



Name/Family Name: Dr. SHAILENDRA SHARMA

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Academic Qualification: Ph. D. from Devi Ahilya University, Indore

Title of the Ph. D. Dissertation “Biodiversity of Littoral Benthic organisms and trophic relationships with shorebirds and fishes in Sirpur lake Indore.”

Specialization in particular Limnology, Aquatic Biodiversity and Ichthyology,
Environmental Biotechnology

Brief Academic History:

Examination	University/School	Subjects	Year
D.Sc. Honorary	International Agency For Standards and Ratings	Aquatic Biodiversity	2020
Ph.D.	D.A.V.V Indore NO. Cofi./Ph.D./2003/967 Dated:12/09/2003	Zoology “Biodiversity of Littoral Benthic organisms and trophic relationships with shorebirds and fishes in Sirpur lake Indore.”	2003
M.B.A.	Sikkim Manipal University	H.R.	2012
M. Sc.	D.A.V.V Indore	Zoology	1995
B. Sc.	D.A.V.V Indore	Chemistry, Zoology and Botany	1992
12 th	M. P. Board	Biology	1989

1. Professional Work Experiences:-

- Presently working as a **Principal** with Adarsh Institute of Management & Science Dhamnod, NAAC Accredited “B”Grade College (Devi Ahilya Vishwa Vidyalaya Indore) since June, 16, 2012. Selected as Under College Code 28 as per Madhya Pradesh University Ordinance 1973 by the recommendation of selection committee of Devi Ahilya Vishwa Vidyalaya Indore dated 09/02/2013.

- **Working as Chair Professor Nanaji Deshmukh Peeth** (Honorary based) **Dr. B. R. Ambedkar University of Social Sciences** , Dr.Ambedkar Nagar (Mhow) Madhya Pradesh since April, 2022.
- Presently working as a Head of The Institute for IGNOU Regular Study Center-15227 D with Adarsh Institute of Management & Science Dhamnod (**Devi Ahilya Vishwa Vidyalaya, Indore**) since Jan, 01, 2019.
- Worked as a Part- time Coordinator of IGNOU Special Study Center-15227 D with Adarsh Institute of Management & Science Dhamnod (**Devi Ahilya Vishwa Vidyalaya Indore**) since Jan, 03, 2015- Dec.31,2018.

Teaching Experiences

- Selected as Professor in the **Department of Zoology** on 12/03/2016 Under College Code 28 as per Madhya Pradesh University Ordinance 1973 by the recommendation of selection committee of Devi Ahilya Vishwa Vidyalaya Indore dated 02/06/2015.
- Selected as Professor in the **Department of Biotechnology** on 04/10/2012 Under College Code 28 as per Madhya Pradesh University Ordinance 1973 by the recommendation of selection committee of Devi Ahilya Vishwa Vidyalaya Indore dated 20/09/2012.
- Worked as a **Principal** with **Shri Umiya Girls College Mandleshwar, M.P. (Devi Ahilya Vishwa Vidyalaya Indore)** (April 1, 2010-June15, 2012). Appointed as Principal on 11/05/2010 Under College Code 28 as per Madhya Pradesh University Ordinance 1973 by the recommendation of selection committee of Devi Ahilya Vishwa Vidyalaya Indore dated 06/02/2010.
- Worked as an Assistant Professor in the Department of Zoology, **P.M.B. Gujarati Science College**, Indore, M.P., INDIA, **22, September 1995 to 2 ,July 2008**) Under College Code 28 as per Madhya Pradesh University Ordinance 1973 by the recommendation of selection committee of Devi Ahilya Vishwa Vidyalaya Indore.
- Worked as a Task Manager with Madhya Pradesh Jan Abhiyan Parishad (**Ministry of finance, planning, economics and statistics of M.P. Government** (July 03, 2008 – March 31, 2010).
- Worked as a **Fellow ‘C’** with **Alternate Hydro-energy Centre IIT, Roorkee**, on an international project sponsored by **European Commission** ,entitled as “ **Development of an assessment system status of Rivers in Hindu-kush Himalayan region**”.

