

## CURRICULUM VITAE



**NAME** : **Dr. Akanksha Tripathi**  
**DESIGNATION** : **Assistant Professor**  
**DEPARTMENT** : **Zoology**  
**SPECIALIZATION** : **Fish and Fisheries**  
**EMAIL ID** : **akt.zoology@gmail.com**  
**MOBILE** : **8052047111**  
**BLOOD GROUP** : **B+**

### **QUALIFICATION DETAILS**

S.NO.	QUALIFICATION	NAME OF UNIVERSITY	PASSING YEAR
1	PHD	DR RML Avadh University, Faizabad	2014
2	M.Sc.	CSJM University Kanpur	2001
3	B.Sc.	CSJM University Kanpur	1999

### **POSITIONS HELD**

S.NO.	EMPLOYER	DESIGNATION	DATE FROM	DATE TO
1	M.L.K. P.G. College, Balrampur	Lecturer P.G. ( Self Finance)	<b>14-07-2006</b>	<b>18-03-2019</b>
2	M.L.K. P.G. College, Balrampur	<b>Assistant Professor</b>	<b>19-03-2019</b>	<b>Till Date</b>
3				

## ACADEMIC DETAILS

### Significant Publications and Articles

S.NO.	TITLE	JOURNAL/ Book	VOLUME / ISSUE	YEAR
1	'EFFECT OF SUGAR MILL EFFLUENTS ON AGRICULTURE OF BALRAMPUR DISTRICT, UP'	<i>Scitech</i>	4 (2) Jul-Dec	2009
2	Introduction of <i>Neochetina bruchi</i> L.as Biocontrol agent of Water hyacinth ( <i>Eichhornia crassipes</i> ) in Devi-Patan division (U.P).'	<i>Scitech</i>	6 (2) Jul-Dec	2011
3	An earth-friendly herbal pesticide from <i>Pongamia pinnata</i> L.	Current Botany	3 (2)	2012
4	Introduction of <i>Aphis nerii</i> as Biocontrol agent of <i>Calotropis procera</i> in Devi-Patan division of U.P.	<i>Scitech</i>	7 (1)	2012
5	Insect Galls in Leaf Impressions of <i>Mangifera</i> Linn. And their Significance	<i>Scitech</i>	7 (1)	2012
6	Effect of Elevated CO <sub>2</sub> over Potato Crop	<i>Scitech</i>	8 (2)	2013
7	Assessment of ambient Air for O <sub>3</sub> , NO <sub>2</sub> and CO <sub>2</sub> Levels in Devi-Patan division.'	<i>Scitech</i>	8 (2)	2013

8	Effect of elevated CO <sub>2</sub> over Sugarcane crop	<i>American International Journal of Research in Formal, Applied &amp; Natural Sciences' AIJRFANS</i>	14-219	2014
9	Introduction of <i>Vogtia malloi</i> syn. <i>Arcola malloi</i> as biocontrol agent of Water Hyacinth ( <i>Eichhornia crassipes</i> ) in Devi-Patan Division (U.P.)	<i>American International Journal of Research in Formal, Applied &amp; Natural Sciences' AIJRFANS</i>	14-219	2014
10	Isolation of three chemical constituents of <i>Mangifera indica</i> wood extract and their characterization by some spectroscopic techniques	<i>International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS)</i>	14-367	2014
11	Introduction of <i>Sameodes albiguttalis</i> Syn. <i>Niphograptia albiguttalis</i> as biocontrol agent of Water Hyacinth ( <i>Eichhornia crassipes</i> ) in Devi-Patan Division (U.P.).	<i>International Research Journal of Management Science &amp; Technology,</i>	5 (4)	2014
12	Eco-friendly management of <i>Allopeas clavulinum</i> (spike awl snail) through the Application of herbal pesticide	<i>International Journal of Biological Innovations IJBI</i>	(3) 1	2021
13	Eco-friendly management of harmful colonization of striped mealybugs ( <i>Ferrisia</i>	<i>International Journal of Scientific Research in Biological Sciences</i>	8 (2), 4	2021

