "Reshaping Customer Retail Experience: Implication of Technology, Innovation and Customer Psychographics" published in the edited book titled as "Marketing Strategies and Challenges for Emerging Markets" edited by Ciddikie M.D. and Kumar Ajay published by Bharti Publications, New Delhi, ISBN: 978-93-91681-12-8 (2021), pp. 1-8
- Kashyap Anil Kumar and Kumar Ajay "Understanding Customer Preference and Choice in the Blend of Sustainability and Technology: A Retailer's Perspective " by Bloomsbury Publishing India Pvt. Ltd, (Jaipuria Institute of Management) ISBN 978-93-54358-62-3 (2022) pp. 76-84
- Kashyap Anil Kumar, Sahu Ity, Kumar Ajay "Transforming Customer Retail Experience in Post Pandemic Era: Role of Technology, Innovation and Customer Psychographics" in the edited book titled as Shaping the Next Normal: Rebound Reimagine, Reinnovate, Rearchitect edited by Piali Halder, Priyanka Agarwal and Sadhana Tiwari published by Bazooka Publication with ISBN : 978-93-91363-57-4 pp. 91-104

Participation in Conferences / Seminars / Workshops

- Dr. Anil Kumar Kashyap, Ity Sahu Participated, presented and won the best paper award for the article entitled as "Understanding the role of sustainability in customer choice and preference in the technology enabled marketplace: A retailer's perspective" in the International e-Conference on Industry 4.0 for Sustainable Development in the Global Business, Management and Education held at Sage University, Bhopal , January 22, 2022
- Dr. Anil Kumar Kashyap, Dr. Ajay Kumar Participated and presented the paper titled "Measuring the effect of Consumer Health Consciousness and Covid-19 Protocol on Shopping Behavior: Application of Theory of Planned Behavior" in the XIIIth International Conference on Industry 4.0 & Key Drivers of Sustainable Global Business Practices held at PIMRG Gwalior co hosted in Association of International Business and Professional Management, Indonesia , January 08-10, 2022
- Dr. Anil Kumar Kashyap, Dr. Ajay Kumar and Ms. Ity Sahu Participated, presented and won the second best paper presentation award for the paper titled "Transforming Customer Retail Experience in Post Pandemic Era: Role of Technology, Innovations and Customer Psychographics" in the International level Marketing Summit-2022 Re-imaging Marketing in New Normal- Advertising & Branding, Retail and Entrepreneurship organized by GLBIMR, Greater Noida on Saturday, January 08, 2022

Dr. Babita Yadav**Research Paper / Articles Published****International**

- Chadha, P., Singh, E. P., Yadav, B., & Srinivasan, R. (2022). Social Media Marketing Channels and Communication: COVID-19 Pandemic Perspective. *Acta Universitatis Bohemiae Meridionalis*, 24(3), 107–118. <https://doi.org/10.32725/acta.2021.015> (ABDC-C Journal)

Webinar / Conferences / Seminars / Workshops Organized

- Organised UGC Sponsored one week Short Term Programme on "Advanced Research Methodology Using SPSS and MS-Excel" from dated 04/10/2021 to 09/10/2021.

Other Academic Activities, etc.**Chaired Session**

- Invited as a Resource Person in AICTE Sponsored Online Faculty Development Programme on "Research Methodology-Techniques and Soft wares for Social Sciences" Organised by Department of Business Administration, Assam University ,scheduled from 6th to 10th September.
- Invited as a Resource Person in UGC Sponsored Online Short Term Programme on "Research Methodology for Social Sciences" Organised by Department of Commerce, Doctor Harisingh Gour Central University, Sagar (M.P),scheduled from 2nd to 7th August 2021.

Dr. P. Vakula Kumari**Research Paper / Articles Published**

- Vakula Kumari, P., (2022).HRM practices, Employee Performance and Organizational Commitment in Banking Sector: A study on some Demographic Variables. *International Journal of Emerging Technologies and Innovative Research*,09(4), 465-479 (UGC Approved Journal).



- Vakula Kumari, P., (2021). Mediating effect of Job Satisfaction on Employee performance and Organizational Commitment in Banking Sector in India. *Journal of Interdisciplinary cycle Research*, 13(12), 1071-1082 (UGC-CARE Approved).

Participation in Conferences / Seminars / Workshops

- Participated AICTE Training and Learning Academy online FDP on “**Personal Effectiveness**” from 17/05/21 to 21/05/21 at Indian Institute of Technology, Patna.
- Participated AICTE Training and Learning Academy online FDP on “**Design Thinking to Nurture Creativity and Innovation Leading to Entrepreneurship**” from 14/06/21 to 18/06/21 at Dr. D Y Patil Institute of Management & Research, Pune.
- Participated AICTE Training and Learning Academy online FDP on “**Leadership and Excellence in Professional Education**” from 12/07/21 to 16/07/21 at Indian Institute of Foreign Trade (IIFT), New Delhi.

Other Academic Activities, etc.

Research Paper Presented

- Paper presented in 2nd International Conference on the role of innovation, entrepreneurship and management for sustainable development on the topic “HRM practices, Employee Performance and Organizational Commitment in Banking Sector: A study on some Demographic Variables”, Dated: 27-28 November 2021, Organised by School of Management, OPJU in association with ICRC-AIMA, New Delhi and CCCI, Chhattisgarh.

Mr. Lokesh Uke

Research Paper / Articles Published

International

- Uke L., Pandey K.K. & Singhai M., (2021) “A Regression Analysis of Service Quality and Consumer Satisfaction of Shopping Mall” *Bhugol Swadesh Charcha*, ISSN:2581-4788, Volume 17, Special Issue 03, April 2021, Page No.13-19. (UGC-Care Listed)

Participation in Conferences / Seminars / Workshops

- Participated in 7 days FDP on “Statistical Tools using SPSS” Organised by Rama University Kanpur UP, Research Foundation of India & RFI-Care from 03 March to 09 March 2022.

Membership of Boards / Committees / Others

- Member of Board of Studies
- Member of School Board

9. SCHOOL OF LAW (SAL)

9.1 Department of Law

Prof. P.P. Singh

Research Paper / Articles Published

- Shailesh Mishra , Sanjeev Kumar Chadha & Prithvi Pal Singh “Development induced Displacement in India”, in “Madhya Bharti”, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), Issue 81, July to Dec 2021 , Page No. 237 to 240, ISSN: 0974-0066.

Webinar / Conferences / Seminars / Workshops Organized

- Convener of the Programme of Inauguration of Vikramaditya Bhavan (Moot Court) and Invited Lecture of Hon'ble Justice Amreshwar Pratap Sahi on the topic “Expected Role and Impact of Artificial Intelligence in Judicial Governance”(Offline) organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 23 November 2021.

Shri Krishna Kumar

Webinar / Conferences / Seminars / Workshops Organized

- Member of Organizing Committee in National Youth Students Discussion (Online) organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 25 January 2022.
- Moderator of technical session in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges ”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.
- Member of Organizing Committee in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges ”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.

