



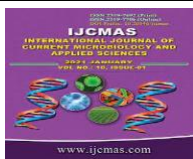






Dr. Shraddha Dwivedi

Current Designation		Assistant Professor		
Department		Zoology		
Add.	College	Netaji Subhas Chandra Bose Govt. Girls P.G. College, Aliganj, Lucknow		
Date Of Birth		01/07/1989		
Mobile No.		9918448671		
Email ID		shraddhadwivedi2013@gmail.com		
Educational Qualifications (Graduation Onwards)				
Degree	Institution	Year	Details/Thesis Topic/Subjects	
B. Sc	Isabella Thoburn. P.G. College, University of Lucknow	2008	Zoology, Chemistry, Botany	
M. Sc	Lucknow University (Hold Position)	2010	Zoology	
Ph. D	Lucknow University	2016	Anti-oxidative and suppressive potential of certain flavonoid plant extracts against As (III) induced genotoxic stress in the fish, Channa punctatus (Bloch.)	
Career Profile				
Organization / Institution		Designation	Nature of Duties	
Netaji Subhas Chandra Bose Govt. Girls P.G. College, Aliganj, Lucknow		Assistant Professor	Teaching and Research	
Government Degree College, Haripur, Nihastha, Raebareli Uttar Pradesh		Assistant Professor	Teaching and Research	
Isabella Thoburn College Lucknow		Assistant Professor	Teaching	
College of Fisheries Science and Research center, Etawah, Chandra Shekhar Azad University of Agriculture and Technology Kanpur		Assistant Professor	Teaching and Research	
University of Lucknow		Project Assistant	Research	
Research Interests / Specialization				
Cyto-toxicology, Genotoxicity, Environmental Toxicology, Aquatic Toxicology, Molecular Toxicology, Pharmacology				
Researcher/ Expert ID	Orcid	Google Scholar		
	0000-0001-9846-4986	Citations : 40		
Seminar/Symposia/Conference Attended/Paper presented			13	

Teaching Experience- More than 4 yrs.		
Honours / Awards & Fellowship		
Name of Award/ Fellowship	Awarded By	
Junior Research Fellowship (2012)	UGC-BSR Fellowship	
Best Poster Award in Environmental sciences (2015)	102nd Indian Science Congress	
Congress of Zoology Medal (2022)	Zoological Society of India	
Academic Responsibilities/ Membership of Scientific Societies/Bodies		
Work in U.P. University Monitoring and Control Room, 2022-23		
Associated with the Mukhyamantri Abhyodaya Yojana for UPSC/ UPPSC/ NEET exams		
Observer in B.Ed. J.E.E-2017 Exam by V.C. Lucknow University		
Life Member of Indian Science Congress Association		
Life Member of Zoological Society of India		

RESEARCH AND ACADEMIC CONTRIBUTION:


1.	Sunil P. Trivedi, Shikha Dwivedi, Shefalee Singh, Adeel Ahmad Khan, Manoj Kumar, Anubha Shukla, Shraddha Dwivedi, Vivek Kumar, Kamlesh K. Yadav, Vidyanand Tiwari (2023). Evaluation of immunostimulatory attributes of <i>Asparagus racemosus</i> and <i>Withania somnifera</i> supplemented diets in fish, <i>Channa punctatus</i> . <i>Veterinary Immunology and Immunopathology</i> ; 258:110561	
2.	Shraddha Dwivedi, Kamlesh K Yadav et al., (2022). A review on genotoxicological studies of arsenic using CAT and MNT in fishes; <i>Res. Environ. Life Sci.</i> ,15 (04) 66-70 (2022)	
3.	Shraddha Dwivedi 2018. Ameliorative Potential of <i>Mentha piperita</i> against Arsenic Trioxide Induced Geno-Toxicological Alteration in Fish, <i>Channa punctatus</i> (Bloch.). <i>Int.J.Curr.Microbiol.App.Sci</i> (2018) 7(5): 2045-2051.	
4.	Shraddha Dwivedi, Sunil. P. Trivedi 2018. Ameliorative potential of <i>Melissa Officinale</i> against arsenic trioxide induced haematological and biochemical anomalies in fish, <i>Channa Punctatus</i> (Bloch, 1793). <i>J.Env. Bio-sci</i> ; 32(2), 243-252	

5.	Shraddha Dwivedi, Manoj Kumar & Sunil P. Trivedi. (2017) Mitigating potential of <i>Melissa officinale</i> against As ³⁺ -induced cytotoxicity and transcriptional alterations of Hsp70 and Hsp27 in fish, <i>Channa punctatus</i> (Bloch). <i>Environ Monit Assess</i> (2017) 189:306	
6.	Shraddha Dwivedi and Sunil P. Trivedi (2015). “Behavioural, Morphological and Chromatophoric alterations induced by Arsenite exposure in freshwater fish, <i>Channa punctatus</i> (Bloch.)”. <i>Int. J. Pharm. Bio. Sci</i> ; 6(3): (B) 1328 – 1334, ISSN: 0975-6299.	
7.	Shraddha Dwivedi, Vidyanand Tiwari, S. P. Trivedi (2015). “Arsenite induced genotoxic effect and its phytoremediation by <i>Acacia catechu</i> leaf extract in freshwater fish, <i>Channa punctatus</i> (Bloch)””. <i>IJFAS</i> ; 2(6), 163-165, ISSN: 2347-5129.	

Special/ Invited Lectures delivered:

1	Educational export in India: Prospective and Possibilities at Maharaja Agrasen Mahavidyalay, Bareilly (U.P.); 26/03/23
2	Benefits Of E-Content On Higher Education, at Guru Dronacharya Mahavidyalaya, Lakhimpur Kheri; 25/09/22
3	Cadmium induced neurotoxicity in the fresh water fish, <i>C. Punctatus</i> at Mahatama jyotiba Phule Rohilkhand University Bareilly; 26-27, 2023
4.	Natioanal Education Policy 2020: Challenges and Opportunities Organised by Sri D.P. Verma Memorial P.G. College, Sitapur

Book(s) published:

S. N.	Title	Authors/Editors	ISSN/ ISBN no.	
1	Environment And Sustainability	Dr Lakshmi Girish, Mr Tushar A. Pawar, Dr Gaurav B. Pethe and Dr. Shraddha Dwivedi	ISBN: 978-93-91768-94-2	

Chapters in Book

1	Strategies to Cross the Blood-Brain Barrier; Nanomedicine for Neurodegenerative Disorders Selective Treatment Strategies; Hard ISBN: 9781774916124
2.	Poisonous and venomous Fishes, Animal biodiversity and fisheries, 9789388854061
3.	Micronuclei and associated instabilities: origin, mechanism, fate and relevance in geno-toxicological studies, Analytical Techniques in Chemical and Biological Sciences , ISBN: 9789386841599.
4.	अधिक आय के लिए करे मत्स्य पालन, जागरण खेत खलिहान कानपुर जून 2018.