

Sl. No.	Application Number	Name of the Presenting Author	Email-Id	Mobile Number	Discipline	Title of the Abstract
1	WBSSTC/2025-26/R3/PHYS/090827203	RABINDRA GHORAI	rabindraghorai123@gmail.com	8972831211	Physical Sciences	Smartphone-Integrated Low-Cost Setup for Measuring Surface Tension, Density, and Viscosity Using the Modified Tate's Law (LCP Model)
2	WBSSTC/2025-26/R3/PHYS/091151161	Amlan Das	amlan12081991@gmail.com	7797475396	Physical Sciences	A hybrid PDM CO-OFDM technique for high-capacity underwater communication-system
3	WBSSTC/2025-26/R3/PHYS/063411100	ANINDITA SAMANTA	physicsanindita@gmail.com	9474404200	Physical Sciences	Optical properties and enhanced photocatalytic activity of Mg and Nd doped ZnO nanoparticles
4	WBSSTC/2025-26/R3/PHYS/032418205	AMIT BERA	amitbera.researcher@gmail.com	8637804543	Physical Sciences	Work-Function Engineered Crumpled V2C MXene via Copper Phthalocyanine Delamination for High-Performance Flexible Supercapacitors
5	WBSSTC/2025-26/R3/PHYS/051211626	Barnali Pal	barnalipalspectrum@gmail.com	9083690961	Physical Sciences	Tunable Thermal-Photonic Crystal Sensor Based on HfO2 for Ultra-High Temperature Sensing
6	WBSSTC/2025-26/R3/PHYS/114428543	ANIRBAN SAMANTA	anirban.phs@gmail.com	9749584490	Physical Sciences	High8211Surface-Area Porous MXene8211Fe3O4@Ag Hybrid as a Dual-Functional Material for Photocatalysis and Flexible Supercapacitor Applications
7	WBSSTC/2025-26/R3/PHYS/073856224	ANJAN SAMANTA	anjan.samanta744@gmail.com	7797639702	Physical Sciences	Exploring Acousto-Optic Effects Mediated by Piezoelectric Vibrations: Next-Gen Sensing and Imaging Applications in Biomedicine
8	WBSSTC/2025-26/R3/PHYS/102600363	Gourchand Manna	gourchand1993@gmail.com	9593970766	Physical Sciences	Chiral Symmetry Structure in 141Sm
9	WBSSTC/2025-26/R3/PHYS/071442763	PINKU JANA	pinkujana5@gmail.com	8927892706	Physical Sciences	Acoustic Control of Nonlinear Cavity Magnon-Polariton States
10	WBSSTC/2025-26/R3/PHYS/020448925	Rajesh Mandal	rajeshmandalpzs@gmail.com	9547899329	Physical Sciences	Tailoring Broadband Photoresponse through Surface Plasmon Coupling and Schottky Barrier Modulation in Ag-SnO2 Nanocomposite
11	WBSSTC/2025-26/R3/PHYS/113540947	Chandrani Samanta	chandranisamanta1995@gmail.com	9775133369	Physical Sciences	Dispersion Characteristics in Chalcogenide-Borosilicate Composite Fiber
12	WBSSTC/2025-26/R3/PHYS/121342444	ANKITA PAL	ankitapal703@gmail.com	7908927955	Physical Sciences	Green synthesis of Carbon Dots: an Efficient Photocatalyst for waste water treatment through Degradation of Pollutant Dyes.
13	WBSSTC/2025-26/R3/PHYS/075506683	SOUMYA KANTI ROY	roy.soumyakanti@gmail.com	9734087715	Physical Sciences	Relevance of calculation of the impact parameters of phonon around rotating Acoustic Black Hole (ABH) as a function of the radial turning points.
14	WBSSTC/2025-26/R3/PHYS/103801755	Debasri Samanta	debasri94s@gmail.com	9679346619	Physical Sciences	Orographic Rainfall Dynamics over the Darjeeling8211Sikkim Himalaya
15	WBSSTC/2025-26/R3/PHYS/103356473	DR ANUP KARAK	anupkarak@hotmail.com	9851210031	Physical Sciences	Splice Loss in Liquid-filled Tellurite-Based Photonic Crystal Fibers
16	WBSSTC/2025-26/R3/PHYS/044450425	KAILASH SAREN	k_saren@skbu.ac.in	6297114949	Physical Sciences	Winged Radio Galaxies from FIRST and TGSS Survey
17	WBSSTC/2025-26/R3/PHYS/053400794	KOUSIK MUKHERJEE	kousikmukherjee89@gmail.com	7583972672	Physical Sciences	Nonreciprocity in a graphene assisted coupled micro-resonators: Chaotic Dynamics

18	WBSSTC/2025-26/R3/PHYS/080442408	Samir Kumar Giri	samir@kharagpurcollege.ac.in	9775549951	Physical Sciences	Bias Field Mediated Exchange Coupled Tunable Vertical Loop Shift In Ni ₈₀ Fe ₂₀ – BFO - SrRuO ₃ Heterostructures
19	WBSSTC/2025-26/R3/PHYS/090407127	Suniti Pradhan	sunitipradhan2012@gmail.com	9732155986	Physical Sciences	Modulating Supramolecular Synthons with Weak Intermolecular Interactions: A Combined PXRD and Hirshfeld Surface Analysis
20	WBSSTC/2025-26/R3/PHYS/020634115	AMIT KUMAR BHUNIA	amitphysics86@gmail.com	6294605204	Physical Sciences	Unconventional 2D Nanomaterial Based Stable Sensors