Participation in Conferences / Seminars / Workshops

- Presented a Paper on the topic “Anti-Defection Law: Law needing Strictness”, in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges ”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.

Dr. Ruchi Rani Singh

Research Paper / Articles Published

- Dr. Ruchi Rani Singh, “ Overview of Supreme Court on Reservation”, in “IJLRS”, Online Journal Issue 1, January to March 2022, Vol. 7, Page No. 31 to 36, ISSN: 2456-608X.

Webinar / Conferences / Seminars / Workshops Organized

- Convener of National Youth Students Discussion (Online) organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 25 January 2022.
- Convener of the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges ”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.

Participation in Conferences / Seminars / Workshops

- Participated in the Five Days International Virtual Workshop on Research Writing, Editing and Publishing Organized by Lavendar Literary Club, India, Cape Comorin Trust, India, Malaysian, Industrial Relations and Human Resource Association (MIRHA), Malaysia from 25 – 29th March, 2022.

Other Academic Activities, etc.

- Course Coordinator of UGC- Sponsored Inter/Multi – Disciplinary Refresher Course (Online) on “Changing Dimension of Social and Economic Justice in India” Organized by the UGC-HRDC , Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 18th November to 2 December 2021.

Dr. Anupama Pandit Saxena

Webinar / Conferences / Seminars / Workshops Organized

- Co-Convener of National Youth Students Discussion (Online) organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 25 January 2022.



- Co-Convenor of the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.

Participation in Conferences / Seminars / Workshops

- Participated in the Five Days International Virtual Workshop on Research Writing, Editing and Publishing Organized by Lavendar Literary Club, India, Cape Comorin Trust, India, Malaysian, Industrial Relations and Human Resource Association (MIRHA), Malaysia from 25 – 29th March, 2022.

Other Academic Activities, etc.

- Participated in UGC- Sponsored Inter/Multi – Disciplinary Refresher Course (Online) on “Changing Dimension of Social and Economic Justice in India” Organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 18th November to 2 December 2021 and obtained A+ Grade.
- Participated in One Week Inter – Disciplinary Online Faculty Development Programme on “Research Publication and Ethics: Issues and Challenges” Organized by Implementation committee for NEP-2020, Mahatma Gandhi Kashi Vidhya Pith, Varanasi, (U.P.) in Coloration with TLCSS, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) under the aegis of PMMNMMTT Ministry of Education Govt. of India, New Delhi on 26th July to 31 July 2021 and obtained A Grade.

Dr. Vikash Agrawal

Webinar / Conferences / Seminars / Workshops Organized

- Moderator of technical session in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.
- Member of Organizing Committee in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.

Other Academic Activities, etc.

- Participated in UGC- Sponsored Inter/Multi – Disciplinary Refresher Course (Online) on “Changing Dimension of Social and Economic Justice in India” Organized by the UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 18th November to 2 December 2021 and obtained A+ Grade.
- Participated in One Week Inter – Disciplinary Online Faculty Development Programme on “Research Publication and Ethics: Issues and Challenges” Organized by Implementation committee for NEP-2020, Mahatma Gandhi Kashi Vidhya Pith, Varanasi, (U.P.) in Coloration with TLCSS, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) under the aegis of PMMNMMTT Ministry of Education Govt. of India, New Delhi on 26th July to 31 July 2021 and obtained A Grade.

Shri Vivek Dubey

Webinar / Conferences / Seminars / Workshops Organized

- Member of Organizing Committee in National Youth Students Discussion (Online) organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 25 January 2022.
- Moderator of technical session in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.
- Member of Organizing Committee in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.

Participation in Conferences / Seminars / Workshops

- Presented a Paper on the topic “Right Against Self Incrimination : A Constitutional Discussion in Specific Reference to Scientific Evidence”, in the One Day National Seminar (Offline) on topic “75 years of Independence and Contemporary Constitutional Challenges”, organized by the Department of Law, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 12 March 2022.



Other Academic Activities, etc.

- Participated in UGC- Sponsored Inter/Multi – Disciplinary Refresher Course (Online) on “Changing Dimension of Social and Economic Justice in India” Organized by the UGC-HRDC , Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) on 18th November to 2 December 2021 and obtained A+ Grade.
- Lecture on ‘UGC Regulations Regarding Plagiarism 2018 : Ethical issues’ on 19 July 2021 in short term course on ‘Research and Publication Ethics’ (14-20 July 2021) organized by UGC-HRDC-DHSGV, Sagar M.P. as a resource person.
- Lecture on ‘UGC Regulations Regarding Plagiarism 2018 ’ on 06 September 2021 in the 5th Faculty Induction Programme (24 August-28 September 2021) organized by UGC-HRDC-DHSGV, Sagar M.P. as a resource person
- Lecture as resource person in PGDM programme in Environmental Management, Distance Education – DHSGV on environmental law from 19-23 July- 2021.
- Lecture as resource person in PG Diploma programme in Personal Management, Distance Education – DHSGV on environmental law on 27 July- 5 August 2021.



10. SCHOOL OF EDUCATIONAL STUDIES (SES)

10.1 Department of Yogic Studies

Prof. Ganesh Shankar

Research Paper / Articles Published

National

- Mahender Kumar Sharma & Ganesh Shankar-Yog Vashishth mei yag sadhna ki adharbhumi "Karam Yoga", Jyotirveda Prasthanam. ISSN:2278-0327, Vo.11/01.March-April 2022, pp.234-237

International

- Komal & Ganesh Shankar- Impact of yogic teachings and practices on academic procrastination among adolescents, Shabadarnav- ISSN: 2395-5104, Shabadarnav- An International Peer Reviewed Refereed Journal of Multidisciplinary Research Vol.-14-No.-1-2021, pp.326-329
- Jyoti Sharma & Ganesh Shankar-Paramparik yog ka manav Jeevan mei mahatva, Shabadarnav: An International Peer Reviewed Refereed Research Journal| ISSN 2395-5104, Vol.15/02 2021, pp.65-67
- Jyoti Sharma & Ganesh Shankar-Vaidik Vangmaya Ke antargat Hathayoga, Vedanjali, An International Peer Reviewed Refereed Research Journal, ISSN 2349-364X, Vol. 16 (2), July-Dec. 2021, Pp. 32 -35.
- Pravesh Jatav & Ganesh Shankar –Upnishad Vangmay Mei Yog ki Parampara, Shabadarnav- An International Peer Reviewed Refereed Journal of Multidisciplinary Research, ISSN: 2395-5104 Vol.-14-No.-1-2021, pp.231-234.
- Sachin Bhardwaj & Ganesh Shankar-Yoga Darshan mein Ishvar ka Sthan : Ek Sadhan Ya Sadhya, International Journal of Hindi Research, ISSN 2455-2232, Vol.7 (3), 2021, Pp. 140 -142.

