



Creating a World of Leaders



+91 90377 02200



info@nimslearn.com



www.nimslearn.com

# GRADUATE PROGRAM IN ELECTRICAL ENGINEERING



**DURATION:**  
**REGULAR (3 YEARS)**  
**FAST TRACK AVAILABLE**



**ELIGIBILITY:**  
**DIPLOMA OR ABOVE**



**WORK EXPERIENCE:**  
**3 YEARS**

The right & deemed fit students will be provided with 100% placement assistance

## COURSE DESCRIPTION

Graduate in Electrical Engineering is a 3 years programme where the students are taught about the application of electromagnetism, electronics, and electricity. It is a part of the Engineering field of study. A wide range of topics is taught to the students pursuing in electrical engineering such as telecommunications, signal processing, control systems, electronics, and power. Today the market is beaming with opportunities for an electrical engineer, as electricity has become an indispensable part of human lives. With graduation in Electrical Engineering, the candidates become an automatic good choice for the following job profiles -

- Teaching Associate
- Verification Engineer
- Technical Trainer
- Field Application Engineer
- Transformer Design Engineer
- Electrical Design Engineer





## COURSE INFORMATION

Power generation and power plant management are the two most important sectors of any nation. Power and electricity are the most important part of people's lives and well as for the development of the nation. Therefore there is a huge need for proficient Electrical Engineers in the country. Since there are ample of jobs available in this field, Graduation in Electrical Engineering is one of the most popular courses among engineering aspirants.

In India, the career growth for electrical engineering is splendid. Some of the electrical engineers even get qualified to attain management positions, supervising a team of engineers or technicians, engineering managers or program managers and much more.

The candidates who wish to go to the higher positions have to pursue research and graduate programmes in the field of Electrical Engineering. Electrical Engineers can seek the following profiles after completing graduation in Electrical Engineering:

- Electrical Engineer
- Electrical Sales Engineer
- Engineering Associate
- Professor/ Lecturer
- Electrical Design Engineer
- Staff Electrical Engineer

## Our Subjects

### YEAR 1

- Essentials of Management
- Electrical Engineering
- Engineering Drawings
- Devices & Circuits
- Basic Electronics
- Communication Skill

### YEAR 2

- Electrical Machines
- Digital Electronics
- Circuit Analysis
- Power System Instrumentation
- Generation of Electrical Power
- Safety At Workplace

### YEAR 3

- Electromagnetic Field Theory
- Fundamentals of Computer Application
- Switching Theory & Logic Design
- Organizational Behaviour
- Microprocessor and Computer Architecture
- Network Analysis and Synthesis



## ABOUT US

N.I.M.S is a division of Norwich Group based in South India for more than a decade. Norwich Institute of Management Studies helps in training, online courses and online exams. All the Certificates are affiliated from International Council of Distant Education (ICDE). All the online courses and exams will be well monitored by the institution and, the provided certificates are ISO certified and can also be used for International Travel and study based programs.

## Exam & Duration:

**Online Exam: 2 hours/paper**

**Total Fees For Indian Residents : Rs. 47790\***

**Total Fees For Foreign Residents : US \$ 815**

*\*Terms and conditions apply*