Diploma in Technology in Electrical and Automation Engineering

Course Structure

- One year (two semesters) academics at IET / online mode
- 6 months of industrial training at Reputed Industries

Curriculum

Semester 1

Subject	No. of Credits
Mathematics for Technology	3
English and Communication Skills	2
Engineering Drawings	3
Principles of Electrical Engineering	3
Introduction to Computer Systems	2
Workshop Technology	3
Introduction to Mechanical Technology	2
Principles of Civil Engineering	3
Computer programming	2
Total	**23**

Semester 2

Subject	No. of Credits
Electrical Instrumentation	3
Power system	3
Electronics	3
Introduction to Data communication	2
Electrical Installations	3
Introduction to Industrial Automation	3
Electrical Machines	3
Industrial Management	2
Total	**22**

Credits Allocation

Semester I	23	Total No. of Credits for Academic Semesters = 45	**Total No. of Credits for Diploma = 51**
Semester II	22		
Industrial Training	06	Total No. of Credits for Industrial Training = 06	