Dr. Arun K. Sao

Research Paper / Articles Published

National

- Arvind Ahirwar & Arun Kumar Sao–Chakra: Jivan Ka Urja Kendra. Veda Pipasha: Multidisciplinary Peer Reviewed Annual Research Journal (UGC Care Listed), ISSN: 2348-7828, Vol. 08, 2021 Pp. 133-137

Chapter in Books

- Dr. Arun Kumar Sao – Vishwa Shanti ka Sugam Path : Yogic Jivan Shaili. Yoga Evm Vishwa Shanti (ISBN- 978-81-952985-9-4, Jan, 2022, Pp. 61-66) Published by Prachya Vidya Evm Jain Sanskriti Sanrakshan Sansthan, Ladanun (RS)

10.2 Department of Adult, Continuing Education & Extension

Dr. Sanjay Sharma

Research Paper / Articles Published

National

- Education, Children and Well-Being : A Contemporary Discourse, Madhya Bharti, Dr Harisingh Gour Vishwavidyalaya, Sagar, ISSN: 0974-0066, 2021
- The Relevance of Environmental Teaching Methods in Vedic Literature, Shodh Prabha, Shri Lalbahadur Shastri National Sanskrit University, New Delhi, ISSN: 0974-8946, 2021

Book Published

- Educational Planning and Administration (2021), Kanishka Publishers & Distributors, New Delhi-02 ISBN: 978-81-950394-3-2
- Education in Contemporary India (2021), Kanishka Publishers & Distributors, New Delhi-02 ISBN: 978-81-951998-9-1



Dr. Chittibabu Putcha

Research Paper / Articles Published

National

- Chittibabu Putcha (2021). ICT for Effective Management in Higher Education – A Socio-Systems Analysis. SPECTRA – Biannual Multidisciplinary Peer Reviewed Journal, ISSN: 2454-4469. Vol. 8, Issue 2, December, 2021.

International

- Geetanjali Baswani and Chittibabu Putcha (2021). Adult Learning through Indigenous Knowledge for Sustainable Future. International Journal of Multidisciplinary Educational Research (IJMER). ISSN: 2277-7881, Vol. 10, Issue 12 (1), December, 2021. Impact Factor: 7.816, IC Value: 5.16, ISI Value: 2.286.

Other Academic Activities, etc.

Chaired Session

- Chittibabu Putcha: Resource person for “Examining the seminar Presentation of the Participants”. On 3rd January, 2022, in the 7th Faculty Induction Programme (FIP), (01 December, 2021 to 05 January, 2022) organized by the UGC-HRDC, Dr Harisingh Gour Vishwavidyalaya, Sagar (MP).
- Chittibabu Putcha: Resource person for” Micro-teaching Presentation”. On 21st January, 2022, in the Refresher Course on Geography and Earth Sciences (12 – 25 January, 2022) organized by the UGC-HRDC, Dr Harisingh Gour Vishwavidyalaya, Sagar (MP).
- Chittibabu Putcha: Resource person for “Micro-teaching presentation” on 16th February, 2022 in the Refresher Course on Stress and Mental Health Issues in Present Times (7 – 19 February, 2022) organized by the UGC-HRDC, Dr Harisingh Gour Vishwavidyalaya, Sagar (MP).
- Chittibabu Putcha: Resource person for “Examining the presentation of the Research Proposal by the Participants on 26th February, 2022 in the 8th Faculty Induction Programme (FIP), (24th January – 28th February, 2022) organized by the UGC-HRDC, Dr Harisingh Gour Vishwavidyalaya, Sagar(MP).

10.3 Department of Education

Dr. Preeti Wadhwani

Research Paper / Articles Published

National

- Wadhwani, P.A. Neuroscientific perspective on Universal Harmony, Madhya Bharti-80, Pp. 158-165.,ISSN No.0974-0066.UGC Care list, Group -C (Multidisciplinary) SL.No. 15,2021
- Wadhwani, P., Comparative effectiveness of receptive approach based power point augmented teaching strategy and constructive approach based power point augmented teaching strategy in terms of achievement at different levels of learning, Splint International Journal of Professionals (A Peer Quarterly Refereed International Journal), Vol. 8, Issue 4 (October- December), pp. 303–309. ISSN 2349-6045

Other Academic Activities, etc.

Invited Lectures

- Delivered lecture as an invited expert on “Teaching skills and their effective Application” at GIS College, Patheriya Jat, Sagar on June. 22, 2022.
- Delivered lecture as an invited expert on “Teaching for Critical Thinking” at B.T. Institute of Excellence, Sagar on Jun 24, 2022.



11. SCHOOL OF CHEMICAL SCIENCES & TECHNOLOGY (SCT)

11.1 Department of Chemistry

Prof. Farid Khan

Research Paper / Articles Published

International:

- Silver monoliths and their applications in catalytic reduction of 4-NP to 4-AP and sensing against As³⁺, A Nema, M Bano, M Rai, K Shrivastava, SS Dangi, F Khan, Journal of Porous Materials, 1-13, 2022.
- Hierarchical copper nanocomposites and their applications for catalytic reduction of o-nitroaniline to 1, 2-benzenediamine and sensor activities against oxytocin, M Rai, A Nema, M Bano, SS Dangi, K Shrivastava, F Khan, Journal of Materials Science: Materials in Electronics 32 (20), 25149-25163, 2021.
- Synthesis of Ag monoliths for multifunctional applications, M Bano, I Khan, D Ahirwar, F Khan, Materials Science and Engineering: B 264, 114956, 2021

Prof. Archana Pandey

Research Paper / Articles Published

International

- S. K. Tripathi, S. Pathak, B. Patel, C. Pachouri, S. Shukla, **A. Pandey**. Development evaluation and kinetic modelling of memantine loaded PLGA nanoparticles for Alzheimer disease. Oxidation communication. **2021**, 44(2), 436-442.
- S. Pathak, S. Tripathi, S. Shukla, **A. Pandey**. Natural immunomodulators: boon in fight against pandemic covid-19- A review. Oxidation communication. **2021**, 44(2) 273-284.
- S.K. Tripathi, B. Patel, S. Pathak, C. Pachouri, S. Shukla, **A. Pandey**. Donepezil loaded PLGA nanoparticles, from modified nano-precipitation, an advanced drug delivery system to treat Alzheimer disease. Journal of Physics: conference series. **2021**, 1849, 012001.
- S. Pathak, S. Tripathi, B. Patel, C. Pachouri, S. Shukla, **A. Pandey**. Development and characterisation of Raloxifene-loaded soy lecithin – chitosan Nanoparticles for osteoporosis treatment. Oxidation Communications. **2021**, 44(3), 615–624.
- B. Patel, S. K. Tripathi, C. Pachouri, S. Pathak, S. Shukla, A. Pandey. Primaquine phosphate-loaded chitosan Nanoparticles: formulation optimisation to in vitro drug release kinetics study. Oxidation Communications. **2021**, 44(3), 603–614. S. Pathak,
- S. P. Vyas, **A. Pandey**. Development, characterization and in-vitro release kinetic studies of Ibandronate loaded chitosan nanoparticles for effective management of osteoporosis. International journal of applied pharmaceuticals. **2021**, 13(6), 120-125.
- S. K. Shukla, R. P. Aharwal, S. K. Tripathi, S. Pathak, B. Patel, M. Dubey, **A. Pandey**. Nanocarrier drug delivery involves targeting Central nervous system (CNS) drugs: a kinetic study. Oxidation Communications. **2021**, 44(3), 556–565.

