

Department of EEE, BUET
List of Offered Courses
Postgraduate October 2022 Semester

Sl. no.	Course No.	Course Title	Division of the course	Name	Day and Time	Venue (room number)
1	EEE 6911	HVDC Embedded Power System	EEPS	Dr. S. Shahnawaz Ahmed	Saturday 11:00am-1.30pm	ECE139
2	EEE 6401	MOS Devices	EP	Dr. Quazi Deen Mohd Khosru	Monday 2:00pm-5:00pm	ECE 627
3	EEE 6203	Advanced Digital Signal Processing	CSP	Dr. Md. Kamrul Hasan	Wednesday 2:30pm-5:00pm	ECE 634
4	EEE 6405	Advanced VLSI Design	EP	Dr. A. B. M. Harun-Ur-Rashid	Tuesday 5:00pm-8:00pm	ECE 632
5	EEE 6501	Electric and Magnetic Properties of Materials	EP	Dr. Mohammad Jahangir Alam	Wednesday 2:00pm-5:00pm	ECE 632
6	EEE 6503	Laser Theory	EP	Dr. Muhammad Anisuzzaman Talukder	Saturday 5:00pm-8:00pm	ECE 627

Sl. no.	Course No.	Course Title	Division of the course	Name	Day and Time	Venue (room number)
7	EEE 6705	Biomedical Signal Processing	Interdisciplinary	Dr. Celia Shahnaz	Saturday 11:00am- 2:00pm	ECE 632
8	EEE 6609	Deep Learning	CSP	Dr. Mohammad Ariful Haque	Sunday 5:00pm- 8:00pm	ECE 634
9	EEE 6404	Technology and Device Modeling	EP	Dr. Apratim Roy	Saturday 10:00am- 12:30pm	ECE 634
10	EEE 6406	Testing VLSI Circuits	EP	Hamidur Rahman	Sunday 2:00pm- 5:00pm	ECE 233
11	EEE 6512	Nanoscale Device Modeling and Simulation Techniques	EP	Dr. Mahbub Alam	Tuesday 2:00pm- 5:00pm	ECE 627
12	EEE 6509	Solar Cells	EP	Dr. Md. Zunaid Baten	Saturday 8:00am– 10:30am	ECE 627
13	EEE 6407	Carbon Nanotechnolog y	EP	Dr. Ahmed Zubair	Saturday 2:00pm- 5:00pm	ECE 139

Sl. no.	Course No.	Course Title	Division of the course	Name	Day and Time	Venue (room number)
14	EEE 6608	Machine Learning and Pattern Recognition	CSP and Interdisciplinary	Dr. Hafiz Imtiaz	Saturday 3:00pm-6:00pm	ECE 627
15	EEE 6301	Power Semiconductor Circuits	EEPS and Interdisciplinary	Dr. Muhammad Abdullah Arafat	Saturday 2:00pm-5:00pm	ECE 634
16	EEE 6411	Spintronic Devices	EP	Dr. Orchi Hassan	Wednesday 10:00am - 1:00pm	ECE 627

Samia Subrina, PhD
Professor & Member Secretary, BPGS
Dept. of EEE, BUET