2. RESEARCH AND OTHER ACADEMIC EXPERIENCE-

- Working as **National Regional Coordinator and Subject Expert for Panch Mahabharat Programme Organized** by **Deen Dayal Research Institute Delhi & Jal Shakti Mantralaya, Delhi** in the different state of India.
- Presently working as a Executive Member of **Zoological Society of India, Gaya.**
- Worked on **16 stream in Uttarakhand** with Alternate Hydro-energy Centre IIT, Roorkee, on an international project sponsored by European Commission ,entitled as “ Development of an assessment system status of Rivers in Hindu-kush Himalayan region”. A total of eight countries are participating in this Project.
- Worked on **Narmada , Kunda, Mahi, Gambhir , Veda,Karam** River in Madaya Pradesh and **Sabrmati River** in Gujarat .
- Worked on **Sirpur Lake, Kishanpura Lake, Bilawali Talab, Mansarowar Talab, Shahid Chandra Shekhar Azad Sagar, Jobat**
- **Approved Ph.D Guide of Zoology** by RDC, Board of Studies, Devi Ahilya Vishwa Vidyalaya Indore. (05 students of P.hd. in Zoology have been awarded & Eight students registered for research work)
- **Approved Ph.D Guide of Biotechnology and Environmental Science** by RDC, Board of Studies, SINGHANIA UNIVERSITY, RAJASTHAN.
- **Approved Guide for M.Phil in Zoology** Devi Ahilya Vishwa Vidyalaya Indore (6 students of M.Phil in Zoology have been awarded).
- **Technical Consultant** (Honorary based) for River Management and Conservation in Narmada Samagra, Bhopal.Madhya Pradesh since 2007 till date.
- **Senior Consultant** (Honorary based) for Fisheries Management in Vibhavari Dewas, Madhya Pradesh since 2002 till date.
- Research & Development (R&D) Experience since July 1997.
- Three years with a Non Governmental Organization, “Snasath Viju Vishu Indore” working as Chairman (Honorary based).
- Worked as a **Principal, INDIRA GANDHI NATIONAL OPEN UNIVERSITY (IGNOU) Community Colleges Unit (Shri Umiya Girls College Mandleshwar).**

INNOVATIVE CONTRIBUTION

1. **Established Biotechnology, Zoology , Botany , Chemistry And Seed Technology Laboratory** at Adarsh Institute of Management & Science Dhamnod. (Devi Ahilya Vishwavidyalaya Indore).
2. **Established Microbiology and Biotechnology Laboratory** at Shri Umiya Girls College Mandleshwar, M.P. (Devi Ahilya Vishwavidyalaya Indore).
3. **Established beekeeping Museum at Department of Zoology** Adarsh Institute of Management & Science Dhamnod **(Devi Ahilya Vishwavidyalaya Indore)**
4. **Provided training on following techniques to the Student, Farmers and SHGs groups**
 - Agro-waste Management .
 - New Compact Biogas Technology.
 - Vermiculture, vermicomposting and vermiwash .
 - Scientific Beekeeping.
 - Water quality assessment through Macro invertebrates.
 - Prakrti van Plantation (350 plants in 1000 square feet land).
 - Project coordinator in Plantation **200 Begha in Chaturbhuj Ram Mandir Mandav**

CURRICULUM DEVELOPMENT:

- Designed Syllabus of Undergraduate Course (B.Sc.) & Post graduate Course (M.Sc.) in **Environmental Science & M.F.Sc.** For Dr. B. R. Ambedkar University of Social Sciences, Dr. Ambedkar Nagar (Mhow) Madhya Pradesh.
- Syllabus of Indira Gandhi National Open University (IGNOU) Community Colleges Unit (scheme) (Shri Umiya Girls College Mandleshwar) was prepared and, it was submitted to the Pro Vice-Chancellor for approval and Honourable Pro. Vice Chancellor gave her approval for vocational courses .

Books /Manual Published

- **Fish Toxicology Reference book** CRDEEP publication, Dehradun ISBN:978-81-963291-4-3-2023 .
- **Aganihotra Reference book** CRDEEP publication, Dehradun ISBN:978-81-957522-7-0-2023 .

- **Biology & Biotechnology** Text Book (For undergraduate students) CRDEEP publication, Dehradun ISBN:978-81-957522-18.
- **“Biodiversity of India”** Published by Lambert Academic Publishing ISBN:978-3-659-62938-9.
- **‘Distribution and Diversity of Planktons of Narmada River, India’** Published by Lambert Academic Publishing, ISBN:978-3-330-08904-4
- **Environmental Studies** Published by Devi Ahilya Prakashan, Indore.
- **Biotechnology Book for Undergraduate Studies** Published by Shiva Prakashan, Indore.

Administrative Experience

- **Member of Board of Studies in Life Science of Devi Ahilya Vishwavidyalaya Indore** Madhya Pradesh. **2021 (For three years)**
- **Member of Board of Studies in Environmental Science of Dr. B. R. Ambedkar University** Of Social Sciences, Dr. Ambedkar Nagar (Mhow) Madhya Pradesh
- Member of Ph. D. Course work of **Devi Ahilya Vishwavidyalaya Indore(2017-2018).**
- **Member of Academic Council of Renaissance University ,Indore** Madhya Pradesh
- Appointed as **Mentor Committee Member of NAAC of Shri Cloth Market Institute of Professional Studies, Indore.**