Prof. A.P. Mishra

Research Paper / Articles Published

International

- A. Saini, A. Prabhune, **A.P. Mishra**, R. Dey, Density, Ultrasonic velocity, Refractive index and surface tension of aqueous choline chloride with electrolyte solutions; **Journal of Molecular Liquids**, **2021**, 323, 114593, doi.org/10.1016/j.molliq.2020.114593.
- S. Tiwari, B. S. Kusmariya, A. Tiwari, V. Pathak and **A.P. Mishra**, Acoustic and Viscometric Studies of Atropine Sulphate with Life essential 3d- Transition metal ions in aqueous medium; **Malasian journal of chemistry**; **2021**, 23(3), 1-11, DOI: <https://doi.org/10.55373/mjchem.v23i3.1071>

Chapters in Books

- S. Shukla, **A. P. Mishra**, Medicinal important of Inorganic Materials in Versatile Solicitations of Material Science in Diverse Science Fields, **Nova publisher**, USA, Year– July, 2021, ISBN: 978-1-53619-763-1, (Book Chapter).

**Webinar / Conferences / Seminars / Workshops Organized**

- National Science Day-2022 was celebrated by the Department of Chemistry in association with Departmental Chemical Society, Dr. H.S. Gour Vishwavidyalaya, Sagar, dated 28th February 2022 celebrated National Science Day on the theme "Integrated Approach in S&T for Sustainable Future." Prof. A. P. Mishra was the chairman, organizing committee; Dr. Ritu Yadav, Dr. Kalpataru Das, Dr. Pushpal Ghosh and Dr. Niraj were the organizing secretary; Dr. S. Rai, Dr. M. M. Deshmukh, A. Durgavanshi.

Participation in Conferences / Seminars / Workshops

- **Dr. A. P. Mishra**, Resource person, 5th Induction program in online mode, HRDC, Dr. H.S. Gour Vishwavidyalaya, Sagar, Sept 23rd 2021.
- **Dr. A. P. Mishra** delivered two lectures on 1. "NEP issues – to read between the lines" & 2. "Indigenous wisdom & knowledge of India on health sciences- Ayurveda:" on short term course on NEP 2020; Blending the indigenous knowledge with the modernity; (HRDC) 8th-13th Nov 2022.
- **Dr. A. P. Mishra**, Keynote address as a Resource Person in an online talk on 'Akhand Bharat Sankalp' organized by Swami Vivekanand Career Guidance Cell, Government College, Bichhua, Chhindwara(M.P), Aug 19th 2021.
- **Dr. A. P. Mishra**, Invited speaker, 40th Annual conference Indian Council of Chemists, Department of Chemistry, Satavahana University(T.S.), 29th-30th December 2021.
- **Dr. A. P. Mishra**, Invited speaker/ Resource person, capacity building programme for young faculty: faculty enrichment online programme on 'Research data analysis & visualization' organized by Department of Commerce, Dr. H.S. Gour Vishwavidyalaya, Sagar, 14th to 27th December, 2021.
- **Prof. A. P. Mishra** was the Course Coordinator in the Refresher Course in chemistry on the title, "Chemistry at the interface with biology and material science" on November 11- 25, 2021, UGC-HRDC, Dr. H.S. Gour VV, Sagar (M.P.).
- **Dr. A. P. Mishra**, Invited Lecture on 'Hindu Chemistry' organized by Department of Forensic Science, Medi-Caps University, Indore (M.P.) held on Aug 12th 2021.
- **Dr. A. P. Mishra**, Invited Lecture; HRDC Refresher inter/ multidisciplinary course on "Mission Atmanirbhar Bharat challenges & measures" held on 30th Nov-13th Dec 2021 on "Boosting chemical industry: a strong step towards Atmanirbhar Bharat" (08/12/2021)
- **Dr. A. P. Mishra**, Invited Lecture entitled 'Metal ions in life processes: Biomedical aspects' on 18th Dec 2021 in the 7th Faculty Induction programme organized by the UGC-Human Resource Development Centre, Dr. H.S. Gour Vishwavidyalaya, Sagar (M.P) held on (01st December 2021 to 05th Jan 2022)
- **Dr. A. P. Mishra**, Invited Lecture, Online refresher course in chemistry (MDC) organized by Devi Ahilya University, Indore (UGC-HRDC) held on 11th Jan to 24th Jan 2022
- **Dr. A. P. Mishra**, Invited Speaker International virtual Conference on 'Current Global Research Trends in Science & Technology (CGRTST-2022, organized by Department of Chemistry & Department of Pharmacy, Banasthali Vidyapith (Rajasthan)), held on March, 26 & 27, 2022.

Membership of Boards / Committees / Others

- Prof. A. P. Mishra, Co-coordinator, Admission Cell (for conducting University Entrance Test); 2022.
- Prof. A. P. Mishra, Coordinator, IGNOU, Study Centre-1507 (Oct. 2013- till date)
- Prof. A. P. Mishra, Chief coordinator; Examination- Institute of Distance Education (2021).
- Prof. A. P. Mishra, Chief vigilance officer (Part time); (29/09/2021-till date)
- Prof. A. P. Mishra, Member, B.O.S. in Chemistry(2007-till date) in Dr. H. S. Gour VV, Sagar
- Prof. A. P. Mishra, Member of Academic Council, 2013-15; 2019.... Till date in Dr. H.S.Gour VV, Sagar.
- Prof. A. P. Mishra, Course Coordinator-PG Diploma in Environmental Management Institute of Distance Education, (2017-till date) in Dr. H.S.Gour VV, Sagar
- Prof. A. P. Mishra, **External Expert Member in BoS/RDC**, Hemchand Yadav Durg University, Durg (CG); (2018-2021)
- Prof. A. P. Mishra, **External Expert Member in BoS/RDC**, Pt. S.N.Shukla University, Shahdol (MP); (2018-2021).
- Prof. A. P. Mishra, Member BoS/RDC , Chemistry, Jiwaji Univ, Gwalior 2018-21.

