## **B.SC. ELECTRONICS AND COMMUNICATION TECHNOLOGY**





A three-year specialized course for the students to learn from the fundamentals of Electronics to its applications in diverse Electronics and Communication fields.

Scope to pursue higher education in MCA, MBA - IOT

### **Special features include:**

- Communication Electronics (both Analog and Digital)
- Microprocessors & Microcontrollers.
- IOT, Embedded Systems & Applications
- A Certificate course in Arduino Technology
- Design of Electronic Modules
- C, Java and Python Languages
- PC Networking & Trouble shooting
- Advanced subjects like Internet of Things (IOT), Internet of Everything (IOE) and VHDL

# WHAT IS UNIQUE ABOUT LOYOLA'S B.SC. ELECTRONICS AND COMMUNICATION TECHNOLOGY?

- Hi-end Analog, Digital & Computer Labs with Advanced Equipment
- Subjects offered according to the industrial requirement in Electronics, Communication & Computers
- Practical Exposure by conducting Workshops
- Technical Training through Summer internships
- Developing Soft/ Presentation Skills with overall development

#### CORPORATE PLACEMENTS

- Wipro
- GE (Technical)
- Deloitte
- Tech Mahindra
- Cognizant
- Amazon
- Aricent



### **ADMISSION GUIDELINES**

A pass in Intermediate or its equivalent with Physics and Mathematics and a 55% aggregate.