


FACULTY PROFILE PROFORMA

Title (Ms/Mr/Dr/Prof)	Ms.	First Name	Shikha	Last Name	Rani	
Designation	Assistant Professor					
Department	Zoology					
Address (Official)	Zoology Department, Kalindi college, University of Delhi					
Phone No.	-					
Email	shikharani@kalindi.du.ac.in					
Education						
Subject	Institution			Year	Details	
B.Sc. Zoology	University of Delhi			2016	Sri Venkateswara College	
M.Sc. Zoology	University of Delhi			2018	Hindu College	
M.Phil.	University of Delhi			2020	Department of Zoology	
Ph.D.	University of Delhi			Ongoing	Department of Zoology	
Any other qualification	CSIR-NET (JRF)			2018	CSIR	
Any other qualification	CSIR-NET (JRF)			2017	CSIR	
Career Profile						
Organisation/Institution	Designation			Duration	Role	
Kalindi College, University of Delhi	Assistant Professor			28 th December 2023-till date	Teaching	
Research Interests/Specialization						
<ol style="list-style-type: none"> 1. Immunotoxicology 2. Fish Endocrinology 3. Fish Sex Determination 						
Administrative Assignments/Contribution to corporate life						
<ol style="list-style-type: none"> 1. Co-Convener of Zoology Society (2024-2025) 2. Member of Verification committee (2024-2025) 3. Co-Convener of Biochemical Society (2023-2024) 4. Member of Criteria-V (Student Progression) (2023-2024) 						
Teaching Experiences (Subject/Courses taught)						
Principal of Immunology, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism						
Research Guidance						
N.A.						
Publication (Peer Reviewed/Indexed Journals)						
Year of Publication	Title	Journal (Name of the journal, Vol. Issue ISSN)			Co-Author	

Seminar/Workshop/Conferences Presentation/Organisation			
Poster presentation:			
<ol style="list-style-type: none"> 1. International conference on changing environment: Understanding the emerging challenges and their management strategies (April, 2019). Poster title: Stress response in fish with relation to water quality of Yamuna River and subsequent study in pranmati river, critical zone observatory Himalayas 2. 40th International conference on Systems of Knowledge in India: Moving towards self-reliance organized by the Centre for Research, Maitreyi College From September 4-6, 2024. 			
Conferences Attended:			
<ol style="list-style-type: none"> 1. International Colloquium on Regulatory Mechanisms Underlying Behaviour, Physiology and Development (2021) 2. International conference on changing environment: Understanding the emerging challenges and their management strategies (April, 2019). 3. National conference on urban environment sustainability. Kalindi college, University of Delhi (2019). 4. International Colloquium on Regulatory Mechanisms Underlying Behaviour, Physiology and Development (2021). Workshop/Training: DBT sponsored workshop on "The Foldscope" organized by Kalindi college, University of Delhi (2019). 			
Webinar			
<ol style="list-style-type: none"> 1. Data Analysis and Statistical Computing on 27th May, 2020 organised by the Department of Statistics, Institute of Social Sciences, Dr. Bhimrao Ambedkar University, Agra. 2. International webinar on drug development, its challenges, and the role of nutrition in immunboosting against Covid-19 organized by Zoology Department under aegis of Internal Quality Assurance Cell (IQAC), Kalindi College, University of Delhi on Wednesday, 20th May 2020. 3. Regulatory Genomics and Epigenomics: Technologies and Applications on August 15th, 2020 organized by The Biomics. 4. "Next Generation Sequencing Techniques and Applications" organised by the Department of Zoology, Hindu College, University of Delhi. 			
Awards & Distinctions			
Public Service/University Service/Consulting Activity			
Professional Societies Memberships			
Projects (Major Grants/Collaborations)			
Other Details			