**Prof. Ratnesh Das****Research Paper / Articles Published****International**

- Fabrication of Electrochemical Nanosensor Based On CuO And Graphite Powder And Its Application For Trace Analysis Of OP (Organophosphorus) Pesticides In Real Samples Aayushi Chanderiya, Ratnesh Das. J. Fac. Pharm. Ankara 45(2), 332-343, 2021.
- Drug Discovery and Treatment of an Emerging Pandemic Infection Covid-19. Ratnesh DAS, Arunesh MISHRA, Pratibha MISHRA. Journal of the Turkish Chemical Society Section A: Chemistry, 8, 715-722, 2021.
- Synthesis of nitrogen and oxygen containing heterocyclic compounds using nano catalyst: A review Ratnesh DAS, Atish ROY, Anil BAHE, Aayushi CHANDERIYA, Hemlata DANGI, Pratibha MISHRA, Arunesh MISHRA, Journal of the Turkish Chemical Society Section A: Chemistry, 8, 851-862, 2021.
- Recent Advances in metal nanoparticles for the synthesis of N- containing heterocyclic compounds. Aayushi Chanderiya, Gowhar A. Naikoo, Ratnesh Das, Israr U. Hassan, Sushil K. Kashaw, Sadanand Pandey. Asian Journal of Chemistry 33, 949-955, 2021.
- Design, Synthesis and 3D- QSAR studies of new Bis (Indolyl) Methanes as antioxidant agents. A. K. Bahe, G. A. Naikoo, J. Raghuvansi, P. Kost, R. Das, M. Mishra, I. U. Hassan, S. K. Kashaw, Journal of Advanced Scientific Research, 12, 212-221, 2021.
- Discovery of novel ALK2 inhibitors of pyrazolo-pyrimidines: A computational study. Vivek Asati, Sanjay K. Bharti, Ratnesh Das, Varsha Kashaw & Sushil Kumar Kashaw, Journal of Biomolecular Structure and Dynamics, 6, 7-21, 2021.
- A review on recent advances in hierarchically porous metal and metal oxide nanostructures as electrode materials for supercapacitors and non-enzymatic glucose sensors, Israr U. Hassan, Gowhar A. Naikoo, Ratnesh Das. Journal of Saudi Chemical Society, 25, 1-15, 2021.
- Computational approaches for the design of novel dopamine D2 and serotonin 5-HT_{2A} receptor dual antagonist towards schizophrenia, Akash Rathore, Vivek Asati, Mitali Mishra, Ratnesh Das, Varsha Kashaw, Sushil Kumar Kashaw, Springer, 10(7), 2022.
- Synthesis of indoles derivatives using metal free catalyst in organic reactions Hemlata DANGI, Ratnesh DAS, Sushil KASHAW, 45(3), 615-630, 2021.

Chapters in Books

- Adsorption of toxic metals from water by the adsorbent Arunesh K. Mishra, Pratibha Mishra, Megha Das and Ratnesh Das 2021 Blue Hill Publications 978-93-92929-10-6.
- Nanomaterials: A boon for environmental redemption Aayushi Chanderiya, Atish Roy, Hemlata Dangi, Sushil K. Kashaw, Megha Das and Ratnesh Das, 2021, Blue Hill Publications, 978-93-92929-10-6
- Potential applications of nanocomposite materials in decontamination of wastewater Pratibha Mishra, Arunesh K. Mishra, Anil K. Bahe, Aayushi Chanderiya, Hemlata Dangi, Atish Roy, Megha Das and Ratnesh Das, 2022, SCIENG PUBLICATIONS, 978-81-955557-1-0
- Recent progresses in development of Luminescent lanthanide based hybrid entities and their applications, Ratnesh Das, Sneha Wankar & Imran Khan, 2022, De Gruyter, 978-3-11-067641-9

Webinar / Conferences / Seminars / Workshops Organized

- All India Council for Technical Education, New Delhi AICTE Training and Learning (ATAL) Academy on September 13-17 2021. Organising Secretary.

Membership of Boards / Committees / Others

- Member, B.O.S. in Chemistry (2011-till date) in Dr. H. S. Gour VV, Sagar
- Member of Academic Council, 2022 in Dr. H.S. Gour VV, Sagar.
- Member, B.O.S. in Chemistry (2019-till date) in St. Aloysius College, Jabalpur.
- Director Physical Education, 2021 in Dr. H.S. Gour VV, Sagar.

Dr. (Smt.) Ritu Yadav**Participation in Conferences / Seminars / Workshops**

- Participated in Online conference on Current Trends in Chemical and Pharmaceutical Science (CTCPS-2021) held during January 20-22, 2021 organised by Dr. Harisingh Gour Vishwavidyalaya, Sagar, M.P.

**Membership of Boards / Committees / Others**

- Dr. Ritu Yadava was the Task Force Committee Member in Madhya Pradesh Higher Education Department for Implementation of National Education Policy 2020.
- Member of Vidyalaya Management Committee of Kendriya Vidyalaya no.1, Sagar

Dr. K.B. Joshi**Research Paper / Articles Published****International**

- M. J. Khan, N. Bawra, A. Verma, V. Kumar, A. Pugazhendhi, **K. B. Joshi**, Vandans Vinayak, Cultivation of diatom *Pinnularia saprophila* for lipid production: A comparison of methods for harvesting the lipid from the cells, *Bioresource Technology*, **2021**, 319, 124129.
- N. Singh, R. Singh, S. Sharma, K. Kesharwani, **K. B. Joshi**, S. Verma, Transition-metal ion-mediated morphological transformation of pyridine-based peptide nanostructures, *New Journal of Chemistry*, **2021**, 45(1), 153-161.
- K. Kesharwani, R. Singh, M.J. Khan, V. Vinayak, **K B Joshi**, Hydrophobized short peptide amphiphilefunctionalized gold nanoparticles as antibacterial biomaterials, *Chemistry Select*, **2021**, 6, 6827 - 6833.
- V. Kshtriya, B. Kosti, A. Gangrade, A. Haque, R. Singh, **K. B. Joshi**, D. Bhatia and Nidhi Gour, Self-assembly of a Benzothiazolone Conjugate to Panchromatic Fluorescent Fibres and its Application in Cellular Imaging, *New J. Chem.*, **2021**, 45, 17211-17221.
- B. Kosti, V. Kshtriya, R. Singh, S. Walia, D. Bhatia, **K. B. Joshi** and N. Gour, Unusual Aggregates Formed by the SelfAssembly of Proline, Hydroxyproline, and Lysine, *ACS Chemical Neurosciences* **2021**, 17, 3237-3249.
- Koshti B, Singh R, Kshtriya V, Walia S, Bhatia D, **Joshi KB**, et al. Unusual Aggregation Properties of Single Amino Acid L-Lysine Hydrochloride. *ChemRxiv. Cambridge: Cambridge Open Engage*; **2021**.
- N. Singh, S. Sharma, R. Singh, S. Rajput, N. Chattopadhyay, D. Tewari, **K. B. Joshi**, S. Verma, A naphthalimide-based peptide conjugate for concurrent imaging and apoptosis induction in cancer cells by utilizing endogenous hydrogen sulfide, *Chemical science*, **2021**, 48(12), 16085-16091.
- V. Kshtriya, B. Koshti, A. Haque, A. Gangrade, R. Singh, **K. B. Joshi**, S. Bandyopadhyay, D. Bhatia, N. Gour, Self-Assembly and Photophysical Studies of an Unusual Red Colored Dye Which Show Green Fluorescence in Cell Imaging, *ChemRxiv*, **2021**.
- V. Kshtriya, B. Koshti, T. Mehmood, R. Singh, **K. B. Joshi**, S. Bandyopadhyay, D. W Boukhalov, J. P. Reddy, N. Gour, A new aggregation induced emission enhancement (AIEE) dye which self-assembles to panchromatic fluorescent flowers and has application in sensing dichromate ions, *Soft Matter*, **2022**, 18(15), 3019-3030.

