## FACULTY PROFILE PROFORMA

(Ms/Mr/Dr/Prof)       Name       Name         Designation       Assistant Professor       Image: Constraint of the constene constraint	Title	Ms.	First	Shikha	Last	Rani	
Designation       Assistant Professor         Department       Zoology         Address (Official)       Zoology Department, Kalindi college, University of Delhi         Phone No.       -         Email       shikharani@kalindi.du.ac.in         Subject       Institution         Parametric       Sri Venkateswara         College       University of Delhi         S.c. Zoology       University of Delhi         S.c. Zoology       University of Delhi         S.c. Zoology       University of Delhi         Q200       Department of Zoology         Ph.D.       University of Delhi         Organisation/Institu       CSIR-NET (JRF)         Qualification       CSIR-NET (JRF)         Qualification       CSIR-NET (JRF)         Qualification       CSIR-NET (JRF)         Qualification       Designation         University of Delhi       Duration         Kalindi       College,         Assistant Professor       28th December         Organisation/Institu       Designation         University of Delhi       2023-till date         Teaching       Zoology         2. Fish Endocrinology       .         3. Fish Sex Determination       Duration </td <td></td> <td>1413.</td> <td></td> <td>Shikita</td> <td></td> <td>Kain</td> <td></td>		1413.		Shikita		Kain	
Address (Official)       Zoology Department, Kalindi college, University of Delhi         Phone No.       -         Email       shikharani@kalindi.du.ac.in         Education       -         Subject       Institution         Subject       Institution         S.c. Zoology       University of Delhi         2016       Sri Venkateswara College         M.Sc. Zoology       University of Delhi         2020       Department of Zoology         Ph.D.       University of Delhi         Orgoning       Department of Zoology         Any other       CSIR-NET (JRF)         qualification       CSIR-NET (JRF)         Inmunotoxicology       Assistant Professor         28th December       Teaching         University of Delhi       2023-till date         Immunotoxicology       Sifts Sex Determination         Administrative Assignments/Contribution to corporate life         1.       Co-Convene	· · · · · · · · · · · · · · · · · · ·						
of Delhi       of Delhi         Phone No.       -         Email       shikharani@kalindi.du.ac.in         Education         Subject       Institution         B.Sc. Zoology       University of Delhi         2016       Sri Venkateswara College         M.Sc. Zoology       University of Delhi         2018       Hindu College         M.Sc. Zoology       University of Delhi         2020       Department of Zoology         Ph.D.       University of Delhi         Qualification       CSIR-NET (JRF)         qualification       CSIR-NET (JRF)         Qualification       CSIR-NET (JRF)         Qualification       CSIR-NET (JRF)         Qualification       Designation         Inomutoxicology       Asistant Professor         University of Delhi       Designation         University of Delhi       Assistant Professor         1.       Immunotoxicology         2.       Fish Sex Determination         Administrative Assignments/Contribution to corporate life         1.       Convener of Zoology Society (2024-2025)         3.       Convener of Biochemical Society (2023-2024)         4.       Member of Criteria-V (Student Progression) (2023-2024)	Department	Zoology					
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       2016       Sri Venkateswara College         M.Sc. Zoology       University of Delhi       2018       Hindu College         M.Phil.       University of Delhi       2020       Department of Zoology         M.pother       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       Duration       Role       Site Site Site Site Site Site Site Site	Address (Official)						N 29
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         M.Phil.       University of Delhi       Ongoing       Department of Zoology         Any other       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         Qualification       Duration       Role       Kalindi       College,         Kalindi       College,       Assistant Professor       28 <sup>th</sup> December 2023-till date       Teaching         University of Delhi       Designation       Duration       Role       Kalindi       College,         I. Immunotoxicology       Ish Endocrinology       S       Fish Endocrinology       S       S         3. Fish Sex Determination       Administrative Assignments/Contribution to corporate life       Inco-Convener of Zoology Society (2024-2025)       S       S       Co-Convener of Biochemical Society (2023-2024)       4       Member of Crit	Phone No.	-					
