

DIPLOMA IN ELECTRICAL

The duration of the Diploma in Electrical Engineering is 3 years. The candidates can pursue Diploma in Electrical Engineering immediately after their 10th entrance exam. The entry to Electrical engineering polytechnic course is either based on merit list or entrance exam. The top recruiters for the Diploma in Electrical engineering course are Emerson, Servomax, Mitsubishi Electric, Fuji Electric, Eon electric, Cable Corporation of India Ltd and many others. Candidates after completion of the course are accepted in different job profiles such as Electrical design engineer, Transform design engineer, Field application engineer, Technical trainer, Verification engineer, etc. The average salary of Mechanical Diploma Holders ranges between INR 1,40,000 to 1,70,000.



What is a Diploma in Electrical Engineering?

- This Diploma Electrical Engineering course basically deals with the power used for lighting, heating, cooling, refrigeration and operating home appliances, control systems, electronics, and signal processing.
- The study and application of electricity, electromagnetism, and electronics to process information and transmit energy is known as electrical engineering.
- The Diploma in Electrical Engineering course mainly focuses on electrical elements and devices which are used to generate electricity from different methods such as Windmills, Nuclear power plants.
- In each semester the candidate will study the different subjects that teach analytical, technical and design skills. Electrical engineering enables students to comprehend the many applications of electricity and electronics.

Why study Diploma in Electrical Engineering?

- Career in Electrical Engineering can be a great opportunity in the future as the “Vision of For Electrical Equipment” is expected to increase the net worth of the Electrical and Electronics Market to USD 100 Billion by 2022
- Now-a-days most of the devices that are used are electricity-based and thus getting popular day by day because of it's eco-friendly nature and that is why everything is now replaced by electricity such as electrical bikes and electrical cars hence it expands opportunities for the electrical engineers.
- The Vision is expected to create 1.5 million direct employments for electrical engineers and 2 million indirect employments according to the Ministry of Heavy Industries and Public Enterprises.
- Electronics have become a daily part of our life. This helps to gain knowledge in the power system and computer systems and the market for electronic goods is increasing day by day, hence there are good career scopes for electrical engineers
- Advancements in technology, such as the introduction of Artificial Intelligence (AI) and Industry 4.0, have expanded the opportunities even further.

OUR LABS

