

Electrical Engineering

These programs are meant for basically those professionals who are already working in technical departments of the corporate sector. These courses enable our students to go ahead and achieve the higher profiles in their respective organizations through a high profile curriculum.

Course	Diploma in Electrical Engineering	Bachelors Program in Electrical Engineering	Masters in Electrical Engineering
Eligibility Criteria	S.S.C with Work Experience	3 Years Diploma or HSC with 3 years Work Experience	Graduate or Diploma with 5 years Work Experience
Syllabus	<u>PART I</u>	<u>SEM-I</u>	<u>SEM-I</u>
	Electronic Circuit	Electronic Circuit	Electronic Circuit
	Basic Electronics	Basic Electronics	Basic Electronics
	Basic Electrical Engg	Basic Electrical Engg	Basic Electrical Engg
	<u>PART II</u>	Electrical Machines	Electrical Networks
	Electrical Machines	<u>SEM-II</u>	Electrical Technology-1
	Network Analysis & Synthesis	Network Analysis & Synthesis	Electrical Machines
	Generation of Electrical Energy	Generation of Electrical Energy	<u>SEM-II</u>
	<u>PART III</u>	Digital Communication	Digital Communication
	Digital Communication	Power System	Power Systems
	Power Systems	<u>SEM-III</u>	Network Analysis & Synthesis
	Electrical Technology	Electrical Technology	
		Electrical Engg Material	Electrical Technology-2
		Elements of Electromagnetism	Electrical Engg Material
		Microprocessing & amp Interfacing	Elective-1
		<u>SEM-IV</u>	
		High Voltage Engg	
		Linear Electronic Circuits	
	Non-Conventional Energy Sources		
	Switch Gear & Protection		
Course Duration	1 – 3 Years	1 – 4 Years	1-2 Years
	27,500/-	RS. 37,500/	RS. 34,500/