

A guy working with a chip in a chip manufacturing plant comes to picture when we usually think about Electronics and communication engineering course. Ultimately every student wants to go there and work, but one need to go through a continuous study of core electronics subjects, their understanding and master their application.

First year of electronics and communication engineering course is dedicated to teach students about basic engineering techniques such as engineering mathematics, physics, chemistry and engineering drawing to name few. From second year of studies student start to learn about core Electronics and communication engineering subjects like digital electronics and logic design, fundamentals of communication engineering, electronic circuits, signals and systems, power electronics, applied electromagnetic theory, integrated circuits, VLSI, control systems and computer architecture are just few to mention.

Electronics and communication engineering course gives enormous job opportunities in electronics and software companies. All electronic devices need software interface to run and come with one or the other device controlling programs architected and developed by electronics and communication engineering. It also gives great opportunities for research and development, as everyday consumer need new devices to support them in daily life.

### **Core companies offering jobs :**

Bharat Electronics Limited (BEL), Electronics Corporation of India Limited (ECIL), Intel, Samsung Electronics, Sony, Toshiba, Philips Semiconductors, Texas Instruments, LG Electronics, Nokia, AMD, Cisco, Nvidia, HP and IBM are just few to mention.

**Average Salary :** 3.5~4.5 Lac Rupees per annum.

In the meanwhile, check out the information on [Diploma program from 99 Days onwards](#) .