➤ **Trainings/Conferences/ Workshops/Seminars:-**

2018	Presented a Paper and Poster at “National Conference on Footprint of Research Trends in Sciences For Sustainable Development of Society" Jun 23, 2018 at, Christian Eminent College Indore. (M.P.)
2017	Guest lecturer and Editor of souvenir of Two Day Orientation Workshop On the “Empower the NGOs of Madhya Pradesh, Rajasthan & Chhattisgarh” organized by Vibha-Vani Delhi ON 16-17, September, 2017 at SGTIS ,Indore.
2016	Presented a Paper and Poster at “National Conference on Developing Strategies and Institutions for Mahseer Conservation in India" September 09- 11, 2016 at, School of Biotechnology, Devi Ahilya Vishwa Vidyalyaya Indore. (M.P.) INDIA.
2016	Presented a Paper and Poster at “National Conference on Environmental Impact on Health and its Management: Eco-friendly strategies (NCEHM-2016) “organized by the Centre for Advanced Studies, Department of Zoology, University of Rajasthan, Jaipur (India) in collaboration with Zoological Society of India, Gaya

	from February 8-10, 2016.
2016	Presented a Paper and Poster at “International Conference on Scenario Of Biotechnology In 21 st Century March10-12, 2016, School of Biotechnology, Devi Ahilya Vishwa Vidyalyaya Indore. (M.P.) INDIA.
2016	Guest lecturer in at “Conservation And Culture State Fish Mahasheer (<i>Tor tor</i>), On Feb..21, 2016 , Forest Department Badwah (M.P.) INDIA.
2016	Presented a Paper and Poster at “International Conference on Ancient Science & Technology; Retrospection & Aspiration,9-11 January,2016 Deccan College Post Graduate & Research Institute Pune, NINDIA
2015	Guest lecturer in One Day Orientation Workshop On Agnihotra And Homa Therapy Department Of Water Resources Development And Management, Indian Institute Of Technology Roorkee On 27,February,2015.
2015	Presented a Paper and Poster in A Central Zonal Conference On Informal Sector: Agriculture And House Hold Workers – Problems And Initiative On November, 19, 2015, At Indore. Organized By BHARAT INFORMAL WORKERS INITIATIVE (BHIWI) Delhi
2015	Presented a Paper and Poster in “National Conference On Informal Sector On October , 24 ,2015 Organized By Bharth Informal Worker’s Initiative (BHIWI), New Delhi.
2015	Presented a Paper in "National Seminar On ”Application of Biological Sciences for Human Welfare. On March, 30-31,2015 At Department Of Zoology, Govt. Holkar Science College Indore(M.P.)
2015	Guest lecturer in National Seminar on In The Current Context Of Moral Values Need , Chalang , present a moral perspective , challenges and Solutions, February 23 -24 2015, organized by Government College , Dhamnod (M.P.)
2014	Presented a Paper in "National Seminar On Thrates To Of Biodiversity And Ecosystem :Impact Of Development Projects And Climate Change And 25 th All India Congress Of Zoology, On Nov.,17-19, 2014, At Department Of Zoology & Environmental Science Gurukula Kangri Vishwavidyalaya , Haridwar.

2014	Presented a Paper at “National Seminar On Conservation Of Biodiversity For Human, on May,24-25, 2014, at Department Of Zoology ,Govt. Autonomous P.G. College ,Satana(M.P.)
2011	Presented a Paper and Poster at “International Science Congress Association Ist International Science Congress, Dec.24-25, 2011, Maharaja RanjitSingh College of Professional Science INDORE (M.P.) INDIA.
2010	Presented a Paper and Poster at “International Conference on the Ecosystem Responses to Global Environmental Change, Nov 13-17, 2010, Sauraha Chet van National Park organized by Aquatic Ecology Centre (Research Development and Consultancy), School of Science; Kathmandu University, Nepal.
2010	Worked as a Program coordinator, subject coordinator & Editorial Board member in an international river festival (International Conference) organized by Narmada Samagra, held in Hoshangabaad on March, 21-23, 2010. For the Complete details of the conference kindly refer our website www.narmadasamagra.org
2008	International Conference funded by the European Commission on “ Rivers in Hindu-Kush-Himalaya: Ecology and Environmental Assessment ” on 3-7 March 2008, Kathmandu-Nepal.
2008	Worked as a Co-Convener, subject coordinator & Editorial Board member in an international river festival (International Conference) organized by Narmada Samagra, held in Hoshangabaad on February, 23-25, 2008. For the Complete details of the conference kindly refer our website www.narmadasamagra.org
2007	International ASSESS-HKH workshop on “ Application of rapid field bio-assessment method for river water quality mapping ” on March 5-7, 2007, at Kathmandu University, Dhulikhel-Nepal.
2006	International work-shop on ‘Regional capacity building work-shop on the macro invertebrates taxonomy and systematic for evaluating the ecological status of rivers in the Hindu-Kush Himalayan Region(HKH) ’Kathmandu University,Dhulikhel(20/08/06-07/09/06)Nepal
2005	Trainee cum refresher program on” Incorporation of spatial Environmental planning into EIA studies and procedures ” at Disaster Management Institute, Bhopal (10 – 14 January, 2005).
2003	HKH, FRIEND Regional Training workshop (International) on -“ Capacity building for monitoring river quality in the Hindu Kush Himalayan Region. ” On May 10 -14, 2003, at Dhulikel – (Kathmandu. University) Nepal.

