


Dr. Farindra Tiwari
Assistant Professor
Department of Zoology

Faculty

Sr. No.	Teacher Name	Designation	Mobile Number	Photo	Profile	Resume
3.	Dr. Farindra Tiwari	Assistant Professor	9455239914			

Research and Publications

Project Title	Investigator	Funding Agency	Department	State/Central Govt.	Fund	Year	Duration
“Chemoattractant effect of amino acids and their use with plant derived molluscicides in bait formulation for control of vector snail <i>Lymnaea acuminata</i>”	Dr. Farindra Tiwari	UGC	Zoology	Central Govt.	1,20,000 /-	2010 - 2012	18 Months

Research Project (Completed) = 01

Research Papers Published = 14

Books/Chapters in books and conference proceedings = 01

Profile

Personal Details:

Name: **Dr. Farindra Tiwari**

Designation: Assistant Professor

Father's Name: Sri Virendra Tiwari

Address: Department of Zoology, Mahatma Gandhi P.G. College, Gorakhpur-273001,

INDIA

Mobile Numbers: 9455239914

E-mail Address: drfarindra_mgpg@rediffmail.com

Academic Details:

Education:

Ph.D. in Zoology (Malacology) 2004

University: Deen Dayal Upadhyay Gorakhpur University, Gorakhpur-273009, India

Title of Thesis: "Studies on development of Bait formulation for control of intermediate host of *Fasciola* species"

M.Sc. in Zoology (Entomology) 2000

Institution: Deen Dayal Upadhyay Gorakhpur University, Gorakhpur-273009, India)

B.Sc. in Zoology, Chemistry and Botany 1998

Institution: Buddha P.G. College, Kushinagar (Deen Dayal Upadhyay Gorakhpur University, Gorakhpur-273009, India)

Awards and Fellowships: **Awarded five Gold Medals in which three by DDU Gorakhpur University and two by the Association for Advancement of Zoological Society Gorakhpur**

Teaching and Research Experience: 16 years in UG and PG classes.

Editorial Board Member/Reviewer:

- 1. International Journal for Research in Biology and Pharmacy (2017-2020)**
- 2. International Open Journal of Medical and Health Science**
- 3. Animal and Veterinary Sciences (AVS)**

4. VIT Press International Journal of Zoology Research (VITP-IJZR)

Membership of Academic Societies:

1. Asian Exercise and Sports Science Association
2. Asia Society of Researchers

Member of Proctorial Board

2007- Till Date

Institution: Mahatma Gandhi P.G. College, Gorakhpur-27300, India

Member of Admission Committee of B.Sc. and M.Sc. Classes 2006-Till Date

Institution: Mahatma Gandhi P.G. College, Gorakhpur-273001, India

Participated and obtained “A” Grade in the *98th Orientation Programme from 23.08.2014 to 19.09.2014* held at Academic Staff College, DDU Gorakhpur University, Gorakhpur-273009, U.P., India .

Research Project: Received a **Minor Research Project** funded by UGC, New Delhi, [F.No.8-1(148)/2010(MRP/NRCB)] 23-03-2010 for 18 months (2010-2012).

Publications:

Chapter Published

1. **Tiwari, F.**, Singh, K. and Singh, D. K. 2008. Enzyme inhibition by different bait formulations in the nervous tissue of the snail *Lymnaea acuminata*. **Chapter XIII, Environmental Pollution and Toxicology**, pp 115-128.

Research Publications

Published:

1. **Tiwari F.**, Singh DK. 2004. Behavioural responses of the snail *Lymnaea acuminata* to carbohydrates in snail attractant pellets. **Naturewissenschaften**, 91:378-380.