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       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       Duration       Role       Role         Organisation/Institu       Designation       Duration       Role         tion       Qualification       Sistant Professor       28th December       Teaching         University of Delhi       Assistant Professor       28th December       Teaching         1.       Immunotoxicology       .       Fish Sex Determination       Issistant Professor       28th December         2.       Fish Sex Determination       Issistant Professor       28th December       2023-till date       Issistant Professor         1.       Immunotoxicology       .       Fish Sex Determi	Email	shikharani@kalindi.du.ac.in					
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       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         organisation/Institu       Designation       Duration       Role         finant       College,       Assistant Professor       28 <sup>th</sup> December       Teaching         University of Delhi       Assistant Professor       28 <sup>th</sup> December       Teaching         1.       Immunotxicology       Immunotxicology       Immunotxicology       Immunotxicology         2.       Fish Endocrinology       Immunotxicology       Immunotxicology       Immunotxicology       Immunotxicology         3.       Fish Sex Determination       Administrative Assignments/Contribution to corporate life       Immunotxicology         1.       Immunotxicology       Immunotxicology       Immunotxicology       Immunotxicology       Immunology	Education	I					
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       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         organisation/Institu       Designation       Duration       Role         finant       College,       Assistant Professor       28 <sup>th</sup> December       Teaching         University of Delhi       Assistant Professor       28 <sup>th</sup> December       Teaching         1.       Immunotxicology       Immunotxicology       Immunotxicology       Immunotxicology         2.       Fish Endocrinology       Immunotxicology       Immunotxicology       Immunotxicology       Immunotxicology         3.       Fish Sex Determination       Administrative Assignments/Contribution to corporate life       Immunotxicology         1.       Immunotxicology       Immunotxicology       Immunotxicology       Immunotxicology       Immunology	Subject	Instituti	on		Year		Details
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       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       Duration       Role       Research Interest/Specialization         Kalindi       College,       Assistant Professor       28 <sup>th</sup> December 2023-till date       Teaching         Inimunotoxicology       .       Fish Edocrinology       .       Teaching       Teaching         1.       Immunotoxicology       .       .       .       Teaching       Teaching         1.       Immunotoxicology       .       .       .       .       .       Teaching         2.       Fish Edocrinology       .       .       .       .       .       .         3.       Fish Sex Determination       .       .       .       .       .       .         4.       Member of Criteria-V (Student Progression) (2023-2024)       .<		Universit	ity of Delhi				
Ph.D.       University of Delhi       Ongoing       Department of Zoology         Any other       CSIR-NET (JRF)       2018       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         qualification       Duration       Role       Role         Career Profile         Organisation/Institu       Designation       Duration       Role         Kalindi       College,       Assistant Professor       28 <sup>th</sup> December       Teaching         University of Delhi       Assistant Professor       2023-till date       Teaching         Research Interests/Specialization         1.       Immunotoxi⊂logy       .       .       .         3.       Fish Endocrinology       .       .       .         3.       Fish Sex Determination	M.Sc. Zoology	Univers	ity of Delhi		2018		
Any other qualification       CSIR-NET (JRF)       2018       CSIR         Any other qualification       CSIR-NET (JRF)       2017       CSIR         Any other qualification       CSIR-NET (JRF)       2017       CSIR         Career Profile         Organisation/Institu tion       Designation         Numerical Colspan="2">Role         Career Profile         Organisation/Institu         Designation         Duration         Research Interests/Specialization         Immunotoxicology         2. Fish Endocrinology         Specialization         Immunotoxicology         Specialization committee (2024-2025)	M.Phil.	Universit	ity of Delhi		2020		Department of Zoology
