

Sl. No.	Application Number	Name of the Presenting Author	Discipline	Title of the Abstract
1	<a href="#">WBSSTC/2025-26/R3/PMSFS/102330807</a>	Dibya Pal	Physiology and Medical Sciences including Forensic sciences	Integrative Ameliorative Effects of Aloe vera (L.) Phytoconstituents and Metformin on Oxidative Stress and Androgenic Dysregulation in Diabetic Rats: Insights from a Parallel Therapeutic Strategy
2	<a href="#">WBSSTC/2025-26/R3/PMSFS/111515517</a>	PAMPA LOHAR	Physiology and Medical Sciences including Forensic sciences	Male Contraceptive Efficacy of Hydro-ethanol Extract of Caesalpinia pulcherrima Leaves in Albino Rat: A Comparative Study with Gold Standard, Tamsulosin - HCl
3	<a href="#">WBSSTC/2025-26/R3/PMSFS/093552693</a>	Barnali Das	Physiology and Medical Sciences including Forensic sciences	Protective efficacy of ethyl-acetate fraction of alcoholic leaf extract of Camellia sinensis (green tea) on diabetes linked sperm apoptosis in experimental rat
4	<a href="#">WBSSTC/2025-26/R3/PMSFS/115020937</a>	Shibani Das	Physiology and Medical Sciences including Forensic sciences	Fractionation-Based Identification and Sustained Efficacy Assessment of the Hydro-Ethanol Extract of Commelina benghalensis Aerial Parts toward the Development of a Safe Herbal Anti-Diabetic Drug
5	<a href="#">WBSSTC/2025-26/R3/PMSFS/105824953</a>	ANGSUMAN DAS CHAUDHURI	Physiology and Medical Sciences including Forensic sciences	Folate receptor8211targeted Dextran - Geraniol Protein Nano-scaffolds trigger intracellular ROS flux and activate mitochondrial-dependent apoptotic eradication of human colorectal cancer cells
6	<a href="#">WBSSTC/2025-26/R3/PMSFS/033325330</a>	Shreya Ghosh	Physiology and Medical Sciences including Forensic sciences	Exploring coumarin derivatives as selective stabilizers of Telomeric G-quadruplex DNA: A step towards anti-cancer therapeutics.
7	<a href="#">WBSSTC/2025-26/R3/PMSFS/010307846</a>	Saroj Ballav	Physiology and Medical Sciences including Forensic sciences	"An assessment of anti-biofilm aptitude of n-hexane extract of Barleria lupulina Lindl. Leaf extract on clinical isolates of multidrug-resistant Staphylococcus aureus."
8	<a href="#">WBSSTC/2025-26/R3/PMSFS/033217159</a>	Sova Dey	Physiology and Medical Sciences including Forensic sciences	Hyperglycemic and Oxidative Stress Management by Ethyl-acetated Fraction of Root Tuber of Ipomoea mauritiana jacq. in Streptozotocin- Induced Diabetic Male Albino Rat: Dose Selection Study
9	<a href="#">WBSSTC/2025-26/R3/PMSFS/090828661</a>	Dr Kartik Chandra Guchhait	Physiology and Medical Sciences including Forensic sciences	Anti-biofilm potential of methanolic extract of Azadirachta indica leaf against multi-drug resistant (MDR) Vibrio cholerae
10	<a href="#">WBSSTC/2025-26/R3/PMSFS/121957731</a>	Tanushree Samanta	Physiology and Medical Sciences including Forensic sciences	Mitigation of Azithromycin-induced reproductive impairment by dietary intervention of Avina sativa and Ficus carica on Male albino rats
11	<a href="#">WBSSTC/2025-26/R3/PMSFS/073631965</a>	Sounik Manna	Physiology and Medical Sciences including Forensic sciences	Redox-Responsive PEGylated Nano-Assemblies Functionalized with L Citrulline Orchestrate ROS-Triggered Apoptosis and Antioxidant Defence in HCT-116 colon cancer Cells
12	<a href="#">WBSSTC/2025-26/R3/PMSFS/104121986</a>	Sudarson Sekhar Sinha	Physiology and Medical Sciences including Forensic sciences	Early Selective Detection and Treatment of Breast Cancer Cell Using Nanoplasmonics
13	<a href="#">WBSSTC/2025-26/R3/PMSFS/090218419</a>	SAJANI SINGHARROY	Physiology and Medical Sciences including Forensic sciences	Exploring the Anti-diabetic Efficacy of Bauhinia acuminata (L.) Bark Fractions in Streptozotocin-induced Diabetic Rats
14	<a href="#">WBSSTC/2025-26/R3/PMSFS/012956821</a>	SUDEEP MITRA	Physiology and Medical Sciences including Forensic sciences	Role of Lingzi (Ganoderma lucidum) in alleviating cardiometabolic, psychomotor and cellular ageing ailments in college females: A triple-arm, blinded, randomized control trial.

15	<a href="#">WBSSTC/2025-26/R3/PMSFS/080946164</a>	Riya Sarkar	Physiology and Medical Sciences including Forensic sciences	Corrective Effect of Curcuma amada Rhizomes in Streptozotocin-Induced Diabetes Linked Testicular Impairment in Rats: Most Potent Extract Selection Study
16	<a href="#">WBSSTC/2025-26/R3/PMSFS/044201124</a>	Suman Mondal	Physiology and Medical Sciences including Forensic sciences	Gold Nanoparticle conjugated Dextran decorated Safranal Nanoplatform Induces Apoptosis and Tumor Regression in Colon Cancer: In Vitro and In Vivo Evidence
17	<a href="#">WBSSTC/2025-26/R3/PMSFS/075528946</a>	Chaitali Kundu	Physiology and Medical Sciences including Forensic sciences	"An ameliorative effect of Morinda citrifolia Linn. (Noni) fruit extract on nicotine induced alterations of CVDs: An analysis through BIOPAC system."
18	<a href="#">WBSSTC/2025-26/R3/PMSFS/120203669</a>	Madhusri Pramanik	Physiology and Medical Sciences including Forensic sciences	Immunomodulatory Role of Eugenol Oleate against Drug resistant Visceral Leishmaniasis
19	<a href="#">WBSSTC/2025-26/R3/PMSFS/091917395</a>	SHAMIT SAHOO	Physiology and Medical Sciences including Forensic sciences	PATHOPHYSIOLOGICAL IMPACT OF TARTRAZINE ON MALE WISTAR RAT'S REPRODUCTIVE AND HEPATORENAL SYSTEMS
20	<a href="#">WBSSTC/2025-26/R3/PMSFS/073011472</a>	Sujata Bhowmick	Physiology and Medical Sciences including Forensic sciences	Understanding Food Labels in Packaged Foods: An Awareness-based Study Among College Students in West Bengal