




ZAKIR HUSAIN DELHI COLLEGE
(University of Delhi)

Faculty Details

(Please Fill the form and Email it to website@zh.du.ac.in)

DR	SATISH	GANTA	Photograph
Designation	ASSOCIATE PROFESSOR		
Address (Res.)	G-1203, Aditya Celebrity Homes, Sector 76, Noida, UP-201304		
Phone Number	Office	011-23232218, 23233420	
	Residence	0120-4357274	
	Mobile	9350544061	
Email Id	sganta.zoology@zh.du.ac.in satishganta2001@yahoo.co.in satishganta2001@gmail.com		
Web Page	Nil		
Educational Qualification			
Degree	Institution	Year	
Ph.D.	DEPARTMENT OF ZOOLOGY, UNIVERSITY OF DELHI.	2008	
M.Phil.	DEPARTMENT OF ZOOLOGY, UNIVERSITY OF DELHI.	2001	
M.Sc.	BARKATULLAH UNIVERSITY, BHOPAL.	1998	
B.Sc. (General)	ANDHRA UNIVERSITY, VISHAKAPATNAM.	1996	
Career Profile			
Total teaching experience: More than 17 years (up to December 2023)			
<ul style="list-style-type: none">• Assistant Professor (ad-hoc), Department of Zoology, February 2006 to November 2006, Shivaji College, University of Delhi, New Delhi-110027.• Assistant Professor (ad-hoc), Department of Zoology, July 2007 to August 2007, Acharya Narendra Dev College, University of Delhi, New Delhi-110019.• Assistant Professor (ad-hoc), Department of Zoology, August 2007 to September 2010, Sri Venkateswara College, University of Delhi, New Delhi-110010.			

<ul style="list-style-type: none"> • Assistant Professor, Department of Zoology, Zakir Husain Delhi College, Jawaharlal Nehru Marg, New Delhi-110002 (September, 2010 to October 2018) • Associate Professor, Department of Zoology, Zakir Husain Delhi College, Jawaharlal Nehru Marg, New Delhi-110002 (October, 2018 to till date)
Administrative Assignments
<ul style="list-style-type: none"> • Member, college canteen committee, ZHDC (2012-2014; 2016-2017) • Counting Officer, Student union elections, Zakir Husain Delhi College (2018, 2023) • Superintend, Practical Examinations, Department of Zoology, ZHDC (2012-2013) (2020-21) • Convener, Zoological Society, ZHDC (2011-12), (2013-2014) (2014-2015) (2019-20) • Teacher in-charge, Zoology Department, ZHDC (May 2015-April 2016) • Member, college automation committee, ZHDC (2018-2021) • Member, E-waste committee, ZHDC (2019-2020; 2020-2021; 2023-24) • Member, website maintenance committee, ZHDC (2016-2021) • Member, Purchase and maintenance of computer, printer, and their accessories committee, ZHDC (2016-2021) • Member, National skill development corporation committee, ZHDC (2015-2016) • Member, Vidya Vistar Committee, ZHDC (2020-2023) • Member, University Enabling Committee, ZHDC (2019-2023) • Member, Grievance Redressal Committee, ZGDC (2021-24) • Member, Administrative Audit Committee, ZHDC (2022-23) • Member, College NAAC Committee, ZHDC (20016-2023) • Member, NAAC Committee, ZHDC (20016-2023). • Member, Student Union Advisory Board, ZHDC (20022-2023)
Areas of Interest / Specialization
Entomology (Insect-host plant Resistance)
Subjects Taught
Developmental Biology, Human Physiology, Animal Diversity.
Research Guidance
Nil.
Publications Profile
<ul style="list-style-type: none"> • Mathur, V., Ganta, S., Raaijmakers, C. E., Reddy, A. S., Vet, L. E. M. & van Dam, N. M. (2011). Temporal dynamics of herbivore-induced responses in <i>Brassica juncea</i> and their effect on generalist and specialist herbivores. <i>Entomologia Experimentalis Et Applicata</i> 139(3): 215-225. https://doi.org/10.1111/j.1570-7458.2011.01122.x. • Ragesh PR., Satish Ganta., Indrakant K Singh and Ashok K Singh (2015). Attraction of neonate <i>Helicoverpa armigera</i> (Hubner) (Lepidoptera Noctuidae) larvae to different host plant volatiles. <i>J. Entomol. Zool. Studies.</i>, 3(3)- 94-97. E-ISSN: 2320-7078 P-ISSN: 2349-6800. • Indrakant K Singh., Ragesh PR., Satish Ganta and Ashok K Singh (2015). Oviposition behaviour of tobacco caterpillar, <i>Spodoptera litura</i> (Fabricius)

(Lepidoptera: Noctuidae) on different host plants. J. Entomol. Zool. Studies., 3(3)-50-54. E-ISSN: 2320-7078 P-ISSN: 2349-6800.

- Parekkat Ramachandran Ragesh, Tenzin Nyibum Bhutia, **Satish Ganta** and Ashok Kumar Singh (2016): Repellent, antifeedant and toxic effects of *Ageratum conyzoides* (Linnaeus) (Asteraceae) extract against *Helicoverpa armigera* (Hübner) (Lepidoptera: Noctuidae), Archives of Phytopathology and Plant Protection, 49 (1-4): 19-30. DOI: 10.1080/03235408.2016.1147123.
- S. P. Yadav Deen, Anupam Varshney Sharma, Priya Singh, **Satish Ganta**, P. R. Ragesh, Smriti Sharma, Tarkeshwar, Kapinder, Jyotsna Singh, Mayanglambam Rojina Devi, Sanjiv Mullick (2023). Influence of age, diurnal cycle, and plant and non-plant surfaces on oviposition by *Spodoptera litura* (Fabricius) (Lepidoptera: Noctuidae). International Journal of Tropical Insect Science., 43: 1553-1561. <https://doi.org/10.1007/s42690-023-01079-3>
- Ilmas Naqvi, Ragesh P.R., **Satish Ganta** and Hareramadas, B (2023). Morphology and Morphogenetic Description of an Indian Population of a Soil Ciliate *Notohymena gangwonensis* from Rithala Wastewater Treatment Plant (WWTP), Delhi, India. Journal of Thematic Analysis, 4(2): 47-58. ISSN: 2582-7391

Conference Organization/ Presentations (in the last five years)

Nil.

Research Projects (Major Grants/Research Collaboration)

Nil.

Awards and Distinctions

Nil.

Association With Professional Bodies

Nil.

Other Activities

- Written three units for the core course to be offered in the B.Sc. (Hons.) Biochemistry Programme of IGNOU, New Delhi.
- Subject Expert in various entrance examinations conducted by NTA, NEW DELHI.
- Academic Counsellor, B.Sc. Programme, Life Sciences, IGNOU, New Delhi.