qualification       CSIR-NET (JRF)       2017       CSIR         qualification       CSIR-NET (JRF)       2017       CSIR         Career Profile         Organisation/Institu       Designation       Duration       Role         tion       28th December       2023-till date       Teaching         Kalindi       College,       Assistant Professor       28th December       Teaching         University of Delhi       Assistant Professor       28th December       Teaching         1.       Immunotoxicology       .       .       .         2.       Fish Endocrinology       .       .       .         3.       Fish Sex Determination       .       .       .         Administrative Assignments/Contribution to corporate life       .       .       .         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)       .       .       .         7       Member of Immunology, Parasitology, Compara	Ph.D.	Univers	ity of Delhi		Ongoing		Department of Zoology
Any other qualification       CSIR-NET (JRF)       2017       CSIR         Career Profile       Organisation/Institu tion       Designation       Duration       Role         Kalindi       College, University of Delhi       Assistant Professor       28th December 2023-till date       Teaching         Research Interests/Specialization       Immunotoxicology       Teaching       Teaching         1.       Immunotoxicology       Settermination       Administrative Assignments/Contribution to corporate life       Ion         1.       Co-Convener of Zoology Society (2024-2025)       Settermination       Settermination         Administrative Assignments/Contribution to corporate life       Ion       Ion       Settermination         1.       Co-Convener of Zoology Society (2024-2025)       Settermination       Settermination         2.       Member of Verification committee (2024-2025)       Settermination       Settermination         3.       Co-Convener of Biochemical Society (2023-2024)       Settermination       Settermination         4.       Member of Criteria-V (Student Progression) (2023-2024)       Settermination       Settermination         7       Genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism       Research Guidance       Settermination         N.A.       Immunology <t< td=""><td>÷</td><td>CSIR-N</td><td>ET (JRF)</td><td></td><td colspan="2">2018</td><td>CSIR</td></t<>	÷	CSIR-N	ET (JRF)		2018		CSIR
Career Profile         Organisation/Institution       Designation       Duration       Role         Kalindi       College,       Assistant Professor       28 <sup>th</sup> December       Teaching         University of Delhi       Assistant Professor       28 <sup>th</sup> December       Teaching         Research Interests/Specialization       Immunotoxicology       Fish Endocrinology       Teaching         1.       Immunotoxicology       Fish Sex Determination       Administrative Assignments/Contribution to corporate life       1         1.       Co-Convener of Zoology Society (2024-2025)       Amember of Verification committee (2024-2025)       Co-Convener of Biochemical Society (2023-2024)       4         4.       Member of Criteria-V (Student Progression) (2023-2024)       Teaching Experiences (Subject/Courses taught)       Trincipal of Immunology, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolics processes, Biochemistry: Basic concept of metabolism         Research Guidance       N.A.       Immunology       Publication (Peer Reviewed/Indexed Journals)         Year       of       Title       Journal (Name of the       Co-Author	Any other	CSIR-N	ET (JRF)		2017		CSIR
tion       28th December       Teaching         Kalindi       College, Assistant Professor       28th December       Teaching         University of Delhi       2023-till date       Teaching         Research Interests/Specialization         1.       Immunotoxicology       Fish Endocrinology         3.       Fish Sex Determination       Teaching         Administrative Assignments/Contribution to corporate life         1.       Co-Convener of Zoology Society (2024-2025)       Society (2023-2024)         4.       Member of Criteria-V (Student Progression) (2023-2024)       Society (2023-2024)         4.       Member of Criteria-V (Student Progression) (2023-2024)       Society (2023-2024)         4.       Member of Criteria-V (Student Progression) (2023-2024)       Society (2023-2024)         4.       Member of Criteria-V (Student Progression) (2023-2024)       Society (2023-2024)         4.       Member of Criteria-V (Student Progression) (2023-2024)       Society (2023-2024)         7       Member of Criteria-V (Student Progression) (2023-2024)       Society (2023-2024)         8       Society (2024-2025)       Society (2023-2024)       Society (2023-2024)         9       Member of Criteria-V (Student Progression) (2023-2024)       Society (2024-2025)       Society (2024-2025)	Career Profile	<u> </u>					
University of Delhi       2023-till date         Research Interests/Specialization         1.       Immunotoxicology         2.       Fish Endocrinology         3.       Fish Sex Determination         Administrative Assignments/Contribution to corporate life         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)         4.       Member of Criteria-V (Student Progression) (2023-2024)         Principal of Immunology, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism         Research Guidance         N.A.       Image:	-	Designation			Duration		Role