Chapters in Books

- M. J. Khan, V. J. Suryavanshi, **K. B. Joshi**, P. Gangadharan, V. Vinayak, Photosynthetic microalgal microbial fuel cells and its future upscaling aspects, **2022**, *Handbook of Algal Biofuels*, Elsevier, 363-384.

Participation in Conferences / Seminars / Workshops

- **Dr. K. B. Joshi** Successfully completed the UGC sponsored Inter/Multi-Disciplinary Refresher Course on 'Chemistry at the Interface with Biology and Material Science Emerging Frontiers' **11- 25 November, 2021** with Grade "A++" held on in Human Resource and Development Centre (HRDC), Dr. Harisingh Gour Vishwavidyalaya (A Central University)-Sagar M.P.
- **Dr. K. B. Joshi** delivered an invited lecture on 27TH international conference of International Academy of Physical Sciences (coniaaps xxvii) on recent advances in chemical sciences, October 26-28, **2021** Jointly Organised by School of Physical Sciences, JNU and Department of Chemistry, BHU on the topic on "Fascinating Nanomaterials of Short Peptide Conjugates for Energy and Biomedical Applications" in this conference.

Dr. Kalpatru Das**Research Paper / Articles Published****International**

- D. Mondal, S. A. Amin, M. Moinul, **K. Das**, T.Jha, S. Gayen. How the structural properties of the indole derivatives are important in kinase targeted drug design?: A case study on tyrosine kinase inhibitors. *Bioorganic and Medicinal Chemistry*. **2022**, 53, 116534.

**Participation in Conferences / Seminars / Workshops**

- **Dr. K. Das** delivered an Invited lecture on "Understanding Basic Concept of Research Metrics" in UGC- HRDC Short Term Course on Research and Publication Ethics organized by UGC-Human Resource Development Center, Dr. Harisingh Gour Vishwavidyalaya Sagar, MP, on July 16, 2021.
- **Dr. K. Das** delivered an Invited lecture on Green Chemistry: An Introduction" in 7th Induction Program by UGC- HRDC organized by UGC-Human Resource Development Center, Dr. Harisingh Gour Vishwavidyalaya Sagar, MP, on Dec 22, 2021.
- **Dr. K. Das** attended AICTE Training and Learning (ATAL) Academy Online Elementary Faculty Development Program (FDP) on "Drug Engineering through Computer Aided Drug Design" at Dr. Harisingh Gour Vishwavidyalaya Sagar, MP, from 13/09/2021 to 17/09/2021.

Membership of Boards / Committees / Others

- Dr. K. Das, Member Royal Society of Chemistry since 2013.
- Dr. K. Das is a regular Member of The American Chemical Society (ACS)
- Dr. K. Das, Life Member of The Indian Science Congress Association (ISCA)
- Dr. K. Das, Teacher-in-charge of the GC-MS, HPLC-MS under Sophisticated Instrumentation Centre (SIC), Dr. Harisingh Gour Vishwavidyalaya.

Dr. Abhilasha Durgabanshi**Research Paper / Articles Published****International**

- R. P. Pawar, **A. Durgabanshi**, D. Bose, J. P. Vicente, J. A. Chiva, J. E. Romero, S. C. Broch, Determination of albendazole and ivermectin residues in cattle and poultry-derived samples from India by micellar liquid chromatography, *Journal of Food Composition and Analysis*, 2021, 0889-1575.
- D. Bose, J. P. Vicente, M. Á. G. Bravo, J. A. Chiva, J. E. Romero, S. C. Broch, **A. Durgabanshi**, Screening of some banned aromatic amines in textile products from Indian bandhani and gamthi fabric and in human sweat using micellar liquid chromatography, *Microchemical*, 2021, 0026-265X.
- P. Priyanka, B. Devasish, P. V. Juan, C.B. Samuel, **D. Abhilasha**. Simultaneous detection of hazardous skin whitening agents in Indian cosmetic products using a green chromatographic technique, *Journal of Chromatography Open*, 2021, 2772-3917.
- Girraj S., Priyanka P., **Abhilasha D.**, Samuel C.B., Juan P.V., Devasish B. Direct injection green chromatographic method for simultaneous quantification of amoxicillin and amikacin in maternity hospital wastewater (Sagar, India), *Environmental Pollution*, 2022, 0269-7491.
- J. Peris-Vicente, E. Peris-García, J. Albiol-Chiva, **A. Durgabanshi**, E. Ochoa-Aranda, S. Carda-Broch, D. Bose, J. Esteve-Romero, Liquid chromatography, a valuable tool in the determination of antibiotics in biological, food and environmental samples, *Microchemical Journal*, 2022, 0026-265X.
- H. Bhamdare, P. Pahade, D. Bose, **A. Durgabanshi**, S. Carda-Broch, J. Peris-Vicente, Detection of most commonly used pesticides in green leafy vegetables from Sagar, India using direct injection hybrid micellar liquid chromatography, *Advances in Sample Preparation*, 2022, 2772-5820.
- H. Bhamdare, P. Pahade, D. Bose, **A. Durgabanshi**, S. Carda-Broch, J. Peris-Vicente, D. E. Kassuha, A Survey Based On The Use Of Imidacloprid On Green Leafy Vegetables In Remotely Located Sagar, India, *Indian Journal of Applied Research*, Online ISSN: 2249-555X, [https://www.worldwidejournals.com/indian-journal-of-applied-research-\(IJAR\)/search.php](https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/search.php).

Participation in Conferences / Seminars / Workshops

1. Dr. A. Durgabanshi, participated in the IV. INTERNATIONAL "BAŞKENT" CONGRESS ON PHYSICAL, SOCIAL AND HEALTH SCIENCES on February 26-27, 2022 and orally presented the paper entitled "A An Easy And Green Procedure To Determine Several Tyrosine Kinase Inhibitors In Human Plasma By Micellar Liquid Chromatography".
2. Dr. A. Durgabanshi, participated in the IV. INTERNATIONAL "BASKENT" CONGRESS ON PHYSICAL, SOCIAL AND HEALTH SCIENCES on February 26-27, 2022 and orally presented the paper entitled "A Green Assay To Quantify Antidepressant Drugs In Plasma And Urine By Micellar Liquid Chromatography".
3. Dr. A. Durgabanshi, participated in the IV. International "BAŞKENT" Congress on Physical, Social and Health Sciences on February 26-27, 2022 and orally presented the paper entitled "Use Of Micellar Mobile Phases To Detect Tamoxifen And Its Main Biometabolites In Plasma Samples".



