

# ZSK- INDIA

## (THE ZOOLOGICAL SOCIETY KOLKATA – INDIA)

*Celebrating 75 years in the pursuit of knowledge and wisdom*



Department of Zoology, University of Calcutta. 35, Ballygunge Circular Road Kolkata – 700 019, India

Date: 19.08.2023

### LIST OF CANDIDATES SELECTED FOR NATIONAL FELLOWSHIP AWARD, 2023

Rank	Applicant's Name	Award No.	Research Topic	Host University/ Institute	ZSK- Research & Application Foundation
1	Shrayan Bhattacharjee	ZSK/NFA-1/2023	Spatio-temporal variation of MPs in fish from shallow soft stratum tidepools of Indian Sundarbans	Ramakrishna Mission Vivekananda Centenary College	Dr. Hiralal Chaudhuri Memorial Centre for Animal Resources and Sustainable Development
2	Toshibaa	ZSK/NFA-2/2023	Triploidy induction using pressure shock and comparative growth of triploids and diploids at fry stage in Snow Trout ( <i>Schizothorax richardsonii</i> )	Kumaun University	Prof. Asok Ghosh Memorial Centre for Human diseases and Translational research

### LIST OF CANDIDATES SELECTED FOR NATIONAL INTERNSHIP AWARD, 2023

Rank	Applicant's Name	Award No.	Research Topic	Host University/ Institute	ZSK- Research & Application Foundation
1	Susmi Sen	ZSK/NIA-1/2023	Genetic association study to identify specific genetic variants associated with sleep, depression, nightmares, and happiness	University of Calcutta	Prof. Asok Ghosh Memorial Centre for Human diseases and Translational research
2	Shreya Mallick	ZSK/NIA-2/2023	Impact of melatonin in amelioration of microplastic-induced brain inflammation in Zebra fish	Krishna Chandra College	Prof. N.C. Datta Memorial Centre for Ecosystems and Environment Management
3	Rinika Bhowmik	ZSK/NIA-3/2023	Evaluation of antihelminth activity of <i>Cucurbita moschata</i> seeds, <i>Punica granatum</i> peels and <i>Azadirachta indica</i> leaves on gastrointestinal infections of <i>Gallus spp.</i>	Maulana Azad College	Dr. Dharitri Mitra Tarafder Memorial Centre for Applied Entomology

Prof. Sumit Homechaudhuri  
Honorary General Secretary, ZSK-India  
Professor of Zoology and Former Head, University of Calcutta