1. Immunotoxicology         2. Fish Endocrinology         3. Fish Sex Determination         Administrative Assignments/Contribution to corporate life         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)         4. Member of Criteria-V (Student Progression) (2023-2024)         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         Year       of	0,	Assistan	nt Professor				Teaching
2. Fish Endocrinology         3. Fish Sex Determination         Administrative Assignments/Contribution to corporate life         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)         4. Member of Criteria-V (Student Progression) (2023-2024)         Principal of Immunogy, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism         Research Guidance         N.A.	Research Interests/S	Specializa	ation				
Administrative Assignments/Contribution to corporate life         1. Co-Convener of Zoology Society (2024-2025)	2. Fish Endocri	nology					
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) <b>Teaching Experiences (Subject/Courses taught)</b> Principal of Immunology, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism <b>Research Guidance</b> N.A.				n to ar	note lif-		
<ol> <li>Member of Verification committee (2024-2025)</li> <li>Co-Convener of Biochemical Society (2023-2024)</li> <li>Member of Criteria-V (Student Progression) (2023-2024)</li> <li>Teaching Experiences (Subject/Courses taught)</li> <li>Principal of Immunology, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism</li> <li>Research Guidance</li> <li>N.A.</li> <li>Publication (Peer Reviewed/Indexed Journals)</li> <li>Year of Title</li> <li>Journal (Name of the Co-Author</li> </ol>							
<ul> <li>3. Co-Convener of Biochemical Society (2023-2024)</li> <li>4. Member of Criteria-V (Student Progression) (2023-2024)</li> </ul> <b>Teaching Experiences (Subject/Courses taught)</b> Principal of Immunology, Parasitology, Comparative anatomy of vertebrates, Fundamental of genetics, Biochemistry :Metabolic processes, Biochemistry: Basic concept of metabolism <b>Research Guidance</b> N.A. <b>Publication (Peer Reviewed/Indexed Journals) Year of Title Journal (Name of the Co-Author</b>			•••				
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.					,		
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.       Image: Comparative structure       Publication (Peer Reviewed/Indexed Journals)         Year       of       Title       Journal (Name of the       Co-Author				•		)	
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         Title       Journal (Name of the         Co-Author			· ·			/	
Research Guidance       Image: Constraint of the constraint of	Principal of Immun	ology, Pa	arasitology,	Comparativ			
N.A.       Image: Constraint of the state       N.A.         Publication (Peer Reviewed/Indexed Journals)       Image: Constraint of the state       Co-Author         Year       of       Title       Journal       (Name of the state       Co-Author			4	,	2		•
Year of Title Journal (Name of the Co-Author							
Year of Title Journal (Name of the Co-Author	Publication (Peer R	eviewed/	Indexed Jou	rnals)	•		
Publication iournal, Vol. Issue ISSN)		Title		Journal	(Name	of the	Co-Author
Journal, Vol. 15502 1551()	Publication			journal,	Vol. Issue	ISSN)	

Seminar/Workshop/Conferences Presentation/Organisation
Nominar/Workshon/Conferences Presentation/Organisation
Seminar/ Workshop/Comerences rresentation/Organisation
Poster presentation:
<ol> <li>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</li> <li>40<sup>th</sup> International conference on Systems of Knowledge in India: Moving toward self-reliance organized by the Centre for Research, Maitreyi College From September 4-6, 2024.</li> </ol>
Conferences Attended:
<ol> <li>International Colloquium on Regulatory Mechanisms Underlying Behaviour Physiology and Development (2021)</li> <li>International conference on changing environment: Understanding the emerging challenges and their management strategies (April, 2019).</li> </ol>
<ol> <li>National conference on urban environment sustainability. Kalindi college, University of Delhi (2019).</li> <li>International Colloquium on Regulatory Mechanisms Underlying Behaviour Physiology and Development (2021). Workshop/Training: DBT sponsorer workshop on "The Foldscope" organized by Kalindi college, University of Delh (2019).</li> </ol>
Webinar
1. Data Analysis and Statistical Computing on 27th May, 2020 organised by the Department of Statistics, Institute of Social Sciences, Dr. Bhimrao Ambedka 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 aegin of Internal Quality Assurance Cell (IQAC), Kalindi College, University of Delhi or Wednesday, 20th May 2020.
3. Regulatory Genomics and Epigenomics: Technologies and Applications on augus 15th, 2020 organized by The Biomics.
4. "Next Generation Sequencing Techniques and Applications" organised by th 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