

AGRICULTURAL SCIENCES INCLUDING VETERINARY SCIENCES

Venue: Economics Lecture Theatre, Department of Economics, Derozio Building (Derozio Building 1st. Floor)

17th January 2025 (Friday) Technical Session – 1 (2:00 PM onward)

Sl No.	Application No.	Name of the Presenting Author	Name of the Institute/ Organization	Title of the Abstract
1	WBSSTC/2024-25/R6/AHFVS/125816	Subrato Ghosh	Directorate of Fisheries Government of West Bengal South Twenty-Four Parganas	Newer Brackish water Aquaculture Practices Introduced In South 24 Parganas As Alternative To Penaeus monodon And Litopenaeus vannamei Farming - Towards Sustainable Income Generation Of Fish Farmers In Sundarbans Region
2	WBSSTC/2024-25/R6/AHFVS/093404	Srabanti Ghosh	Vidyasagar University	Successful Practice Of Marigold Culture And Production Commercially In Modified-Extensive Method – My Experience
3	WBSSTC/2024-25/R6/AHFVS/090056	Riya Das	University of Calcutta	Sustainable Agriculture and Climate Resilience: The Role of Pesticide Residue Mitigation
4	WBSSTC/2024-25/R6/AHFVS/050719	Agniva Pradhan	West Bengal University of Animal and Fishery Sciences	Ameliorating Efficacy of Supplementing Dietary nano-Zinc vis a vis Vitamin E on Lead-induced Stress in Rohu (Labeo rohita)
5	WBSSTC/2024-25/R6/AHFVS/082133	Amrita Tah	West Bengal University of Animal and Fishery Sciences	Supplemental dietary nano-Zinc can Improve the Production Performances and modulate the Antioxidant and Antiviral Gene Expression in Chanos chanos
6	WBSSTC/2024-25/R6/AHFVS/114450	Samir Dey	West Bengal University of Animal and Fishery Sciences	Molecular Detection of Listeria monocytogenes and L. innocua Isolates in Fish Skin Swab from Retail Fish Markets in West Bengal, India
7	WBSSTC/2024-25/R6/AHFVS/084019	Kunal Batabyal	West Bengal University of Animal and Fishery Sciences	Detection and Assessment of Virulent Staphylococcus pseudintermedius from dogs in and around Kolkata with their Antibioqram
8	WBSSTC/2024-25/R6/AHFVS/112248	Samima Sultana	West Bengal State University	Development of organic acid treated Sal starch as a potential fat replacer for reduction of hypercholesterolemia
9	WBSSTC/2024-25/R6/AHFVS/015543	Sarita Pandey	The Neotia University	Design and development of prototype for Leveraging AI and High-Throughput Phenotyping for Sustainable Agriculture

18th January 2025 (Saturday) Technical Session – 2 (10:00 AM onward)

10	WBSSTC/2024-25/R6/AHFVS/115817	Anwasha Mondal	University of Calcutta	A Path Toward Chemical Fertilizer Free Rice Farming : Utilization Of Nanoiron-Loaded Algal Extract As Seed Priming Agent
11	WBSSTC/2024-25/R6/AHFVS/122906	Rajat Chatterjee	The Neotia University	Seasonal rainwater testing and changes in soil properties for improve crop cultivation in west Bengal
12	WBSSTC/2024-25/R6/AHFVS/091311	Kavya S Katnur	University of Calcutta	Microplastic Contamination in Crops Grown through Garbage Farming: A Case Study on Dhapa, Kolkata, India
13	WBSSTC/2024-25/R6/AHFVS/092307	Sanjukta Chakraborty	University of Calcutta	Some soil components and factors can able to mitigate climate change.
14	WBSSTC/2024-25/R6/AHFVS/095942	Dr Bidisha Mondal	The Neotia University	Betel Leaf Based Innovative Business Model for Sustainable Waste Management and Additional Income Generation for Farmers of West Bengal
15	WBSSTC/2024-25/R6/AHFVS/103654	Rumana Akhtar	University of Calcutta	Agro-morphological characterization and assessment of variability in 66 aromatic rice genotypes.
16	WBSSTC/2024-25/R6/AHFVS/115052	Ranjita Ghosh	West Bengal University of Animal And Fishery Sciences	Identification of Lactobacillus spp. from native poultry (Gallus gallus) and their antagonistic activity against pathogenic bacteria
17	WBSSTC/2024-25/R6/AHFVS/012234	Suvasri Dutta	Indian Statistical Institute	Harnessing Endophytic Fungi from Rice Roots for Sustainable Biocontrol of Meloidogyne incognita in Tomato