

Department of EEE, BUET
List of Offered Courses
 October 2023 PG Semester

Date: 13 November 2023

Sl. no.	Course No.	Course Title	Course Teacher	Division	Day and Time	Classroom
1.	EEE 6203	Advanced Digital Signal Processing	Dr. Md. Kamrul Hasan	CSP	Wed, 2-5 PM	EEE 634
2.	EEE 6301	Power Semiconductor Circuits	Dr. Muhammad Abdullah Arafat	EEPS, Interdisciplinary	Sat, 2-5 PM	ECE 627
3.	EEE 6401	MOS Devices	Dr. Quazi Deen Mohd Khosru	EP	Mon, 2-5 pm	EEE 627
4.	EEE 6404	VLSI Technology and Device Modeling	Dr. Apratim Roy	EP	Sun, 2-5 pm	ECE 627
5.	EEE 6405	Advanced VLSI Design	Dr. A. B. M. Harun-Ur-Rashid	EP	Wed, 2-5 PM	ECE 235
6.	EEE 6406	Testing VLSI Circuits	Hamidur Rahman	EP	Sun, 2-5 pm	ECE 233
7.	EEE 6407	Carbon Nanotechnology	Dr. Ahmed Zubair	EP	Sat, 2-5 pm	ECE 139
8.	EEE 6411	Spintronic Devices	Dr. Orchi Hassan	EP	Tue, 2-5 PM	ECE 632
9.	EEE 6503	Laser Theory	Dr. Muhammad Anisuzzaman Talukder	EP	Mon, 5-8 pm	EEE 627
10.	EEE 6512	Nanoscale Device Modeling and Simulation Techniques	Dr. Mahub Alam	EP	Tue, 2-5 pm	ECE 627
11.	EEE 6604	Antennas and Propagation	Dr. Pran Kanai Saha	CSP	Sat, 5 – 8 PM	ECE 627

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Sl. no.	Course No.	Course Title	Course Teacher	Division	Day and Time	Classroom
12.	EEE 6606	Optical Waveguide Theory	Dr. Md. Shah Alam	CSP, EP	Mon, 2-5 PM	EEE 634
13.	EEE 6608	Machine Learning and Pattern Recognition	Dr. Hafiz Imtiaz	CSP	Tue, 2pm - 5pm	ECE 139
14.	EEE 6609	Deep Learning	Dr. Mohammad Ariful Haque	CSP	Mon, 5-8 pm	ECE 139
15.	EEE 6612	Random Processes in Communications	Dr. Mohammed Imamul Hassan Bhuiyan	CSP	Tue, 2-5 PM	EEE 634
16.	EEE 6705	Biomedical Signal Processing	Dr. Celia Shahnaz	CSP	Tue, 5-8 PM	ECE 627
17.	EEE 6911	HVDC Embedded Power System	Dr. S. Shahnawaz Ahmed	EEPS	Sat, 11am-1.30 pm	ECE139

Dr. Md Zahurul Islam
Professor & BPGS Secretary