




ZOOLOGY DEPARTMENT-QUANTITATIVE MATRIX		
IQAC PROFILE -2016-2021		
Criterion VI – Governance, Leadership and Management		
6.2.3	Institution Implements e-governance in its areas of operations <div style="text-align: center;">  Implemented ; circulation of information and resources in efficient way </div>	10
6.3.2	Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years	30
6.3.3	Average number of professional development / administrative training Programmes organized by the institution for teaching and non teaching staff during the last five years <div style="text-align: center;">  One programme per year </div>	
6.3.4	Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course) <div style="text-align: center;">  10 programmes per year </div>	
6.4.2	Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)	20
6.4.3	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)	
6.5.2	Institution has adopted the following for Quality assurance	30
	TOTAL SCORE : 100 CREDITS HAVE BEEN SCORED IN THIS CRITERION	

6.3.3 Average number of professional development / administrative training programs organized by the institution for teaching and non teaching staff during the last five years (8)

Year	Dates (from-to) (DD-MM-YYYY)	Title of the professional/ administrative development program organized for the teaching staff/ non-teaching staff	No. of participants	LINK
2020	13 JAN TO 18 TH JAN 2020	Prof. Jelena Radulovic, Albert Einstein College of Medicine, Bronx, New York, USA (Collaborator – Prof. Janak Dulari Ahi). GIAN	50	GIAN Course on “Neural Actions of Psychotropic Drugs” Date 13 to 18 jan 2020 Department of Zoology - DispNo.Z/493,Dt.09-08-2019)
2019	14 to 18 October 2019	Dr Samuel W. James, University of IOWA, IOWA, USA (Collaborator – Prof. Shweta Yadav). GIAN	44	http://www.dhsgsu.edu.in/images/Reading-Material/Zoology/GIAN-SY-REPORT-1.pdf
2019	17-19 Oct.2019	Indo-UK evening event to Guide students for fellowship in abroad. Consultant : Er. Pankaj Jain and Mr. Tapash Home New Delhi. Convener : Dr. Deepali Jat, Organizers and members : Prof. J.D. Ahi, Prof. S. K. Jain, Prof. V. Sharma, Prof. S. Yadav, Dr. M. Sikdar, Dr. P. Mahobiya and Dr. R. K. Koiri	100	http://www.dhsgsu.edu.in/images/Reading-Material/Zoology/CHEVENING-PROOF-DJ.pdf
2020	16-22 Oct.2020	Seven days short term course on Research methodology for Sciences (STC3-20) with support of UGC-HRDC. Convener : Prof. Versha Sharma and Prof. P.Mahobiya	30	http://www.dhsgsu.edu.in/images/Reading-Material/Zoology/REFRESHESHER-VS--PM.pdf
2021	8-22 March 2021	Fifteen Days Refresher Course on Current Trends in Life Sciences with support of HRDC-UGC,	30	http://www.dhsgsu.edu.in/images/Reading-Material/Zoology/15-

		Convener : Prof. Versha Sharma and Prof. P.Mahobiya		DAYS-REFRESHER-VS--PM.pdf
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6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years
(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (8)

Year	Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)	
2020	Prof. S. K. Jain-2020	National Webinar on “COVID-19: Impact on human health and various potent therapeutic approaches” at S.S. Khanna PG Girls College, Allahabad (June 15-16, 2020.	
2020	Prof. S. K. Jain-2020	National webinar on 21st century: Research Innovations in Life Science in Relation to Human Welfare, at Govt. Girls Autonomous PG College, Sagar.	July 27, 2020	
2020	Dr. Malabika Sikdar-2020	Global Initiative of Academic Networks programme on Neural Actions of Psychotropic Drugs, organized by Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya, Sagar	13-18 January, 2020.	
2020	Dr. Deepali Jat-2020	Global Initiative of Academic Networks programme on Neural Actions of Psychotropic	13-18 January, 2020.	

		Drugs, organized by Department of Zoology, Dr. Harisingh Gour Vishwavidyalaya, Sagar,		
2020	Dr. Raj Kumar Koiri-2020	Invited Speaker in the two days International Webinar on Confronting the Impact of Covid-19 Pandemic, Post-Graduate Department of Zoology in Collaboration with IQAC, Triveni Devi Bhalotia College, Raniganj (West Bengal)	26 - 27 September, 2020.	
2020	Dr. Raj Kumar Koiri-2020	Global Initiative of Academic Networks programme on Neural Actions of Psychotropic Drugs, organized by Department of Zoology, Dr. HarisinghGour Vishwavidyalaya, Sagar,	13-18 January, 2020.	
2020	Dr. Raj Kumar Koiri-2020	Training-Cum-Workshop Programme on "Good Clinical Practice" organized by Dr. HarisinghGour Central University, Sagar,	29 February, 2020.	
2020	Dr. Raj Kumar Koiri-2020	AICTE Sponsored 2-week Faculty Development Program organized by Bhagyoday Tirth Pharmacy Collge, Sagar,	30 November, 2020.	
2019	Prof. S. K. Jain-2019	Stress and genetics: National seminar on "Science and Technology for Socio-Economic Development, held at Maharana	(March 16-17, 2019)	