2004	Trainee cum refresher program on - “Incorporation of spatial planning into EIA studies and procedures” at Disaster Management Institute, Bhopal (23 – 27 February, 2004)
2006	International Conference On The Majestic River Ganga Health, Integrity &Management.(13-15,NOV.,2006) Patna University, Patna.
2003	International conference of the great Himalayas: Climate, Health ecology, Management and conservation (January 12 -15, 2004). Organizers: Kathmandu university, Dhulikhel Nepal, the aquatic ecosystem health and management society, Canada.
2005	16th All India congress of zoology and national symposium on recent advances in animal research with special emphasis on invertebrates .(October 21 st to 23 rd ,2005)Dr .babasaheb Ambedkar Marathwada University, Aurangabad(M.S.)
2006	17th All India Congress of Zoology And National Symposium On Co-Existence With Friendly Fauna In India(15 th to 17 th 2006)Vidhya Pratishthan's Baramati,Pune.
2005	National Conference On BIOINFORMTICS &Contemporary Drifts In Life Science(12 th to 14 th December,2005)Chanakya Mahavidyalaya, Bhopal ,M.P.
2005	Second Madhya Pradesh Science Congress (17 th to 18 th ,December ,2005) Career College, Bhopal, M,P.
2004	National Seminar on “50th Golden years of DNA discovery” (4 – 5 th February, 2004) at Department of Microbiology and Biotechnology P.M.B. Gujarati Science College, Indore.
2002	National Seminar on Environmental Pollution and fishery management (August 8 -10 2002) School of studies in Zoology, Vikram University, Ujjain M.P.
2002	National Seminar on “Biodiversity and sustainable use of bio-resources.” (10 – 12 October, 2002), Department of Limnology Barkatulla University Bhopal M.P.

➤ Research/Project Experiences

2006-07	Worked as a Fellow ‘C’ with Alternate Hydro-energy CentreIIT, Roorkee , on an international project sponsored by EuropeanCommission ,entitled as “Development of an assessment system status of Rivers in Hindu-kush Himalayan region” . A total of eight countries are participating in this Project. For the Complete details of the project kindly refer our website www.assess-hkh.at
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2005	One Minor Research Project of UGC has been completed in 2008 (F.No.:4S-20/2004-05(MRP/CRO)/103042,Dated-31/03/2005) and worked as an Investigator “In Situ Conservation of Fish and Benthic Biodiversity of Littoral Zone of Kishanpura Lake Indore, M.P.”
2004	One Minor Research Project of UGC has been completed in 2006 (F.No.: 4-019(03)/2004(MRP/CRO) and worked as a Co-investigator. Biodiversity of Benthic Organism and their trophic relationship with water fowls & Fish Species diversity in shallow tropical wetlands in Yashwant sagar reservoir, Indore.
2003	One Minor Research Project of UGC has been completed in 2000(F.No.: 4-48(10))/97(MRP/CRO Dated 25/11/1997). “Biodiverstiy of littoral benthic organisms and their tropic relationship with shorebirds in Sirpur lake.”

➤ **Awards/Medals/Honors**

2022 Prof. Baba Jadhav Senior Scientist Award	Awarded by Society of Life Sciences India.
2022 Ojswee Champion of Environmental Conservation award	Makhanlal Chaturvedi National University of Journalism& Communication, Bhopal .
2020:Zoological Society of India Dr.Bakliwal Award	Awarded by Zoological Society of India.
“BHART RATNA” Dr.Abdual Kalam Gold Medal Award -2017	Awarded by Global Economic Progress & Research Association (GEPR) , Delhi
2017:Zoological Society of India Life Time Achievement Award	Awarded by Zoological Society of India.
2016 APJ Abdul Kalam Memorial Research Award -2016	International Agency For Standards and Ratings.
2016:Fellow Award titled Fellow of Directorate of Biodiversity”(IASR)	Awarded by International Agency For Standards and Ratings.
2013:ZoologicalSocietyDr.M.C.Das Gold Medal	24 th All India Congress of Zoology Department of Zoology, University of Kalyani,Kalyani, West Bengal.
2014: Award titled “Honorary Fellowship(F I A E S)	Awarded by Indian Academy Of Environmental Sciences, Hardwar

2011: Award titled “Fellow Member (F.I.S.C.A.)	Awarded by International Science Congress. Association
2006: Fellow Award titled Fellow of Zoological Society of India”(F.Z.S.I.)	Awarded by Zoological Society of India.
2006: Award titled “Honorary Fellowship(F.S.L.Sc.)	Awarded by Society of Life Sciences.
2005: Dr. D. K. BELSARE GOLD MEDAL ” Contribution in Aquatic Biodiversity.	National Conference on Bio-informatics & Contemporary Drifts in Life Science, held at Bhopal (M.P.).

