

CURRICULUM-VITAE



PERSONAL DETAILS

Name : **Dr. Vivek Kumar Dixit**

Father's Name : **Sri. Yamuna Prasad Dixit**

Designation : **Assistant Professor in Zoology**

Date of Birth : **29-09-1991**

Mother's Name : **Smt. Shashi Dixit**

Gender : **Male**

Marital Status : **Unmarried**

Languages Known : **English & Hindi**

Nationality : **Indian**

E-mail Address : **drvivekkumardixit@gmail.com**

Contact Number : **7007544700 and 9621203881**

Address : **Post Graduate Department of Zoology**
B.S.N.V. P.G. College, Lucknow, (U.P.) 226001 India

QUALIFICATION

- ✚ M.Sc. (Zoology), B.Ed., Ph.D. (Zoology)
- ✚ Specialization in M.Sc.: Entomology, Fisheries, Parasitology, and Reproductive Biology

- ✚ Topic of Ph.D.: “Studies on Water From Different Sources With Special Reference to Their Physico-Chemical and Microbiological Characterization” Under Supervision of Prof. A.K. Sharma

ADDITIONAL QUALIFICATION

- ✚ Concept in Computer Course (CCC) in the year 2015
- ✚ Qualified All India Written Test for Teachers organized by Army Public Schools (2017)
- ✚ Diploma in Computer Application (DCA) from R.B Institute of Professional Studies in the year 2019.
- ✚ CTET- January 2021 Qualified (Primary level)

PROFESSIONAL AFFILIATION

- ✚ Life member of **Agricultural Technology Development Society (ATDS)** Ghaziabad (Uttar Pradesh), India.

AWARD

- ✚ Conferred “**Young Research Scholar Award**” at 3rd International Web Conference on “**Challenge and Tools for Environmental Science, Biodiversity Conservation, Sustainability and Ecosystem Management at Modern Era**” during 19-20 September 2020, organized by **KALP Laboratories**, Mathura, U.P., (India).

PUBLICATION AND PRESENTED SUMMARY

Number of Research Paper Published	11
Number of Book Chapter Published	03
Number of Paper Presented	02
Number of Poster Presented	06
Conference Attended	27
Webinars/ Online Conferences	21

RESEARCH PAPERS/BOOK CHAPTERS

S.No.	Title of Research Paper/ Book Chapters	Publication Journal
1.	Study of physico-chemical condition of different pond water of rural areas of Lucknow district, Uttar Pradesh (Research Paper)	International Research Journal of Natural and Applied Sciences
2.	Effect of Amphotericin- B on Pathogenic Strain of <i>Naegleria fowleri</i> (Research Paper)	International Journal of Zoological Investigations
3.	Effect of Copper Sulphate on Population and Growth of Pathogenic Small Free-living Amoebae (Research Paper)	Trends in Biosciences
4.	Cytotoxicity of Monocrotophos on fresh water ciliate, <i>paramecium caudatum</i> (Research Paper)	Journal of Global Biosciences
5.	Study of Seasonal assessment of phytoplankton diversity in the Gomti river at Lucknow (Research Paper)	Int. J. Adv. Res. Biol. Sci.
6.	Condition Factor of Fishes of Rapti River in Different Seasons at Balrampur, Uttar Pradesh, India (Research Paper)	International Journal of Zoological Investigations
7.	Fish faunal diversity of historical Tara tal at Saugahana village district Bahraich (U.P.) (Research Paper)	Journal of Global Biosciences
8.	Studies on the stomach content analysis and feeding ecology of fishes of Rapti River at Balrampur District U.P India (Research Paper)	International Journal of Emerging Technology and Innovative Research
9.	Environmental Pollution: Types, Causes and Effects (Book Chapter)	Recent Trends in Biodiversity and Environmental Science, (Chapter 7)
10.	Biodiversity, Distribution and Ichthyofauna of Rapti river at Balrampur district U.P. (Book Chapter)	Recent Trends in Biodiversity and Environmental Science, (Chapter 3)
11.	Sustainable control and management of	Journal of Emerging

	Mealy bugs infestation (Research Paper)	Technologies and Innovative Research
12.	Push-pull strategies in integrated pest management (Research Paper)	Journal of Emerging Technologies and Innovative Research (JETIR), August 2022
13	Isolation and identification of opportunistic pathogenic free living amoebae from drinking water sources of Lucknow city (Book Chapter)	Recent Frontiers in Environmental, Ecology and Biodiversity (Chapter 14)
14	Prevalence and abundance of Helminth Infections in Fishes of River Gomati at Lucknow Uttar Pradesh, India (Research Paper)	International Journal of Creative Research Thoughts (IJCRT) Volume 11, Issue 7 July 2023 ISSN: 2320-2882

PAPER PRESENTED/ POSTER PRESENTED

S.No.	Title of Research Paper	Conference Details
1.	Study of physico-chemical condition of different pond water of rural areas of Lucknow district, Uttar Pradesh (Paper Presented)	National Conferences on “Biodegradation of Wildlife Environment and Biodiversity
2.	Observation on Physico-chemical characteristics of some selected ponds of Lucknow region (Paper Presented)	International Conference of Global Environment and Human existence: Changes and Challenges
3.	Invitro effect of salinity (Sodium chloride) on pathogenic free living amoebae (Poster Presentation)	Department of Zoology Gandhi Faiz-e-Aam College Shahjahanpur, U.P, India. (19-20 March, 2017)
4.	Effect of Amphotericin- B on pathogenic strain of <i>Naegleria fowleri</i> (Poster Presentation)	Department of Zoology School of Life Sciences Dr. Bheem Rao Ambedker University, Khandari Campus Agra, U.P, India.(26-28 Feb 2018)