		Pratap Govt. PG College, Gadarwara, M.P.		
2018	Prof. S. K. Jain-2018	Another side of Antidiuretic Hormone: Hypothalamo-Pituitary- Adrenal (HPA) axis regulation. National seminar on “Future India: Science and Technology” at DGPG College, Kanpur	(November 23- 25, 2018).	
2016	Prof. S. K. Jain-2016	Stress Physiology and Genetics: National Seminar on “Science and Technology for Indigenous Development of India” at DG PG College, Kanpur	(January 28-29, 2016).	
2016	Prof. S. K. Jain-2016	Molecular Marker study for the genetic identification of giant honey bee of Madhya Pradesh. At DBS College, Kanpur	(September 29- 30, 2016).	
2019	Prof. Versha Sharma- 2019	Zaffer Azam, Leena Sapre, Prashant Shukla, Versha Sharma, RK Shrivastava, 2019, Cissus quardrangularis prevents bone loss in post-menopausal osteoporotic mice model. Rajasthan University of Health Science, Jaipur, India.	October 12-16 2019.	
2017	Prof. Versha Sharma- 2017	Thakur. N., Sharma V – (2017) Effect of Plumbagin and Juglone on the reproductive	3-7 Jan 2017.	

		behavior of cotton bug Dysdercus Similis (Hel: Pyrrhocoridae) ISCA		
2017	Prof. Versha Sharma- 2017	Thakur. N., Sharma V – (2017) Chemo sterilent activity of some plant Products on D. Similis (Het: Pyrrhocoridae). International conference on Interface of Physical, Chemical and Biological Sciences	Jan. 11-13,2017	
2017	Prof. Versha Sharma- 2017	Thakur. N., Sharma V – (2017) “DNA Techniques for Forensic Entomology” National Seminar on Digitization using DNA Barcodes.	Feb. 12, 2017.	
2017	Prof. Versha Sharma- 2017	Thakur. N, Sharma V. (2016) Chemo-sterilent activity of some natural products on red cotton bug. Dysdercussimilis (Het, Pyrrhocoridae) in Inter-national conference on Entomology	Dec. 3-5, 2016, Punjab, University Patiala.	
2016	Sharma V. (2016)..	Chemo sterilent activity of plumbagin and Juglone on the reproductive behavior of red cotton bug D. Similis National Conference of Science and Technology for National Development	Nov. 20-22, 2016 at Guru kula Kangri Vishwavidyalaya, Haridwar	
2016	Sharma V.	Attended International Conference on “Agricultural Sciences and Food Technologies for Sustainable	25th -27th Aug 2016	

		Productivity and Nutritional Security” organized by University of Agricultural Sciences, Bengaluru,		
2016	Prof. Shweta Yadav	Presented paper on Exploring earthworms of Central India (Sagar) using DNA barcodes in 7th International Oligochaeta Taxonomy Meeting (7th IOTM), in Biological Station of Paimpont, Rennes University, Paimpont, France,	7-10 November,2016.	
2016	Prof. Shweta Yadav	Participated in “Multi-observational Study Mission on Agricultural Innovations in Japan to increase productivity” at Asian Productivity Organization, Japan.	6-10 June, 2016.	
2016	Prof. Shweta Yadav	Asian Production Organization, Japan Soil Fertility Improvement through Earth Worm Technology and Organic Farming	6-10 June 2016	
2016	Prof. Shweta Yadav	Inhouse training Programme by Dr Robert Blakmore, Japan .Vermi-Tech and Gene Pool Transfer to Improve Soil Quality	10-29 March,2016	
2016	Prof. Shweta Yadav	Workshop on Sequence Analysis and Molecular Phylogeny,Hyderabad. Molecular Phylogeny and Sequence Analysis to conserve earthworm	23-29 June,2016	

		faunal Diversity Worldwide		
2016	Prof. Shweta Yadav	Canadian Centre for DNA Barcode, Canada DNA-Barcode Technological Innovations	8 February- 1 April,2016	
2017	Dr. Malabika Sikdar	Rapporteur and expert: National Seminar on Digitization of Biodiversity using DNA Barcodes at Department of Zoology, Dr Harisingh Gour Vishwavidyalaya, Sagar in capacity of Organizing Secretary with financial support of University Grants Commission, New Delhi.	12 February, 2017.	
2017	Dr. Deepali Jat-2017	Certificate of completion Using proper scientific language	1 June 2017 Elsevier Publishing Campus.	
2017	Dr. Deepali Jat-2017	Rapporteur and expert: National Seminar on Digitization of Biodiversity using DNA Barcodes at Department of Zoology, Dr Harisingh Gour Vishwavidyalaya, Sagar in capacity of Organizing Secretary with financial support of University Grants Commission,	New Delhi. 12 February, 2017.	
2017	Dr. Deepali Jat-2017	Interdisciplinary Refresh er Course on Environmental Studies, organized by UGC-	16 January – 5 February, 2017.	