➤ **Conducting of Conference /Symposia/Workshop**

2022	National Conference on the theme “Changing Course in Global Environment: Challenges and Solutions” On the eve of World Environment Day 2023 & 34th All India Congress of Zoology (34th AICZ) June, 5-7, 2023 at University Of Kashmir
2022	Working as Regional Convener & Subject Expert International Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by Deen Dhyal Research Institute , Delhi The Collaborating Ministries of the Government of India :Ministry of Jal Shakti,Ministry of Science & Technology Ministry of Environment, Forest, and Climate Change, Ministry of Agriculture, Ministry of Energy & Power, Ministry of Culture, December 27-29,2022 in Ujjain M.P.
2022	Worked as Regional Convener & Subject Expert National Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by Deen Dhyal Research Institute , Delhi , October 29 - 31, 2022 in Hampi, Karnataka.

2022	Worked as Regional Convener & Subject Expert National Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by Deen Dhyal Research Institute , Delhi , October 10 - 11, 2022 in Chitrkoot M.P.
2022	Worked as Regional Convener & Subject Expert National Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by Deen Dhyal Research Institute , Delhi , October 20 - 21, 2022 in Orchha, M.P.
2022	Worked as Regional Convener & Subject Expert National Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by Deen Dhyal Research Institute , Delhi , September 16 - 17, 2022 in Mehsana, Gujarat .
2022	Worked as Convener & Subject Expert National Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by Deen Dhyal Research Institute , Delhi , August 23 - 24, 2022 in Mandav
2022	Worked as Organizing Secretary , an International Conference on "Sustainable Development: Panch Mahabhoot for Environmental and Social Harmony" (ICSD-2022) being organized by the Dr.B.R.Ambedkar University of social sciences (BRAUSS) Mhow , from December 8 - 10, 2022
2020	Worked as a Director of conference the International Conference on “Life Security on Earth “being organized by the P.G. Department of Zoology, AIMS, Dhamnod & Zoological Society of India, in collaboration with School of Life Sciences Devi Ahilya Vishwavidyalaya Indore M.P. on February 22-24, 2020.
2018	Worked as a Convener of International Conference On Scientific Impact Of Music And Environment On Sustainable Development Anubooti-2018 (Jan-07- 09, 2018) being organized by the Devi Ahilya Vishwa Vidyalaya Indore (India) ,Shri Sadhna Parmarthik Sansthan , Madleshwar & Vijnana Bharati.

2017	Worked as a Director of conference the International Conference on “ Ecosystem Responses to Global Environmental Changes and their Impact ” (ERGECI) being organized by the P.G. Department of Zoology, AIMS, Dhamnod & School of Life Sciences Devi Ahilya Vishwavidyalaya Indore (India) in collaboration with Zoological Society of India, February 16-18, 2017 .
2016	Worked as an Additional Director of conference “National Conference on Developing Strategies and Institutions for Mahseer Conservation in India” September 09 - 11, 2016 at, School of Biotechnology, Devi Ahilya Vishwa Vidyalaya Indore. (M.P.) India.
2015	Worked As A Coordinator , In A Central Zonal Conference On Informal Sector: Agriculture And House Hold Workers – Problems And Initiative On November, 19, 2015, At Indore. Organized By Bharat Informal Workers Initiative (BHIWI) Delhi
2010	Worked as a Program coordinator & Subject coordinator in an International River Festival (International Conference) organized by Narmada Samagra, held in Hoshangabad on March, 21-23, 2010. For the Complete details of the conference kindly refer our website www.narmadasamagra.org
2008	Worked as a Co-Convener, Subject Coordinator & Editorial Board Member in an International River Festival (International Conference) organized by Narmada Samagra, held in Hoshangabad on February, 23-25, 2008. For the Complete details of the conference kindly refer our website www.narmadasamagra.org
2005	Organizing Secretary for the training workshop for” Environmental Disaster Management ”.

➤ **Conducting of Webinar, Virtual Conference, e-Conference /Symposia/Workshop**

2021	Worked as a Convener of Virtual International Conference On International Webinar on “ Fight Against Covid-19 Through Indian Traditional Knowledge ” 2021 (June-05, 2021) being organized by the P.G. Department of Zoology, AIMS, Dhamnod & Zoological Society of India, in collaboration with Society for Maa Ananta Abhyudhya Samajik Seva Samiti, Indore.
2020	Worked as a Moderator of International e- conference on “ Role of Applied Zoology in Current Scenario ” 2020 being organized by the P.G. Department of Zoology, AIMS, Dhamnod, Department of Zoology DLS P.G. College Bilaspur (C.G.), in collaboration with Zoological Society of India, Society for Life sciences(SLS), on July 24- 25, 2020 .

