



ASTER
ACADEMY

Excellence in Management &
Technical Education

BACHELOR PROGRAM IN **ELECTRONICS ENGINEERING**

Duration : Regular (4 Years)
Fast Track Available

Program at a Glance

 www.asteracademy.in



ELIGIBILITY

3 Years Diploma or Above



WORK EXPERIENCE

4 Years Minimum

- Online learning & online exams
- Industry-designed curriculum
- Aligned with international standards

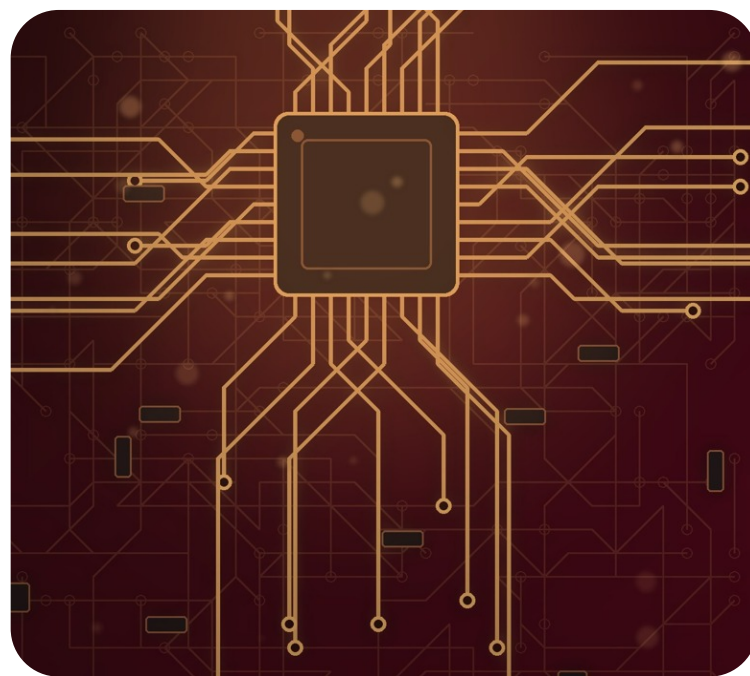
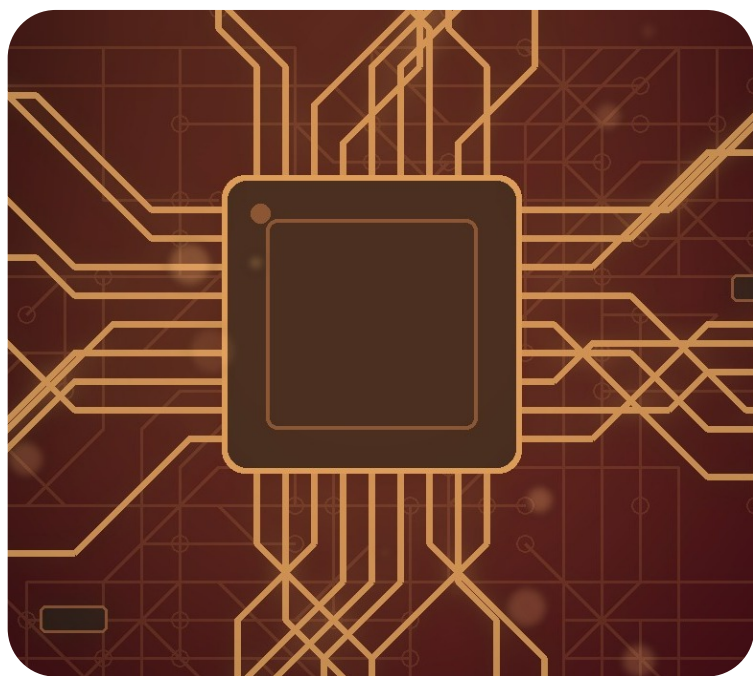
Designed for diploma holders and working professionals ready to advance to a bachelor's level.

COURSE DESCRIPTION

The Bachelor Program in Electronics Engineering at Aster Academy is an advanced, degree-level programme for learners who want to deepen their expertise in electronics. Electronics deals with the flow and control of electrons and their behaviour in devices and systems, and it is the brain of modern technology, from computers and smartphones to industrial automation and communication networks.

Over four years, learners move from core electronic and communication engineering into microprocessors, digital signal processing, power electronics, control systems and wireless networks, completing the programme with a final project. Delivered through Aster Academy's flexible online learning ecosystem, with a fast-track option, the programme is designed by industry experts and aligned with international standards, so working professionals can progress without stepping away from their careers.

Graduates can pursue roles in maintenance & service, production and quality control, research assistance and technical marketing across private and government sectors in India and abroad, and can go on to higher studies in electronics, instrumentation, telecommunication, medical electronics and computer science.



COURSE INFORMATION

The Bachelor Program in Electronics Engineering places a strong emphasis on the theory of electronics engineering, backed by the applied knowledge that industry expects. The programme covers:

- Problem-solving skills across the technical areas that industries rely on.
- Supervising production and manufacturing processes, and overseeing installation and maintenance.
- Microprocessors, electronic circuits and how they work, and the design of new electronic systems.

Why choose this programme?

Choose this programme if you want to build problem-solving and analytical thinking and take your electronics career further:

- Wide career options, as the world grows ever more focused on gadgets and electronics.
- With advances in technology and new modes of communication, electronics knowledge has become a vital part of modern industry.
- Electronics is the backbone of industries, companies and MNCs, powering almost every working process.

Our Subjects

YEAR 1

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

YEAR 2

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

YEAR 3

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

YEAR 4

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

ABOUT US

Aster Academy is an international business school dedicated to delivering excellence in management & Technical education. With strong online learning ecosystem, we offer short-term, diploma, advanced Diploma, Graduate & Post Graduate programs designed for students, entrepreneurs, and working professionals. Our courses are designed by industry experts, aligned with international standards, and focused on practical skills that ensure employability and business growth.

Exam & Duration

Duration: Regular (4 Years) | Fast Track Available

Online Exam: 2 hours/paper

Total Fees For Indian Residents : Rs. 66,080*

**Terms and conditions apply*

Enrol Today

Call +91 9048 395 411 | info@asteracademy.in | www.asteracademy.in