**COEP TECHNOLOGICAL UNIVERSITY**

# TRAINING PROGRAM ON
## "5G DEEP TECH & USE CASE DEVELOPEMNT"

### 5 WEEKS –160 HOURS PROGRAM

### WHO SHOULD ATTEND
UG students (Electronics/E&TC/ CS/EC/Electrical
(going to Third Year & Final Year)

### HIGHLIGHTS OF TRAINING PROGRAM

- 5G New Radio
- Use cases in different fields
  - AR-VR use case
  - Precision Agriculture
  - Autonomous Vehical
  - Health care
  - IoT Revolution
  - Smart Facilities

**REGISTRATION FEES 5500/- ONLY!!**

Date: 9 June 2025 to 9 July 2025
Registration Dates- 22/05/2025 to 5/06/2025
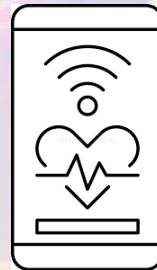
**REGISTER NOW**

https://forms.gle/JS47i11Tx5S4qtsb9

# Objectives

- 5G network infrastructure will provide a trunkey solution for deployment and testing.
- Through the internship program, mentoring and upskilling of the students' knowledge towards research is possible.
- This work experience will encourage students to have their research published.

## About COEP Technological University

Established in the era of British in the year 1854, well before any of the formal degree awarding universities took roots in India, College of Engineering Pune (COEP) now known as COEP Technological University (COEP Tech) is the third oldest engineering college in the country,having glorious history of 170 years. The institute as on date offers eight B.tech, twenty six M.tech and MBA & Ph.D. programs, need- based PG diplomas and short term skilling programs in various verticals. The institute has been implementing Outcome-Based Education (OBE) since 2011, focusing on student learning outcomes and ensuring that graduates are equipped with the necessary knowledge and skills.

### About Electronics & Telecommunication Department

The Electronics and Electrical department is a part of COEP Technological University and is responsible for coordinating study and research in the field of electronics and communication. It has three Center of excellence as Center of excellence in Signal and Image Processing,(SIP), Center of excellence in Advanced Electronics Manufacturing,(AEM) and Center of excellence in Next generation communication(5G/6G). Under the Center of excellence in next generation Communication, the Bharat 5G Lab has been awarded in 2023 by Department of Telecommunication, government of India.
Department allined with the university, aims at earnest articulation and implementation of the NEP 2020 compliant curriculum for various B.Tech programs.

## Organizing committee COEP Tech

### Chief Patrons
Shri. Vinayak Pai, Chairman-BoG
Prof. Sunil Bhirud, VC
Prof. D.N. Sonawane, Registrar

### Patrons
Dr.Parag Sadgir, Dean (Engineering & Technology)
Dr. N.B. Dhokey, Director RIIL
Dr. Prashant Bartakke, Associate Dean

### Adviser
Dr. Vibha Vyas, HoD (E&TC)

### Program Co-ordinators
Dr. Radhika Joshi, (Asso. Prof.)
Dr.Shubhangi Deshmukh

### Organizing Team
Dr. Yogita Kapase Dr. P.P. Tasgoankar

**Bank Details**
**COEP Technological University**
**Account No- 37373624613**
**IFSC Code- SBIN0010431**
**MICRno- 411002060**
**Branch name- College of Engineering Branch**

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