

Prof. Nikhil Kumar
Head, Department of Zoology
M.G.P.G College, Gorakhpur

Faculty

Sr. No.	Teacher Name	Designation	Mobile Number	Photo	Profile	Resume
1.	Dr. Nikhil Kumar	Professor	9792824601			

Research and Publications

Research Papers Published = 10

Books/Chapters in books and conference proceedings = 0

Profile

A. Personal Details:

1. Name: **Dr. Nikhil Kumar**
2. Designation: Professor in Zoology
3. Father's Name: Sri Anand Kumar
4. Address: Department of Zoology, Mahatma Gandhi P.G. College, Gorakhpur-273001, India
5. Mobile Numbers: +919415857139, +917905601362
6. E-mail Address: nikkum25@gmail.com

B. Academic Details:

1. Education:

- a. **Ph.D. in Zoology (Entomology)** **1995**
University: Deen Dayal Upadhyay Gorakhpur University, Gorakhpur-273009, India
Topic of Research: Reproductive performance of *Campoletis chloridae* Uchida (Hymenoptera : Ichneumonidae), a parasitoid of *Heliothis armigera* (Hubner) (Lepidoptera : Noctuidae)
- M.Sc. in Zoology (Entomology)** **1988**
Mahatma Gandhi P.G. College, Gorakhpur-273001(Affiliated with Deen Dayal Upadhyay Gorakhpur University, Gorakhpur-273009, India)
- b. **B.Sc. in Zoology, Chemistry and Botany** **1998**

(Deen Dayal Upadhyay Gorakhpur University, Gorakhpur-273009, India)

2. Experience:

- a. **Member of Proctorial Board** **2007- Till Date**
Institution: Mahatma Gandhi P.G. College, Gorakhpur-27300, India
- b. **Member of Admission Committee of B.Sc. and M.Sc. Classes** **2006-Till Date**
Institution: Mahatma Gandhi P.G. College, Gorakhpur-273001, India
- c. **Member of IQAC Committee** **2021- Till Date**
Institution: Mahatma Gandhi P.G. College, Gorakhpur-27300, India
- d. 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 .
- e. Participated and obtained “A” **Grade** in the **119th Faculty Induction Programme** **from 28.01.2021 to 26.02.2021** held at UGC Center, DDU Gorakhpur University, Gorakhpur-273009, U.P., India

3. Publications:

a. List of Research Papers Published in Journals of National and International repute:

1. Functional response of *Campoletis chloridae* Uchida (Hymenoptera: Ichneumonidae), a Parasitoid of *Heliothis armigera* (Hubner) (Lepidoptera: Noctuidae) in an Enclosed Experimental System. *Biological Agriculture and Horticulture* (1994) vol. 10 Page No. 287-289
2. Prey-predator relationship between *Lipaphis erysimi* Kalt. (Hom., Aphididae) and *Coccinella septempunctata* L. (Col., Coccinellidae): II. Effect of Host Plants on the functional response of the Predator. (1999) *Journal of Applied Entomology* Vol. 123 Page No. 591-601.
3. Prey-Predator relationship between *Lipaphis erysimi* Kalt. (Homoptera: Aphididae) and *Coccinella septempunctata* Linn. (Coleoptera: Coccinellidae) : III. Effect of Host Plants on the Searching Strategy, Mutual Interference and Killing Power of the Predator (1999) *Biological Agriculture and Horticulture*
4. Vol. 17 Page No. 11-17.
5. Sex ratio of *Campoletis chloridae* Uchida in response to *Helicoverpa armigera* (Hubner) density *Insect Science and Its Application* (2000) pp. 73-76
6. Satiation time and appetite revival of *Coccinella septempunctata* L. (Col., Coccinellidae), a predator of *Lipaphis erysimi* Kalt. (Hom., Aphididae). *Journal of Applied Entomology* (2002) Vol. 126. Page No.- 46-49

7. Impact of males on the progeny sex ratio of *Campoletis chloridae* (Hym., Ichneumonidae), a parasitoid of *Helicoverpa armigera* (Hubner)(Lep., Noctuidae) *Journal of Applied Entomology* Vol. 128. (2004) Page No.- 254-257.
 8. Pesticides' role enhancement through use of synergists: a worthy approach. *Aryavarta Shodh Vikas Patrika* (2018) Vol. 9 (1) Issue X
 9. Pesticide Indiscrimination and Excession: A Persistent Threat. *International Journal of Zoological Investigations* Vol. 4, No.2
 10. Impact of male(s) on the Numerical Response of *Campoletis chloridae* Uchida (Hymenoptera : Ichneumonidae), a parasitoid of *Heliothis armigera* (Hubner) (Lepidoptera:Noctuidae) *International Journal of Zoological Investigations* (2020) Vol. 6, No.2 Page No. 402-407
 11. Numerical Response of *Campoletis chloridae* Uchida (Hymenoptera : Ichneumonidae), a parasitoid of *Heliothis armigera* (Hubner) (Lepidoptera:Noctuidae) *The Scientific Temper* (2021). Vol. XII, No. 1-2, January-July Page- 1-5
4. **Research Area of Interest:** Entomology