5.	Condition Factor of Fishes of Rapti River in Different Seasons at Balrampur, Uttar Pradesh (Poster Presentation)	Department of Zoology School of Life Sciences Dr. Bheem Rao Ambedker University, Khandari Campus Agra, U.P, India.(26-28 Feb 2018).
6.	Amphizoic amoebae isolated from organs of fresh water edible fishes from Lucknow region (Poster Presentation)	Department of Zoology, University of Lucknow, Lucknow, Uttar Pradesh
7.	Sustainable control and management of Mealy bugs infestation (Poster Presentation)	3rd International conference: Global Initiatives in Agricultural and Applied Sciences for Eco- Friendly Environmental (GIASE- 2019), during 16-18 June, 2019 at conference hall, Tribhuvan University, Kathmandu, Nepal
8	Role of fresh water Protozoans in monitoring of Aquatic Pollution in Gomti River, Lucknow, U.P. (India) (Poster Presentation)	Two Day International Seminar on Indian Knowledge Tradition and National Education Policy 2020, organized by Department of Education, in Association with IQAC, Navyug Kanya Mahavidyalaya, Rajendra Nagar, Lucknow, U.P. on March 20-21, 2024

PAPER PRESENTED

1. Paper presented on “**Study of physico-chemical condition of different pond water of rural areas of Lucknow district, Uttar Pradesh**” at National Conferences on “**Biodegradation of Wildlife Environment and Biodiversity**” organized by Department of Zoology Gandhi Faiz-e-Aam College Shahjahanpur, U.P, India. (19-20 March, 2017).

2. Paper presented on “**Observation on Physico-chemical characteristics of some selected ponds of Lucknow region**” at International Conference of Global Environment and Human existence: Changes and Challenges, organized by Research promotion committee, Navyug Kanya Mahavidyalaya, Lucknow, during 7-8 Sep. 2019.

TEACHING EXPERIENCE

- ✚ **Ten (10) Year** Teaching experiences (Theory & Practical) in the Department of Zoology **B.S.N.V. P.G. College, Lucknow** (Part time Basis).
- ✚ **One Year** Teaching experiences at Pioneer Girl’s Degree College as lecturer and Head of the Department of Zoology (Theory & Practical) during 2019-2020.
- ✚ Worked at **Centurian Defence Academy (NDA, CDS, MNS and AIR FORCE)**.
- ✚ Faculty of **Pathfinder Defence Academy (NDA, CDS and MNS)**.

ACHIEVEMENTS AND PARTICIPATION

1. Participated wild life week (1-7 October 2010) at Regional Science City, Lucknow, organized by department of Zoology, University of Lucknow, Lucknow.
2. Participate in National seminar on “**Environmental Degradation and Aquaculture**”, organized by post graduation department of zoology B.S.N.V. P.G. college, Lucknow (28 April 2013).
3. Participated in National Seminar on “**Changing Environment and Biodiversity**” organized by Department of Zoology, Navyug Kanya Mahavidyalaya (Sponsored by Department of Higher Education, Govt. of UP) during 24 March 2013.
4. Delivered a lecture on “**wild life and its conservation**” on 10 October 2015, in B.S.N.V. P.G. college, Lucknow.
5. Delivered a lecture on “**AIDS Awareness Programme**” organized by “Red Ribbon Club” on 14 December 2015 in B.S.N.V. P.G. College, Lucknow.
6. Participation in one day national workshop on “**Quality enhancement under career advancement scheme (CAS)**”, on 7 July 2015, organized by B.S.N.V. P.G. College Lucknow.
7. Participation in two days workshop on “**Rain water harvesting and ground water recharging**” on 21 & 22 march 2016 organized by department of Geology, University of Lucknow, Lucknow.

8. Participated in 5 Days (08-12 Aug 2016) workshop on “**NATIONAL TRANSLATION MISSION**” organized by “Ministry of Human Resource Development, Government of India, At Department of Geology, university of Lucknow, Lucknow.
9. Participated National conference on “**Changing Paradigm of Higher Education in India: Issues and Challenges with Special Reference to Uttar Pradesh**” during 10 October 2018, organized by Lucknow University Associated Colleges Teachers Association (LUACTA), in association with National P.G. College, Lucknow, Uttar Pradesh.
10. Achieved **2nd prize** in poster presentation of international conference “**3rd International Conference Global Initiatives in Agricultural and Applied Sciences for Eco friendly Environment (GIASE-2019) 16-18 June 2019**” Organized by **Tribhuvan University Kathmandu Nepal**.
11. Participated **3rd International Web Conference on “Challenge and Tools for Environmental Science, Biodiversity Conservation, Sustainability and Ecosystem Management at Modern Era**” during 19-20 September 2020, organized by KALP Laboratories, Mathura, U.P., (India).

(Dr.Vivek Kumar Dixit)