2020	Worked as a Convener of Virtual International Conference On “Yoga And Mediation Necessary for Life Security” 2020 (June-25- 26, 2020) being organized by the P.G. Department of Zoology, AIMS, Dhamnod & Zoological Society of India, in collaboration with Society for Life sciences(SLS), Bhopal, Maa Ananta Abhyudhya Samajik Seva Samiti, Indore.
2020	Worked as a Director of conference the International webinar on “Life Security in Current Scenario “2020 being organized by the P.G. Department of Zoology, AIMS, Dhamnod & Zoological Society of India, in collaboration with Zoological Society of India, Society for Life sciences(SLS), Bhopal Chapter National Academy of Science (NASI), on June 5-6, 2020 .
2020	Worked as a Convener of Live Webinar On “Basic Concept of Zoology & Environment” 2020 (May-27- 28, 2020) being organized by the P.G. Department of Zoology, AIMS, Dhamnod & Zoological Society of India, in collaboration with Society for Life sciences(SLS), Vindhya Shiksha Parsar Samiti, Bhopal, Maa Ananta Abhyudhya Samajik Seva Samiti, Indore.

• Membership

- ✓ Fellow Member of Zoological Society of India(F.Z.S.I).
- ✓ Fellow Member of Society of Life sciences. (F.S.L.Sc.)
- ✓ Fellow Member of Indian association of hydrologists, IIT, Roorkee.
- ✓ Fellow Member of International Science Congress Association .(F.I.S.C.A.)
- ✓ Member of Indian association of Aquatic Biologists, Hyderabad (A.P.)
- ✓ Fellow Member of Indian Academy Of Environmental Science Hardwar of India.(FIAES)
- ✓ Life member of Indian Science Congress, Calcutta
- ✓ Life member of Indian Academy of Environmental Sciences, Hardwar-since -2002

• **Ph.D. Students guided/under guidance (Details) :**

S. No.	Name of the Student	Title of Thesis	Year of Completion	AS A Supervisor or Co- supervisor
1.	Mr.Bhagwan Singh Patel	“Limnological Studies On Mansarovar Talab Of Jeerapura Dhar - District (M.P.)”	21Jan.,2021	Supervisor
2.	Mr.Mohd Abas Mantoo	“Comparative Study On Biomonitoring Of Heavy Metals Pollution In Sirpur Lake And Bilawali Tank Using Bivalves As Bioindicator”	21Jan.,2021	Supervisor

3.	Mr.Faisal Ahmad Pir	Study On The Diversity Of Coleoptera (Aquatic Beetles) And Their Relationship With Fishes Of Selected Sites Of Narmada River ”.	28 Oct.,2020	Supervisor
4.	Mr. Divy Chhariya	Assessment Of Habitate And Water Quality Of Narmada And Veda Rivers With Special Reference To Macro-Invertebrates	2019	Supervisor
5.	Miss Shitika Barkale	“Biological Assessment Of Water Quality Of Bilawali Talab, Indore City With Special Reference To Benthometric Diversity Of Macroinvertebrates”.	19Feb,2018	Supervisor
6.	Miss. Bhavna Dawar	“ Biomonitoring Of Shahid Chandra Shekhar Azad Sagar, Jobat With Special Reference To Littoral Benthic Macro- Zoobenthos And Fish Species Diversity.”	25Jan ,2018	Supervisor
7.	Miss.Taniya Sengupta	Impact Of Sociobiological Activities On Narmada River Flowing From Omakareshwar To Khalghat (M.P.)	Aug, 2015	Supervisor
8.	Miss.Rupali Mandloi	“Systematic And Faunastic Study On Butterflies Diversity Near Narmada River Bank From Omkareshwar To Maheshwar (M.P)”.	Aug ,2015	Supervisor
9.	Miss. Kalpana Mimrot	“Ecological Assessment Of Narmada River With Special Reference To Population Dynamics Of Benthic Macro-Invertebrates”.	Aug, 2015	Co- supervisor
10.	Mr.Zahoor Pir	Ecological assessment of Narmada River With Special Reference To Population Dynamics Of Molluscs	16, Aug,2013	Co- supervisor
11.	Miss. Meenakshi Chouhan	“Biodiversity Of Ichthyofauna Of Narmada River With Special Reference To Socioeconomic Status Of Fishermen In Narmada Region From Omkareshwar To Badwani”	2014	Co- supervisor
12.	Mr.Yogesh Kichi	Biodiversity Of Litoral Benthic Organisms Of Narmada River (Omkareshwar To Barwani)	31,Dec.,2016	Co- supervisor
13.	Miss. Anita Shinde	Comparative Study Of Molluscans And Shore Line Fishes Of Maheshwar Dam And Dejala Dewda Dam In District Khargone (M.P.)	28 Feb.,2023	Supervisor
14.	Mr.Hemendra wala	Ecological Study of Dilawara Reservoir with Special Reference to Tropic Relationship Between Littoral Benthic Organisms and Shoreline Fishes.	28 Feb.,2023	Co- supervisor