2. **Tiwari, F.**, Singh D. K. 2004. Attraction to amino acids by *Lymnaea acuminata*, the snail host of *Fasciola* species. **Brazilian Journal of Medical and Biological Research**, 3:587-590.
3. **Tiwari, F.**, Singh DK. 2007. Toxicity of plant derived molluscicides in attractant food pellets against snail, *Lymnaea acuminata*. **Iranian Journal of Pharmacology and Therapeutics**, 6:103-107.
4. **Tiwari, F.** 2011. Chemoattractive effect of amino acids against *Lymnaea acuminata* snails. **World Journal of Zoology**, 6(2):117-119.
5. **Tiwari, F.** 2012. Bait formulation toxicity of plant derived molluscicides in attractant food pellets against vector snail, *Lymnaea acuminata*. **World Journal of Zoology**, 7(1):55-59.
6. **Tiwari, F.** 2013. Behavioural responses of *Indoplanorbis exustus* snails against different amino acids in bait formulation. **Researcher**, 5(4):16-18.
7. **Tiwari, F.** 2013. Molluscicidal activity of bait formulation in attractant food pellets against vector snail, *Indoplanorbis exustus*. **Nature and Science**, 11(5):81-85.
8. **Tiwari, F.** 2013. Effect of bait formulation of plant derived molluscicides on different enzymes of the vector snail *Indoplanorbis exustus*. **Academia Arena**,5(4):1-7.
9. **Tiwari, F.** (2013). Limnological Studies of Ramgarh lake in Eastern Uttar Pradesh, India. **African Journal of Basic and Applied Sciences**, 5 (3): 145-148.
10. **Tiwari, F.** (2013). Evaluation of Haemolymph Components of Infected and Non Infected *Lymnaea acuminata* (Pulmonata: Lymnidae) with Xiphidiocercariae. **Global Veterinaria**, 10 (5): 542-546.
11. **Tiwari, F.** (2013). Molluscicidal properties of some common medicinal plants against the vector snails *Indoplanorbis exustus*. **Stem Cell**, 4(1):1-3.
12. **Tiwari, F.** (2021). A General Study on the Evaluation of Physico-Chemical Factors of Ramgarh Lake. **International Journal of Food Science and Agriculture**, 5(2):322-325.
13. **Tiwari, F.** (2021). Efficacy of Essential Oils from Plant Origin Molluscicides against the vector snail *Lymnaea acuminata*. **International Journal of Food Science and Agriculture**, 5(4):654-657.
14. **Tiwari, F.** (2022). Molluscicidal Effect of Essential Oils from Plant Origin against the Vector Snail *Lymnaea acuminata*. **Annals of Plant sciences**, 11(2):4797-4801

Conferences/Seminars/Workshop:

Workshop

Participated in One Day workshop on “CBCS: Structure and Implementation” organized by IQAC, Mahatma Gandhi P G College Gorakhpur on December 10, 2021.

FDP

Seven Days Online International Faculty Development Programme (FDP) on “Contemporary issues, assessment, collaboration, research and publication” organized by Swami Shukdevanand P G College, Shahjahanpur UP, INDIA on 15-21 June 2020.

Papers Presented in Seminars/Webinars/Conferences/Symposia:

International:

Seminars/Conferences/Symposia/FDP

1. **International Symposium** on “How to increase publication on animal research: manuscript quality and animal consideration” organized by Ministry of Education and Culture University of Benkulu research and Community Service Office, **Indonesia** on 9th October 2020.
2. **International Webinar** on “Pandemic Era of COVID-19: Where we Stand? Where to go?” organized by Department of Zoology, DDU Gorakhpur University, Gorakhpur on 09-10 June, 2020.
3. National Webinar on “Wildlife conservation and management with special focus on threatened species of India” organized by Zoological survey of India, Kolkata on 14th July 2020.
4. **International Webinar** on “COVID-19 Outbreak Safety and Health Management: Effective Drugs and Therapies” organized by Department of Chemistry SMM Town P G College Ballia on 28th June 2020.
5. **International conference** on *Hormony-2013*, organized by Department of Zoology, Environmental Science and Biotechnology, DDU Gorakhpur University, Gorakhpur, U.P. in collaboration with the National Environmental Association, Ranchi, India on 11-13 November, 2013

National:

1. National conference on *Sustained plant productivity: The second green revolution*, organized by Department of Botany, Mahatma Gandhi P.G. College, Gorakhpur on February 26-27, 2007.
2. National conference on *Pest Management: Retrospect and future prospect*, organized by P.G. Department of Zoology, Mahatma Gandhi P.G. College, Gorakhpur on December 6-7, 2008.

3. National symposium on *Advances in Zoology and Environmental Sciences*, organized by Department of Zoology, DDU Gorakhpur University, Gorakhpur, U.P. India on March 13-14, 2013.

4. National seminar on *current issues in Zoology and Environmental Science*, organized by Department of Zoology, Marwar Business School, Gorakhpur on March 24-25, 2014

5. National conference on *Current issue in Zoology and Environmental Sciences*, organized by Department of Zoology, Marwar Business School, Gorakhpur on March 24-25, 2014.

6. National conference on *Man and Biosphere*, organized by Department of Zoology, Marwar Business School, Gorakhpur on February 9-10, 2016.

7. National conference on *Challenges of environmental problems in 21st century*, organized by Department of Zoology, Marwar Business School, Gorakhpur on March 26-27, 2017.

8. One day seminar on *Intellectual property Right & its protection* sponsored by Council of Science & Technology, organized by Mahatma Gandhi P.G. College, Gorakhpur on March- 28, 2017.

Research Area of Interest: Pesticide Formulation, Molluscan Pest Control by using natural Products, Toxicology