	<i>virgata</i> ) over plants by using herbal pesticide			
14	Stem Cells	Current Trends in Life Science (Book)	Edition-1 ISBN-978-93-81558-98-0	2014
15	Probiotics	Current Trends in Life Science (Book)	Edition-1 ISBN-978-93-81558-98-0	2014
16	Ashwagandha: An Adaptogenic herb	Current Trends in Medicinal Chemistry	Edition-1 ISBN- 978-81-955196-4-4	2022
17	Biofertilizers for better Agrosystem	Current Trends in Biological Sciences	Edition-1 ISBN- 978-93-94638-00-6	2022

### Conferences, Seminars, Workshops & Talks

S.NO.	DETAILS	YEAR
1	Presented a Research paper entitled- <b>Application of Computers in Education</b> at National Seminar- <b>Contemporary Graduate Teacher Education: Problems and Solutions</b> Organized by M.L.K.P.G. College, Balrampur	2010
2	Participated in National Seminar- <b>Science for Shaping the Future of India</b> Organized by The Indian Science Congress Association , Bhopal Chapter and Madhya Pradesh Council of Science and Technology,Bhopal	2012
3	Presented a Research paper entitled- <b>Efficacy of Cruid leaf extracts of Annona ....Solenopsis sp.</b> At National Seminar- <b>Our Biodiversity, Our Food &amp; Our Health</b> Organised by Blue Planet Society (BPS) ,CRC ,GESA, Botanical Survey of India, Govt. PG College ,Saidabad , Prayagraj and International Academy of Science and Research, Kolkata, W.B., India	2019
4	Presented a Research paper entitled- <b>Application of.....Lasius Niger.</b> At National Seminar- <b>Local Environmental Changes Have Global Effects</b> Organised by M.L.K.P.G. College Balrampur in association with Forest Department U.P., GESA New Delhi, B.P.S. Prayagraj (U.P.) India	2019

5	Presented a Research paper entitled- <b>NAAC Mulyankan Prakriya Evam Mahatva</b> at National Seminar- <b>Naac Mulyankan Prakriya Evam Mahatva</b> Organised by Internal Quality Assurance Cell M.L.K.P.G. College Balrampur	2019
6	Presented a Research paper entitled- <b>Servey and Biostatistical....division of U.P.</b> at National Seminar- <b>Biodiversity and Development: Challenges of 21<sup>st</sup> Century</b> Organized by IQAC of MLK PG College and ABRF Prayagraj	2019
7	Presented a Research paper entitled- <b>Application of Computers in Scientific Research</b> -National Seminar on <b>Research Methodology</b> , Organized by IQAC of MLK PG College	2022
8	Presented a Research paper entitled- <b>Quantitative Analysis of Ambient Air for O<sub>3</sub>, NO<sub>2</sub> and CO<sub>2</sub> levels in Devi-Patan Division</b> -National Seminar on <b>Ozone layer, Its Depletion and Impact on Living Beings (ODIL) 2022</b> , Organized by ABRF , CAZRI, ICAR and SKRAU	2022

### **Awards & Recognitions**

S.NO.	NAME OF AWARDS	YEAR
1		
2		
3		

### **Academic / Administrative Services to the College / University**

S.NO.	DETAILS
1	M.L.K. College Women's Hostel Warden- 2009- 2014
2	Member-M.L.K. College Anti Ragging Cell- 2012- 2016
3	Member-M.L.K. College WASH (Women and Antisexual Harassment) Cell- 2020-2022
4	Member-M.L.K. College Admission Committee- 2018-2022
5	M.L.K. College Ranger's In-charge 12 -07-2022- Till date
6	Member of Board of Studies at Siddharth University, Kapilvastu- 2020

7	Member of Committee-Design / development of curriculum for add-on / certificate / diploma courses/ other courses of University: Designed the curriculum of Vocational Course in Fisheries at Siddharth University, Kapilvastu-2021
---	--

### Research Guidance

S.NO.	NAME OF RESEARCH SCHOLAR	TOPIC	STATUS / YEAR
1	Mohd. Muzamil	Eco-friendly Management of Harmful Colonization of 'Mealybugs' (family Pseudococcidae) over plants by using Herbal Pesticides in Devi-Patan Division of U.P.	Started in 2022
2	Sakshi Shukla	- Course Work	Started in 2022
3			