

GET FOR A REWARDING CAREER

Department of
**Electronics &
Communication
Engineering**



School of Engineering

Department of Electronics & Communication Engineering



Salient Features

- Best-equipped labs with advanced research facilities at par with the best in the country
- Industry-oriented curriculum with regular industry visits and hands-on training
- Regular workshops and masterclasses with industry professionals
- Innovation projects through the incubation center
- Extensive pre-placement training
- 360-degree placement support
- Digital-first curriculum with AI tools
- Transforming interdisciplinary concepts into impactful solutions through cutting-edge

Labs and Workshops

- Electronic Devices Lab
- Digital System Design Lab
- Analog and Digital Communication Lab
- Microcontrollers Lab
- Digital Signal Processing Lab
- VLSI Design Lab
- Electronic Measurement Lab
- Robotics Lab
- Automation Lab
- Embedded System for Robotics Lab
- IoT Application Development on Cloud Lab
- IoT and its Applications using Raspberry Pi Lab
- Artificial Intelligence in Robotics Lab

Specialisation Scope

- Software development engineer
- Aerospace Robotics engineer
- Robot design engineers
- Automated product designer
- Senior Robotics specialist
- Process engineer
- Quality engineer
- R&D Software Engineer
- Electronic Design Engineer
- Technical Director

Programme Highlights

- Robotics
- IoT Application Development on Cloud
- Artificial Intelligence in Robotics
- IoT and its Applications using Raspberry Pi
- Machine Learning
- Industrial Robotics and Automation
- Introduction to Industry 4.0
- Industrial IOT and Automation
- Python Programming
- Mobile Application Development for IOT
- Programming for IoT
- Sensor and Actuator Devices for Robotics
- Medical Robotics
- Mechatronics
- Mobile Robotics

Industry-Institute Collaborations and Internships

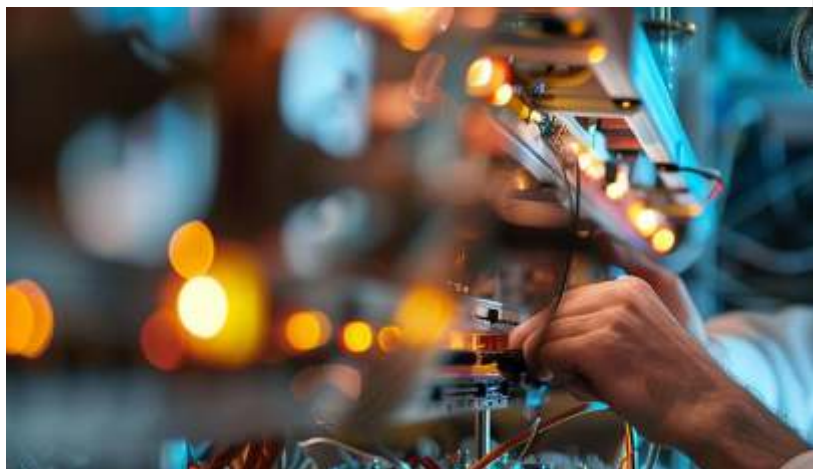
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