

MS. SABA ZULFIQUAR

Assistant Professor, Department of Zoology, Miranda House

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EDUCATIONAL QUALIFICATION:

M.Sc Zoology, 2018, Department of Zoology, University of Delhi

B.Sc (Hons.) Zoology, 2014, Zakir Hussain Delhi College, University of Delhi

OTHER QUALIFICATIONS

Bachelor of Education (B.Ed), 2015- Jamia Millia Islamia , Delhi

ACADEMIC ACHIEVEMENTS:-

1. CSIR-UGC NET (lecturership) qualified
2. CTET qualified

TEACHING EXPERIENCE

Currently working as Ad-hoc Assistant Professor in Miranda house College, University of delhi (since 11 Septmeber, 2019)

OTHER WORK EXPERIENCE/ ADMINISTRATIVE WORK

- Worked as TGT-Natural Science teacher in Delhi Government School.
- **Member, MH Vatavaran, The Environment Society**, Miranda House

INTERNSHIP AND PROJECTS MENTORED

- Faciliator and Mentor, DSKC Summer Workshop, “**Isolation, Amplification and clonng of Plant Viral Gene**”. ‘Flavour of Research: Investigative Projects in Multidisciplinary context organized at Miranda House, June-July, 2022.
- Faciliator and Mentor, DSKC Summer Workshop, “**Neuro-Behaviour Effects of Birdsongs on Humans**” ‘Flavour of Research: Investigative Projects in Multidisciplinary context organized at Miranda House, June-July, 2021.

- Faciliator and Mentor, DSKC Summer Workshop, “**Effects on the relation between Hemispheric Lateralization of Human Brain and Human Personality Traits: A Study**” ‘Flavour of Research: Investigative Projects in Multidisciplinary context organized at Miranda House, June-July, 2021.
- Faciliator and Mentor, DSKC Summer Workshop, “**Impact of Covid-19 Pandemic on Rural and Urban Population in India**” ‘Flavour of Research: Investigative Projects in Multidisciplinary context organized at Miranda House, June-July, 2021.
- Faciliator and Mentor, DSKC Summer Workshop, “**Nest Building In Social Insects**” ‘Flavour of Research: Investigative Projects in Multidisciplinary context organized at Miranda House, June-July, 2020.

FDPs WORKSHOPS, SEMINARS and CONFERENCES

- Completed online **Faculty Development Programme on “Environmental Impacts of Covid-19 Pandemic: Challenges and Future Research”** Organized by University School of Environment Management, Guru Gobind Singh Indraprastha University from 27th May-1st June, 2020.
- **Member, Organizing Committee**, International Symposium on Breast Cancer Awareness: Be Aware, Be safe organized by National Service Scheme (NSS) in Collaboration with Dr. B.R. Ambedkar Center for Biomedical Research (ACBR), University of Delhi, Unnat Bharat Abhiyan Cell, Miranda House and Synapse, The Zoology Society, Miranda House on 24 October, 2020.
- **Member, Organizing Committee**, Symposium on “COVID-19 Disease and Vaccines” organized by Department of Zoology under the Aegis of “Indian Immunology Society”, held on International Immunology Day on April 29, 2021.
- **Resource person** in Bridge course on Laboratory instrumentation: Principle, usage and application”, organized by Dept. of Zoology, Miranda House College in year 2021, 2022.
- **Faculty Enrichment Program for Life Science Teachers** in Higher Education organized by National Institute of Educational Planning and Administration, on January 14, 2021.
- **International e-Conference** on “ Health and Research in Current Scenario: with Special Emphasis on Covid-19 Virus Genomics and Pathogenicity” on 17th July, 2020.
- Participated in **Science Leadership Workshop** organized by the Central University of Punjab, Bathinda from June 22 to June 28, 2020.
- **Online Training Programme** on Rain Water Harvesting and Management, organized by Delhi Jal Board , on 8th June, 2022.
- **Member, Organizing Committee**, Students **Workshop on “ Zebra Fish: Model Organism to Study Embryonic Development”** Under the Aegis of DBT Star College Scheme,organized by Dept. of Zoology, Miranda House, University of Delhi, on 30th March, 2020.

- **Member, Organizing Committee, Students Workshop on “ An Insight into Development of Zebra Fish”** Under the Aegis of DBT Star College Scheme, organized by Dept. of Zoology, Miranda House, University of Delhi, on 30th March, 2020.

PAPERS/BOOK CHAPTERS PUBLISHED

- Book Chapter-Ashish Sawhney, Mohd Imran, **Saba Zulfiquar**, Mohammad Tauseef, 2022. Fundamentals and Advances in Medical Biotechnology. Careers and Opportunitis in Medical Biotechnology, 429-443
<https://link.springer.com/book/10.1007/978-3-030-98554-7>