

Electrical Engineering

SEC - A

1st Semester

<i>Subject Code</i>	<i>Subject Title</i>	<i>Full Marks</i>
A1	Mathematics - I	100
A2	Chemistry	100
A3	Electrical Technology	100
A4	Applied Physics	100

2nd Semester

<i>Subject Code</i>	<i>Subject Title</i>	<i>Full Marks</i>
A5	Mathematics - II	100
A6	Mechanics	100
A7	Basic Electronics	100
A8	Engineering Drawing & Graphics	100

Electrical Engineering

Sec - B

	<i>Sub. Code</i>	<i>Subject Title</i>	<i>Full Marks</i>
3rd Semester	BE-1	Mathematics - III	100
	BE-2	Thermodynamics	100
	BE-3	Signals & Networks	100
	BE-4	Digital Electronics	100
4th Semester	BE-5	Society & Environmental Engineering	100
	BE-6	Electronic Devices & Circuit	100
	BE-7	Analog Electronic Circuit	100
	BE-8	Electromagnetic Theory & Application	100
5th Semester	BE-9	Control System	100
	BE-10	Power Systems	100
	BE-11	Electrical Measurement	100
	BE-12	Electrical Machines	100
6th Semester	BE-13	Power Electronics & Devices	100
	BE-14	Micro Processor	100
	BE-15	Advanced Power System & Design	100
	BE-16	Industrial Economics & Management	100
7th Semester	BE-17	Switchgear & Protection	100
	BE-18	Utilization of Electrical Power	100
	BE-19	Electronics Instrumentation	100
	BE-20	Elective Paper	100
8th Semester	BE-21	Machine Drives	100
	BE-22	Design & Estimation of Electrical System	100
	BE-23	Electrical Machine Design	100
	BE-24-L	Electrical Engineering Lab	100
	BE-25	Project	100