

AMIET(I) [ELECTRICAL]
SECTION – B
3rd Semester

Paper Code	Subject
BE1	Mathematics-III
BE2	Thermodynamics
BE3	Signals & Networks
BE4	Digital Electronics

4th Semester

Paper Code	Subject
BE5	Society, Environment, Engineering
BE6	Electronic Devices & Circuit
BE7	Analog Electronic Circuit
BE8	Electromagnetic Theory & Appl

5th Semester

Paper Code	Subject
BE9	Control System
BE10	Power Systems
BE11	Electrical Measurement**
BE12	Electrical Machines

6th Semester

Paper Code	Subject
BE13	Power Electronics & Devices
BE14	Micro - Processor
BE15	Advance Power System & Design
BE16	Industrial Economics & Management

7th Semester

Paper Code	Name of the Subject
BE17	Switchgear & Protection
BE18	Utilization Of Electrical Power
BE19	Electronics Instrumentation
BE20	Elective-I

8th Semester

Paper Code	Name of the Subject
BE21	Machine Drives
BE22	Design & Estimation Of Electrical System
BE23	Electrical Machine design
BE24	Electrical Lab
BE925	Project