4. Dr. A. Durgabanshi, participated in the 8th International Istanbul Scientific Research Congress on March 12-13, 2022 and orally presented the paper entitled "A Green And Easy Assay To Determine Isoniazid In Urine Samples From Tuberculosis Patients By Micellar Liquid Chromatography".
5. Dr. A. Durgabanshi, participated in the 8th International Istanbul Scientific Research Congress on March 12-13, 2022 and orally presented the paper entitled "Analysis Of Dairy Products Consumed In India To Detect Albendazole And Ivermectin Residues By Micellar Liquid Chromatography".
6. Dr. A. Durgabanshi, participated in the 8th International Istanbul Scientific Research Congress on March 12-13, 2022 and orally presented the paper entitled "Determination Of Herbicides In Water And Soil By A Green Approach Based On Micellar Liquid Chromatography".
7. Dr. A. Durgabanshi, participated in the 5TH International Congress on Life, Social, and Health Sciences in a Changing World on March 26-27, 2022 and orally presented the paper entitled "Quantification Of Catecholamines In Urine By Micellar Liquid Chromatography".
8. Dr. A. Durgabanshi, participated in the on Life, Social, and Health Sciences in a Changing World on March 26-27, 2022 and orally presented the paper entitled "Monitoring Of A Haart Regime Made Up Of Four Antiretroviral Prescribed For Naïve Patients In Plasma By Micellar Liquid Chromatography".
9. Dr. A. Durgabanshi, participated in the on Life, Social, and Health Sciences in a Changing World on March 26-27, 2022 and orally presented the paper entitled "Determination Of Toxic Aromatic Amines From Traditional Indian Textile Products In Sweat By Micellar Liquid Chromatography".
10. Dr. A. Durgabanshi, participated in the on Life, Social, and Health Sciences in a Changing World on March 26-27, 2022 and orally presented the paper entitled "Quantification Of Melamine In Food Products By Micellar Liquid Chromatography".

Dr. Pushpal Ghosh

Research Paper / Articles Published

International

- R. K. Sharma & P. Ghosh* Lanthanide-Doped Luminescent Nanophosphors via Ionic Liquids, *Frontiers in Chemistry*, 2021, 9:715531.

Chapters in Books

- Y. N. Chouryal, R. K. Sharma, Y. Bhargava & **P. Ghosh*** "Nanomaterials Synthesis via Ionic Liquids" in Dr. Sudhir Shende (Ed) *Microbial Synthesis of Nanomaterials*, **Nova Science Publishers, Inc. 2021, 23-46 (Invited Book Chapter)**.

Webinar / Conferences / Seminars / Workshops Organized

- Dr. Pushpal Ghosh Organized Academic visit of college students in the Department of Chemistry under the Scientific and Social Responsibility (SSR) Scheme of Project (CRG/2018/003751) sanctioned by Science and Engineering Research Board (SERB) to Principal Investigator: a) Visit of Gyan Sagar College, Sagar on 05-01-2022 (35 graduate students and 05 faculties) b) Visit of Govt. Shyam Sundar College Sihora, Jabalpur on 25-02-2022 (20 post graduate students and 08 faculties)

Participation in Conferences / Seminars / Workshops

- Dr. Pushpal Ghosh delivered an Invited lecture entitled as "An Odyssey of Indian Science: From Ancient to Renaissance" as Key Resource Person to commemorate National Science Day 2022 on 12-03-2022 at Seth Anandram Jaipuria College, Kolkata through Team Link Platform.
- Dr. Pushpal Ghosh Delivered an Invited lecture entitled "Light Converting material for sustainable Developments" at one-week short term course entitled as 'Spectroscopy and its Applications in Modern Science' (STC9-21) organized by UGC-Human Resource Development Centre, Sagar, February, 2022.
- Dr. Pushpal Ghosh delivered an Invited lecture entitled as "An Odyssey of Indian Science: From Ancient to Renaissance" at Refresher Course entitled as "Relation of Indian History with Science and Technology" organized by UGC-Human Resource Development Centre, Sagar, on 10-09-2021.
- Dr. Pushpal Ghosh delivered an Invited lecture entitled as "Quantum Cutting Nanomaterials via Ionic Liquids" at DST-SERB Winter Karyashala on Luminescent Nanomaterials for Photonic and Biophotonic Applications 2021 at INST Mohali on 23-09-2021.
- Dr. Pushpal Ghosh delivered an Invited lecture entitled as "Recent Trends in Rare-Earth Doped Phosphor Materials" at Jhargam Raj College, Govt. of West Bengal, on 01-07-2021.



- Dr. Pushpal Ghosh Invited lecture at “Rastriya Shiksha Niti-2020 Ke Alok Me CharitraNirman and Baktitta Ka Samagra Vikas KeKriyannayan Ki Ranniti” organized by Dr. HarisinghGour Central University, Sagar, January, 2022.
- Dr. Pushpal Ghosh, invited lecture at “Rastriya Shiksha Niti-2020: Kriyanyan Ki Aiojana Par Ak DiwasiaSanghosthi” organized by Dr. HarisinghGour Central University, Sagar, October, 2021.

Membership of Boards / Committees / Others

- Dr. Pushpal Ghosh, Editorial Board Member of “**Green Chemistry Letters and Reviews**” (Taylor and Francis Online) [IF 4.990]
- Dr. Pushpal Ghosh, Life member of **Chemical Research Society of India (CRSI)**.
- Dr. Pushpal Ghosh, Life member of “**Society for Materials Chemistry**” (SMC).
- Dr. Pushpal Ghosh, Life member of **Indian Association for the Cultivation of Science**, Kolkata, India.
- Dr. Pushpal Ghosh, Life member of **Birsingha Vidyasagar Memorial Rural Library**, Birsingha, Midnapore (West), West Bengal.
- Dr. Pushpal Ghosh, Placement cell officer of the department Teacher-in-charge of the Scanning Electron Microscope (SEM); BET Surface Area Analyzer which are under Sophisticated Instrumentation Centre (SIC).

Dr. Niraj Upadhyay

Research Paper / Articles Published

International

- M. A. Malla, A. Dubey, A. Raj, A. Kumar, **N. Upadhyay**, S. Yadav, Emerging frontiers in microbe mediated pesticide remediation: Unveiling role of omics and In silico approaches in engineered environment, *Environmental Pollution*, 2022, 299, 118851.

Membership of Boards / Committees / Others

- Dr. Niraj Upadhyay, Nodal Officer, University Waste Management, Dr. Harisingh Gour Vishwavidyalaya, Sagar, Madhya Pradesh.
- Dr. Niraj Upadhyay, External Member, Department of Chemistry, Chhindwara University, Chhindwara, Madhya Pradesh.
- Dr. Niraj Upadhyay, Instrument-in-Charge of SCXRD, Electrochemical Work Station and HPLC-MS under Sophisticated Instrumentation Centre (SIC), Dr. Harisingh Gour Vishwavidyalaya, Sagar.

