

Schedule of EEE PG Pre-defense Seminar

Seminar ID: **PGS20250419** Date: **19/04/2025**

Location: **ECE 634** Time: **5 PM – 7PM**

Talk ID	Title of the Talk	Student Id	Name of the Speaker	Supervisor
001	DESIGN AND DEVELOPMENT OF A ROBUST SOLID-STATE CIRCUIT BREAKER FOR LOW VOLTAGE DC SYSTEM PROTECTION	0421062119	Rezoana Sharmin Riana	Dr. Muhammad Abdullah Arafat
002	POLARIZATION INSENSITIVE ELECTRICALLY RECONFIGURABLE METASURFACE FOR METALENSING AT NEAR INFRARED WAVELENGTH	0422062304	Md. Asif Hossain Bhuiyan	Dr. Sajid Muhaimin Choudhury
003	DESIGN OF DUAL-BAND PLASMONIC ABSORBER FOR BIOMEDICAL SENSING AND ENVIRONMENTAL MONITORING	0421062344	Ayon Sarker	Dr. Sajid Muhaimin Choudhury
004	HYBRID METAL DIELECTRIC NANOSTRUCTURES INTEGRATED HETEROJUNCTION THIN FILM SOLAR CELL FOR EFFICIENCY ENHANCEMENT	0422062353	Soikot Sarker	Dr. Sajid Muhaimin Choudhury
005	DESIGN AND PERFORMANCE ANALYSIS OF ORGANIC ELECTROCHROMIC CONDUCTING POLYMER BASED PLASMONIC NANOPIXEL	0421062308	Md. Shariful Islam	Dr. Ahmed Zubair
006	CHANNEL ESTIMATION FOR AERIAL INTELLIGENT REFLECTING SURFACE SUPPORTED CELL-FREE COMMUNICATION SYSTEMS	1018062202	Sarah Tanzina	Dr. Lutfu Akter
007	THERMAL TRANSPORT CHARACTERIZATION OF TWO-DIMENSIONAL SILICON MONOCHALCOGENIDE NANORIBBONS: A MOLECULAR DYNAMIC STUDY	1018062223	Sadman Sakib Ahabab	Dr. Shaikh Asif Mahmood

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