15.	Miss Kavya Manwani	Effects of Cadmium Chloride on Catla Catla With Special Emphasis On Histological and Biochemical Parameters In Gills, Muscles And Liver.	28 Feb.,2023	Supervisor
16.	Miss Vandna Parkar	Water Quality Index of Anas River at Jhabua With Special Reference to Aquatic Biodiversity.	Thesis Submitted Dec. 2022	Co-Supervisor
17.	Mr.Rahul Sharma	Studies on Simulative Diets Fed to Honeybees with Special Reference to Honey Production	Under guidance	Supervisor
18.	Miss. Shivani Sharma	Comparative Study Of Population Density, Ethology & Conservation Of Indian Peafowl (Pavo Cristatus, Linnaeus, 1758) With Special Reference To Chidikho Wildlife Sanctuary & Ralamandal Wildlife Sanctuary In Madhya Pradesh	Under guidance	Co-Supervisor
18.	Miss Pratima Pandey	Study of Seasonal Variation in Macro invertebrates Diversity of Sirpur Lake , Indore.	Under guidance	Supervisor

- 12 candidates have been awarded Ph.D. Degrees
2 candidates are enrolled and working towards completion of thesis.

• **M.Phil Students guided :**

S. No.	Name of the Student	Title of Thesis	Year of Completion
1.	Miss.Deppali Holkar	Limnological Studies On Bilawali Talab, Indore with Special Reference to plankton And Fish Diversity	July 2007
2.	Mr.Yogesh Kichi	Biodiversity Of Litoral Benthic Organisms of Narmada River (Omkareshwar to Barwani)	July 2010
3	Mr.Karam Sing Bhagal	Limnological Studies of Narmada River From Omkareshwar to Badwani With Special Reference to Population Dynamics Of Plankton	July2010
4	Miss.Babita Malakar	Limnological Studies of Narmada River I With Special Reference to Socioeconomic Survey of Fisherman	July2010
5	Miss.Amrita Vyas	Biodiversity of Spiders Fauna from Rajghat to Barwani	July2010

6.	Mr.Dilip Sagore	Diversity of Fresh Water Beetles in Narmada River(Khalghat)	July2014
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Invited Lectures/Chairpersons in University, State level and National and International Conference, Seminar, Workshops etc.:

1. Delivered Guest lecture on **Literature Collection**, in Department of Zoology Govt. **Model Autonomous Holkar Science College Indore on 06 ,Jan.2023.**
2. Delivered Guest lecturer in **International Workshop on Ecosystem For Health & Well Being : Sustainable Development Goals 2030** at Govt. Bherulal Patidar P.G. College Mhow on 03 ,December 2022.
3. Delivered Guest lecture on **Scope of Zoology** ,in Department of Zoology Govt. **Model Autonomous Holkar Science College Indore on 20 ,September 2022.**
4. Delivered lecture on **Traditional Water Conservation Techniques** National Conference on Water Sumangalam (□□□□□□□□) Sujalam Panchmahabhoot in Bharatiya Thought Framing Indian Narrative of Environment being organized by **Deen Dhyal Research Institute , Delhi , October 29 - 31, 2022 in Hampi,. Karnataka.**
5. Delivered lecture on **Traditional Water Conservation Techniques** National Conference on Water Sumangalam (□□□□□□□□) **Sujalam** Panchmahabhoot in Bharatiya Thought **Framing Indian Narrative of Environment** being organized by **Deen Dhyal Research Institute , Delhi October 20 - 21, 2022 in Orchha, M.P..**
6. Delivered lecture on **Traditional Water Conservation Techniques** National Conference on Water Sumangalam (□□□□□□□□) **Sujalam** Panchmahabhoot in Bharatiya Thought **Framing Indian Narrative of Environment** being organized by **Deen Dhyal Research Institute , Delhi October 10 - 11, 2022 in Chitrkoot M.P..**
7. Delivered lecture on **Traditional Water Conservation Techniques** National Conference on Water Sumangalam (□□□□□□□□) **Sujalam** Panchmahabhoot in Bharatiya Thought **Framing Indian Narrative of Environment** being organized by **Deen Dhyal Research Institute , Delhi , September 16 - 17, 2022 in Mehsana, Gujarat.**
8. Delivered **Guest lecture on National Sports Day** in Govt College Dhamnod M.P.on **Role of Sports in Personality Development** 29, August 2022.
9. Delivered Invited lecture on Swami Vivekananda and Personality Development in District level Youth Camp.

