

### **Schedule of EEE PG Pre-defense Seminar**

Seminar ID: **PGS20250531**    Date: **31/05/2025**

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

Talk ID	Title of the Talk	Student Id	Name of the Speaker	Supervisor
012	EFFICIENCY ENHANCEMENT OF HTL-FREE PEROVSKITE/CADMIUM- SULFIDE THREE-TERMINAL HETEROJUNCTION SOLAR CELL INCORPORATING LIGHT TRAPPING STRUCTURE	0421062347	Puja Das	Dr. Sajid Muhaimin Choudhury
013	INVERSE DESIGN OF ALGAN/GAN HEMT RF DEVICE WITH SOURCE CONNECTED FIELD PLATE	0423062315	Aurick Das	Dr. Nadim Chowdhury
014	DESIGN AND ANALYSIS OF VO <sub>2</sub> -BASED NANOPHOTONIC OPTICAL ABSORBERS RANGING FROM VISIBLE TO TERAHERTZ REGION	0418064006	Safayat-Al Imam	Dr. Quazi Deen Mohd Khosru
015	GRAPHENE-BASED SURFACE PLASMON RESONANCE SENSOR FOR WATER SALINITY CONCENTRATION DETECTION USING MULTIPLE LIGHT SOURCE TECHNIQUES	0418064004	Khandakar Mohammad Ishtiak	Dr. Quazi Deen Mohd Khosru