



Creating a World of Leaders



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**DURATION:**  
**REGULAR (4 YEARS)**  
**FAST TRACK AVAILABLE**

# **BACHELOR PROGRAM IN ELECTRONICS ENGINEERING**



**ELIGIBILITY:**  
**3 YEARS DIPLOMA OR ABOVE**



**WORK EXPERIENCE:**  
**4 YEARS MINIMUM**

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



+91 90377 02200

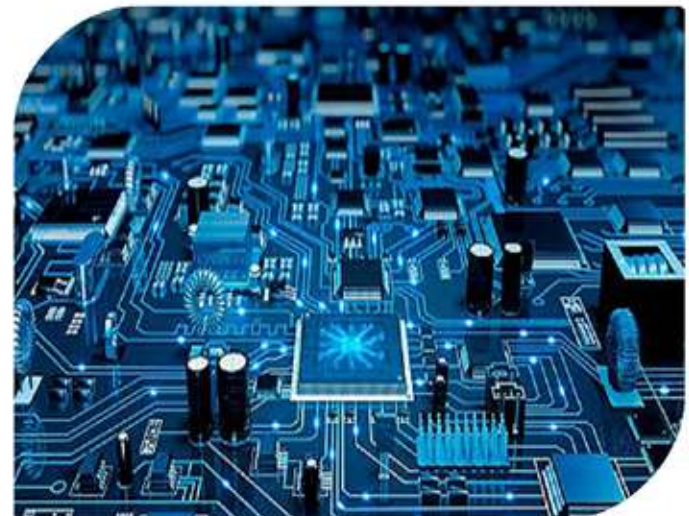
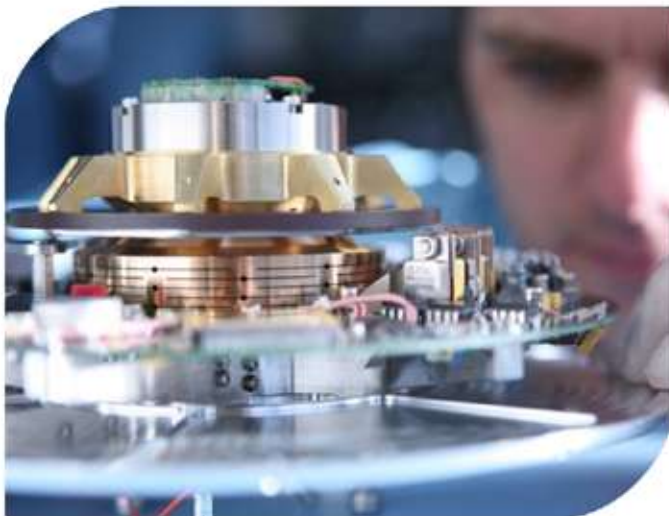


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## COURSE DESCRIPTION

Bachelors in Electronics is a advanced level Electronics Engineering course. Electronics is a science branch, deals with the study of flow and control of electrons (electricity) and the study of their behaviour and effects in various spheres. Electronics is the brain of modern technology. Even the computer is an electronic device. It is an evergreen subject that provides opportunities for technicians in the following areas of Engineering like maintenance & service, research assistance, production control, quality control and marketing. The duration of the course is three years. After passing the course, students have wide job scope both in private and government sectors in India and abroad. Bachelors in Electronics also provides many choices of subjects for further higher studies like electronics, instrumentation, telecommunication, medical electronics and computer science.





## COURSE INFORMATION

BE in Electronics Engineering covers more theory aspects in electronics engineering rather than the practical aspects of the subject. The following aspects are covered in the subject:

- The course enables to inculcate problem-solving skills in the students. The subjects cover various technical aspects needed for the industries and the basic needs.
- It includes supervising production and manufacturing processes and looking over the installation and maintenance process.

Candidates can pursue BE in Electronics Engineering if they want to inculcate problem-solving and analytical thinking in themselves. Some of the pointers are mentioned in the table below:

- Candidates can get an immense career option as the global is renowned and more focussed towards gadgets and electronics.
- Due to the development of technology and new modes of communication, Electrical knowledge has become a vital part of today's technology.
- It acts as a backbone for industries, various companies and MNCs, as the electric source is a necessity for all the working processes.
- Apart from it, making new microprocessors, understanding electric circuits their working, Designing new electric designs are an integral part of the course curriculum

## Our Subjects

### YEAR 1

- Essentials of Management
- Basic Electronic Engineering
- Communication Systems
- Signals & Systems
- Communication Skills

### YEAR 3

- Microprocessors
- Digital Signal Processing
- Power Electronics
- Environmental Science and Engineering
- Design Analysis And Algorithms

### YEAR 2

- Analog Integrated Circuits
- Antenna & Microwave Engineering
- Network analysis and Synthesis
- Digital Electronics
- Organizational Behaviour

### YEAR 4

- Wireless Networks
- Automatic Control Systems
- Analog Electronics
- Data Structures
- PROJECT

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## 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. 66080\***

**Total Fees For Foreign Residents : US \$ 1120**

*\*Terms and conditions apply*