		Human Resource Development Centre, Dr. Harisingh Gour Central University, Sagar,		
2016	Dr. Deepali Jat-2016	Certificate of completion preparing manuscript.	15th may 2016 Elsevier Publishing Campus	
2016	Dr. Deepali Jat-2016	National Seminar on Strategies for sustainable use of land, water, air agriculture and Ebergy resources at Govt. Girls coll. Ujjain-	29-30 March 2016	
2018	Dr. Payal Mahobiya - 2018	The effect of UVA radiation on thyroid 2018-01-31 Environment and social welfare gland of wistar rat and curative effect of antioxidant society, Khajuraho India.	31.01.2018	
2017	Dr. Payal Mahobiya - 2017	The effect of radiation on thyroid gland of wistar rat. 2017-08-11 Department of Botany, Dr. Harisingh GourVishwavidalaya(A Central University) Sagar (M.P.) India.	11.08.2017	
2019	Prof. Shweta Yadav	International Oligochaete Taxonomy Meeting, France Taxonomical Advancements in Oligochaete	7-17 November,2016	2016
2019	Dr. Raj Kumar Koiri- 2019	National Seminar on Science & Technology : Rural Development organized by Dr.	15-16 November, 2019.	

		HarisinghGour Central University, Sagar,		
2017	Dr. Raj Kumar Koiri-2017	Interdisciplinary Refresher Course on Environmental Studies, organized by UGC-Human Resource Development Centre, Dr. HarisinghGour Central University, Sagar	16 January – 5 February, 2017.	
2016	Dr. Raj Kumar Koiri-2016	Science Academies Lecture Workshop on “Scope of Medical Biotechnology”, organized by Department of Biotechnology, Dr. HarisinghGour Vishwavidyalaya, Sagar,	21-22 January, 2016.	
2016	Dr. Raj Kumar Koiri-2016	National Seminar on Plants, Microbes and Environment: Interaction, Challenges and Remedies, organized by Department of Botany, Dr. HarisinghGour Vishwavidyalaya, Sagar,	20-21 February, 2016.	
2016	Dr. Raj Kumar Koiri-2016	Global Initiative of Academic Networksprogramme on Cancer Biology,organized by Department of Zoology, Dr. HarisinghGour Vishwavidyalaya, Sagar,	31 January-5 February, 2016.	

6.5.2 Institution has adopted the following for Quality assurance (10)

1. Academic Administrative Audit (AAA) and follow up action taken
2. Conferences, Seminars, Workshops on quality conducted
3. Collaborative quality initiatives with other institution(s)
4. Orientation programme on quality issues for teachers and students
5. Participation in NIRF
6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Year	Academic Administrative Audit (AAA) and follow up action	Conferences, Seminars, Workshops conducted on Quality	Collaborative quality initiatives with other institution (s) (Provide name of the institution and activity)	Orientation programme organised on quality issues for teachers and students (From-To) (DD-MM-YYYY)	Participation in NIRF along with Status	Any other quality audit recognized by State, National or International agencies (ISO Certification, NBA)
2019	Thorough Evaluation of Administrative Audit Process	GIAN	One Week Global Initiative for Academic Network (GIAN) Course on Neural Actions of Psychotropic Drugs(174046G01) 2019 financial support of Ministry of Human Resources & Development, Government of India, New Delhi. Course coordinator: Prof Janak Ahi.	13 to 18 Jan 2020	YES	NA

2019	Thorough Evaluation of Administrative Audit Process	GIAN	Dr Samuel W. James, University of IOWA, IOWA, USA (Collaborator – Prof. Shweta Yadav). GIAN	14 to 18 October 2019	YES	NA
2019	Thorough Evaluation of Administrative Audit Process	INDO-UK CHEVENING MEET	Indo-UK chevening event to Guide students for fellowship in abroad. Consultant : Er. Pankaj Jain and Mr. Tapash Home New Delhi. Collaborator : Dr. Deepali Jat	17-19 Oct.2019	YES	NA
2020	Thorough Evaluation of Administrative Audit Process	REFRESHER COURSE	Seven days short term course on Research methodology for Sciences (STC3-20) with support of UGC-HRDC. Convener : Prof. Versha Sharma and Prof. P.Mahobiya	16-22 Oct.2020	YES	NA
2021	Thorough Evaluation of Administrative Audit Process	REFRESHER COURSE	Fifteen Days Refresher Course on Current Trends in Life Sciences with support of HRDC-UGC, Convener : Prof. Versha Sharma and Prof. P.Mahobiya	8-22 March 2021	YES	NA