Curriculum-Vitae

Name; **Dr. Neha Singh**Date of Birth: 30.07.1987

Nationality: Indian

Designation: Assistant Professor

College/ Institute: A. N. College, Patna (Patliputra University, Patna)

Department: Zoology
Area of Specialisation: Entomology

Appointment Letter: R/PPU/1568/ Dated 08/11/2019

Joining Date: 02/12/2019

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I have joined my service as an Assistant Professor in the Department of Zoology, A. N. College, Patna and presently working here with full dedication. "Teaching is a very noble profession that shapes the character, caliber and future of an individual. If the people remember me as a good teacher that will be the biggest honor for me." Those were the words of the missile man of India and fondly known as the People's President which have imbibed within me and has inspired me to pursue my career in this very noble profession. Theories and practice coexist with each other in the era of education. It is imperative to teach students "what they are doing" and "why they are doing it", but it is more important to teach the students "how to do it". My teaching style combines innovation, enthusiasm, and critical analysis. So apart from the academic duties, some administrative responsibilities have been assigned to me and I am doing all the works with utmost sincerity and dedication.

Apart from the academic and administrative work assigned to me, I have also continued my **research work** to walk well with this competitive and academic world. I have successfully guarded and evaluated all the graduate and undergraduate level exams in the college. I have also completed my **Orientation Programme** on 11th January 2021 to 09 February 2021 from the Ramanujan College, Delhi University. I try my level best to maintain the dignity of my profession and the institution.

Conferences/ Seminar/ Workshops

 Singh, N., Singh K. R. (2020). Application of TOPSIS – A MultiCriteria Decision Making Approach in Surface Water Quality Assessment. Conference on Waste Management (Recycle 2020). Feb 13-14, 2020. Indian Institute of Technology Guwahati, Guwahati, India. (Paper Presentation)

- Singh, N., Singh, D. K., (2022). Effect of Abiotic Factors on the Natural Infection and Larval Stages of Fasciola Gigantica in Intermediate Host L. Acuminata. Conference on International Conference on Futuristic and Sustainable Aspects in Engineering and Technology (FSAET 2021). Dec 24-26, 2021. GLA University, Mathura, India. (Paper Presentation)
- Singh, N., Swetshree (2022). Role of nanotechnology in agriculture with special reference to management of insect pest. Conference on International Conference on Futuristic and Sustainable Aspects in Engineering and Technology (FSAET 2021). Dec 24-26, 2021. GLA University, Mathura, India. (Paper Presentation)
- Singh, N., Kumari R., (2022) Trail marking pheromone with special reference of insect. Conference on International Conference on Futuristic and Sustainable Aspects in Engineering and Technology (FSAET 2021). Dec 24-26, 2021. GLA University, Mathura, India. (Paper Presentation)

Publication

- a. **Singh, N.** and Singh, K. R. 2020. Application of TOPSIS A Multi Criteria Decision-Making Method in surface water quality assessment. In: Kalamdhad et al. (eds) Environmental Degradation: Monitoring, Assessment and Treatment Technologies, published with Springer-Nature in collaboration of Capital Publishing Company, India. (Book Chapter)
- b. **Singh, N.**, Singh, D. K., Pandey P., Singh, K. R. (2022) Effect of Abiotic Factors on the Natural Infection and Larval Stages of Fasciola Gigantica in Intermediate Host Lymnaea Acuminata. (FSAET 2021) GLA University, Mathura, India. (Under Review) (AIP Publishing SCOPUS Indexed Proceeding)
- c. Singh, S., **Singh, N.**, Singh, K. R., (2022) Microfinance in India and Attainment of Sustainable Development Goals. (FSAET 2021) GLA University, Mathura, India. (Under Review) (AIP Publishing SCOPUS Indexed Proceeding)
- d. Singh, G. V., Kumar, R. Singh, N., (2022) Groundwater Quality Assessment of Mathura, Uttar Pradesh, India. (FSAET 2021) GLA University, Mathura, India. (Under Review) (AIP Publishing SCOPUS Indexed Proceeding)

Membership of College/ University/Committee/Organization;

- Member of NIRF & India Today MDRA ranking in Science, A. N. College, w.e.f 21/08/2021
- Member of **Annual report committee**, A. N. College, w.e.f 29/06/20
- **Deputy Proctor** of the A. N. College, W.e.f 29.06.2020
- Member of Committee preparing **DST-FIST** A. N. College, w.e. f 21/08/2021
- Member of Central Instrumentation centre, A. N. College, W. e. f 31/01/2022

Training

 Orientation course completed with 'A' grade, in Orientation Programme organized by Ministry of Education Pandit Madan Mohan Malviya National Teachers and Training.

Dr. NEHA SINGH

Assistant professor,

Department of Zoology,

A. N. College, Patna

Patliputra University, Patna.