

B.Tech (Hons) Electronics (Friday-Saturday Classes)

Summary: 4 Years 8 Semesters (136 Credit hours)

(Contact: 091-9218100 | 0332-8597525 | 0300-9030839 for admission dates/class schedules/venue of study).

Semester wise Breakup of Courses:

Semester-I		
Course #	Course Title	Cont. Hrs
HS112	English-I	2
HS122	Islamiat and Pak.Studies	2
MS133	Applied Physics	5
EL143	Introduction to Computer	5
EL153	Electronic Devices & Circuits	5

Semester-II		
Course #	Course Title	Cont. Hrs
EL163	Electrical Technology	5
MS173	Maths-I	3
EL183	Digital Logic & Design	5
EL193	Instrumentation & Measurement	5
HS102	Professional Ethics	2

Semester-III		
Course #	Course Title	Cont. Hrs
HS212	English –II	2
EL223	Amplifier & Oscillators	5
EL232	Communication System	5
HS243	Maths-II	3

Semester-IV		
Course #	Course Title	Cont. Hrs
EL252	Control Technology	5
EL263	Computer Programming	5
EL273	Electrical Circuits & Analysis	5
EL282	Electromagnetic Field Theory	2

Semester-V		
Course #	Course Title	Cont. Hrs
HS212	English –II	2
EL223	Amplifier & Oscillators	5
EL232	Communication System	5
HS243	Maths-II	3

Semester-VI		
Course #	Course Title	Cont. Hrs
EL252	Control Technology	5
EL263	Computer Programming	5
EL273	Electrical Circuits & Analysis	5
EL282	Electromagnetic Field Theory	2

Semester-VII		
Course #	Course Title	Cont. Hrs
EL373	Antenna and wave Propagation	5
EL38X	Mini Project	3
MT411	Occupation Health Safety & Environment	1

Semester-VIII		
Course #	Course Title	Cont. Hrs
MG421	Industrial Management	1
EL43X	Supervised Industrial Training	36