Dr. M.M. Deshmukh

Research Paper / Articles Published

National

- **Deshpande, M. S.; Morajkar, S. M.; Ahirwar, M. B.; Deshmukh, M. M.; Srinivasan, B. R.** Synthesis, Structural, and DFT Studies of Mixed Ligand Copper(II) Malonates. *J. Chem. Sci.* **2021**, 133, 99.

International

- **M.B. Ahirwar, N.D. Gurav, S.R. Gadre, M.M. Deshmukh*** Molecular Tailoring Approach for Estimating Individual Intermolecular Interaction Energies in Benzene Clusters. *Journal of Physical Chemistry A*, **2021**, 125, 6131-6140.
- **M. B. Ahirwar, D. Patkar, I. Yadav, M. M. Deshmukh*** Appraisal of Individual Hydrogen Bond Strengths and Cooperativity in Ammonia Clusters via Molecular Tailoring Approach. *Physical Chemistry Chemical Physics* **2021**, 23, 17224-17231.
- **D. Patkar, M.B. Ahirwar, S.R. Gadre, M.M. Deshmukh,*** Unusually Large Hydrogen Bond Cooperativity in Hydrogen Fluoride Clusters, (HF)_n, n= 3-8, Revealed by Molecular Tailoring Approach. *Journal of Physical Chemistry A* **2021**, 125, 8836-8845.
- **K.K. Dey,* M.M. Deshmukh,*; M. Ghosh**, A Description of the Local Structure and Dynamics of Ketoconazole Molecule by Solid-state NMR Measurements and DFT Calculations: Proposition for NMR Crystallography. *Chemistry Select*, **2021**, 6, 10208-10220.
- **D. Patkar, M.B. Ahirwar, S.P. Shrivastava, M.M. Deshmukh,*** Assessment of Hydrogen Bond Strengths and Cooperativity in Self- and Cross-Associating Cyclic (HF)_m(H₂O)_n, (m + n) = 2 to 8 Clusters. *New Journal of Chemistry*, **2022**, 46, 2368 – 2379.



- **D. Ahluwalia, A Kumar,* S.G. Warkar, M. M. Deshmukh,* A. Bag**, Uncovering the Geometrical Aspects of Intramolecular Hydrogen Bond in *meta*-benzporphodimethenes Through Molecular Tailoring Approach. *Computational Theoretical Chemistry*, **2022**, 1209, 113631.
- **S. Kumar, S.K. Rastogi, S. K. Singh, M. B. Ahirwar, M.M. Deshmukh, A.K. Sinha* ; R. Kumar.*** Friedel-Crafts-type Reaction of (Het)Arenes with Aldehydes/Ketones under Acid-Free Conditions using Neutral Ionic Liquid: A Convenient Routes to bis(Indolyl)methanes and Beyond. *Asian Journal of Organic Chemistry*, **2022**, 11e202100749.
- **D. Patkar, M.B. Ahirwar, M.M. Deshmukh,*** Energetic Ordering of Hydrogen Bond Strengths in Methanol-Water Clusters: Insights via Molecular Tailoring Approach. *ChemPhysChem* **2022**, 23, e202200143
- **M.B. Ahirwar, N.D. Gurav, S.R. Gadre, M.M. Deshmukh**, Hydration Shell Model for Expeditious and Reliable Individual Hydrogen Bond Energies in Large Water Clusters. *Physical Chemistry Chemical Physics* **2022**, 24, 15462-15473.

Chapters in Books

- **M.M. Deshmukh, S. R. Gadre**. Molecular Tailoring Approach for the Estimation of Intramolecular Hydrogen Bond Energy, in *Intramolecular Hydrogen Bonding*; Ed. Jabłoński, M.; **2021**; PP 43-64 Publisher: MDPI Basel, Switzerland (ISBN 978-3-0365-2518-1 (Hbk); ISBN 978-3-0365-2519-8).

Participation in Conferences / Seminars / Workshops

- **Dr. Milind M. Deshmukh**, Precipitated and chaired a session in 17thTheoretical Chemistry Symposium organised by IISER-Kolkata held during December 11-14, 2021.
- **Dr. Milind M. Deshmukh**, Precipitated in Online Seminar on Recent Trends in Computational Chemistry organised by Somaiya College, Mumbai, held during August 11-12, 2021.
- **Dr. Milind M. Deshmukh** Precipitated in Online conference on Current Trends in Theoretical Chemistry (CTTC-2020) held during September 23-25, 2021 organised by Chemistry Division, Bhabha Atomic Research Centre Mumbai, India
- **Dr. Milind M. Deshmukh** Attended MTA Spec online Workshop, organized by SPPU Pune (September 20-22, 2021).
- **Dr. Milind M. Deshmukh** Attended hands-on-training Workshop on Molecular Tailoring Approach software, organized by Department of Scientific Computing, Modeling and simulation SPPU Pune, held during May 24 to June 01, 2022.

Other Academic Activities, etc.

Research Paper Presented

- Presented a poster on a research paper entitled "Development of Quantum Mechanical Method for Estimating Individual O-H...O H-Bond Energies in Water Clusters" by Mini Bharati Ahirwar and **Milind M. Deshmukh*** in Current Trends in Chemical and Pharmaceutical Science (CTCPS-2021) held during January 20-22, 2021 organised by Dr. Harisingh Gour Vishwavidyalaya (A Central University) Sagar, M.P.
- Presented a poster on a research paper entitled "Appraisal of Individual Intermolecular Interaction Energies and cooperativity in Benzene Clusters" by Mini Bharati Ahirwar and **Milind M. Deshmukh*** in Current Trends in Theoretical Chemistry-2020 held during September 23-25, 2021 organised by Chemistry Division, Bhabha Atomic Research Centre, Mumbai, India.
- Presented a poster on a research paper entitled "Evaluation of Individual Hydrogen Bond Energies and cooperativity in (HF)_m(H₂O)_n, m+n = 2 to 8 Clusters" by Deepak Patkar and **Milind M. Deshmukh*** in Current Trends in Theoretical Chemistry-2020 held during September 23-25, 2021 organised by Chemistry Division, Bhabha Atomic Research Centre Mumbai, India.
- Presented a poster on a research paper entitled "Direct Method for Appraisal of Individual O-H...O Hydrogen Bond Energies and cooperativity in Water Clusters" by Mini Bharati Ahirwar and **Milind M. Deshmukh*** in Theoretical Chemistry Symposium, IISER-Kolkata (December 11-14, 2021).
- Presented a poster on a research paper entitled "Estimation of individual Hydrogen Bond Strengths and Cooperativity in (HF)_m(H₂O)_n, (m + n) = 2 to 8 Clusters via Molecular Tailoring Approach" by Deepak Patkar and **Milind M. Deshmukh*** in Theoretical Chemistry Symposium, IISER-Kolkata (December 11-14, 2021).