

DIPLOMA IN ELECTRONICS AND COMMUNICATION ENGINEERING:

Diploma in Electronics and Communication Engineering(ECE) is a 3-year course that focuses on understanding electronics networks and devices, electric magnetic fields, computer fundamentals, telecommunications, and control systems. ECE diploma courses can be done from any institution after completing class 10th. Diploma in ECE fees is usually divided semester-wise and can differ in different colleges.

Diploma in Electronics and Communication Engineering admission can be through both merit or entrance based, depending upon the institution. The candidates must fulfill the minimum eligibility criteria for Diploma in Electronics and Communication Engineering before applying to any institution. An ECE diploma holder has diverse job opportunities in front of them in public as well as private organizations along with an average salary of about 3-4 lakh per annum in starting.

Why should you pursue a Diploma in Electronics and Communication Engineering?

The goal to study Diploma in Electronics and Communication Engineering depends upon individual aspirations. Some of the few reasons to pursue this course is mentioned below:

- The Electronics and Communication branch provides freedom. The freedom to drift between hardware field and software field.
 - It trains students in areas such as-Electronic circuits, Electrical systems, Communication Engineering, Signal systems, Signal processing, VLSI, Software etc.
 - The key skills developed during the course are critical thinking, aptitude for maths, communication skills, strong IT skills, time management, complex problem solving skills, etc.
 - Diverse job opportunities are available in front of diploma in Electronics and Communication Engineering certificate holders. Government as well as private sectors jobs are available.
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- **Diploma in Electronics and Communication Engineering: Top Colleges**
 - Many colleges are offering this course in India. Some of the top colleges offering this course are listed below –

Name of the College	
Chandigarh University (CU)	INR 19,40
Lovely Professional University	INR 60,00
PES University (PESU)	

Diploma in Electronics and Communication Engineering: Course Advantages

- The course also provides knowledge about an expansion of productivity across numerous industries such as energy oil, agriculture, telecommunication media, television and such others.
- Students enrolled in this course are taught to direct, balance, control and test production processes, ensure safety, installation and proper functioning of the various mechanisms, understand and apply digital electronics.
- They are taught to operate, understand, and manage electronic circuits, signs and frame work, power electronics gadgets, VLSI, Applied electromagnetic theories, PC Engineering and more.

Future Scope after Diploma in Electronics and Communication Engineering

After completing the Diploma (Electronics and Communication Engineering) course. One can continue doing their further study and go for a Postgraduate and Ph.D. It will enhance their language skills and provide more knowledge. Graduation can work in the government sector as well as the private sector.

- **PG Diploma:** If a student wants to continue in the same field of education, the second program of choice is a [PGD](#). It is a two years duration course and the eligibility criteria include having a Diploma Degree in related disciplines.
- **PhD:** If a student wants to continue in the same field of education, the second program of choice is a [PhD](#). It is a three to five years duration course and the eligibility criteria include having a Diploma Degree in related disciplines.