10. Delivered lecture as Eminent Resource Person on “**Role of teacher & students of biotechnology in developing Career & Research for Pandemic Management**” Shri Cloth Market Institute Of Professional Studies, Indore on **08th July,2020**.

➤ **Other information:**

- **State Coordinator for "National Tribal Virtual Art & Cultural Contest"**organized by the Ministry of Tribal Affairs in association with All India Folk and Tribal Art Parishath.
- Convener of One Day Regional Workshop on “Instrumental Aspects of Biotechnology.” in Shri Umiya Girls College Mandleshwar, Sep 2010.
- IAEC Member of Charak Institute of Pharmacy, Madleshwar Since 2012 .
- Syllabus of **Indira Gandhi National Open University (IGNOU) Community Colleges Unit (scheme)** (Shri Umiya Girls College Mandleshwar) was prepared and, it was submitted to the Pro Vice-Chancellor for approval and Honourable Pro. Vice Chancellor gave her approval for vocational courses.
- Conducted Regional Seminar on Environmental Biotechnology of Clean water 2011.
- Expert Member Jury of SENIOR BAL VIGYAN 2012-13 and 2013-14.
- Lectures delivered at Regional level in many Colleges, Schools and NGOS on environmental and river conservation.
- Organizer of training workshop for “Environmental Disaster Management”. 2005 Department of Zoology P.M.B. Gujarati Science College, Indore.
- Received Honour from the **Governor of Madhya Pradesh DR. RAMNARESH Yadav** for Educationist in 2012.
- Received Honour from the **Education Minister of Madhya Pradesh Mr Laximikant Sharma and Shri Bhayaji Joshi Sahakarwa of RSS** for best work in environment and education.

➤ **Publications**

1. **,Shailendra Sharma, Kavya Manwani & Rekha Sharma(2023).**Comparative physico-chemical analysis of two ponds (Bilawali Tank and Sirpur Lake) of Indore (M.P) Indian Research Communication.49-53, ISSN : 0973-9661
2. **Shailendra Sharma ,D.K. Sharma, Vandna Parker (2023).**Fish diversity Anas River at Jhabua, Madhya Pradesh . Indian Research Communication.62-67, ISSN : 0973-9661

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4. **Shailendra Sharma** ,D.K. Sharma, Vandna Parker (2022). Zooplankton diversity of Anas River at Jhabua, Madhya Pradesh.IJES 11(4) 2022; 118-122.
5. **Shailendra Sharma** ,D.K. Sharma, Vandna Parker (2022). Phytoplankton diversity of Anas River at Jhabua, Madhya Pradesh.GJCR/ 9(4) 2022; 69-72.
6. **Shailendra Sharma** , Amit kumar devaliya , Rekha Sharma , Pawan Patidar (2022).Analysis of Physico-Chemical and Microbiological Parameters of Chandrakeshar Dam Kantaphod,Dewas, M.P. JETIR Vol 9, Issue 10(ISSN-2349-5162) d258-d267.
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9. **Shailendra Sharma**, Manisha Sharma, Hariom Sharan Vishwakarma, (2021).Bachelor's Preparatory Programme (Bpp) Is Gift For Weaving Communities In Maheshwar (M.P.) Through Open And Distance Learning (Odl) of IGNOU. GJCR 8(3) ; (ISSN: 2320-2920): 26-29.
10. **Shailendra Sharma**, Rekha Sharma, Amit Kumar Devaliya (2021).Status of Fish Population From Chandrakeshar Dam Dewas(M.P.).International Journal of Fisheries and Aquatic Studies 2021; 9(3): 190-193.
11. **Shailendra Sharma**, Hariom Sharan Vishwakarma, Manisha Sharma, (2021).Open And Distance Learning (Odl) Education System: A Systematic Study of an Alternative Education System in District Dhar (M.P.), India. IJSSAH Vol.8(2) : 43-48
12. **Shailendra Sharma**, Rekha Sharma, Anita Shinde.(2021).Diversity of Ichthyofauna of Maheshwar Dam in Narmada River Madhya Pradesh India. International Journal of Basic and Applied Sciences,ISSN: 2277-1921, Vol. 10. No.1.,1-5.
13. **Shailendra Sharma**, Manisha Sharma, Sadhana Streubel, (2021).Challenging Issues Of Tribal Higer Education In Kattiwada ,Alirajpur (M.P.) India.IJIRT , Volume 7 Issue 11 , ISSN: 2349-6002 :427-433.
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16. **Shailendra Sharma**,Mohd Abas Mantoo, Rekha Sharma.(2020).Seasonal variation of heavy metal accumulation in *Lamellidens corrianus* bivalve of Sirpur and Bilawali Lakes of Indore (M.P.) India IJRAR February 2020, Volume 7, Issue 1 ,E-ISSN 2348-1269, P- ISSN 2349-5138.
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