

COEP

TECHNOLOGICAL
UNIVERSITY

EST 1854

DEPARTMENT OF ELECTRONICS &
TELECOMMUNICATION

M.TECH IN EMBEDDED SYSTEM & COMPUTING

- Explore the two-year M.Tech in Embedded Systems and Computing from the Department of Electronics and Telecommunication.
- Our curriculum is designed to equip you with in-depth knowledge of embedded hardware and software, ensuring expertise in the development of cutting-edge computing technologies and smart systems.

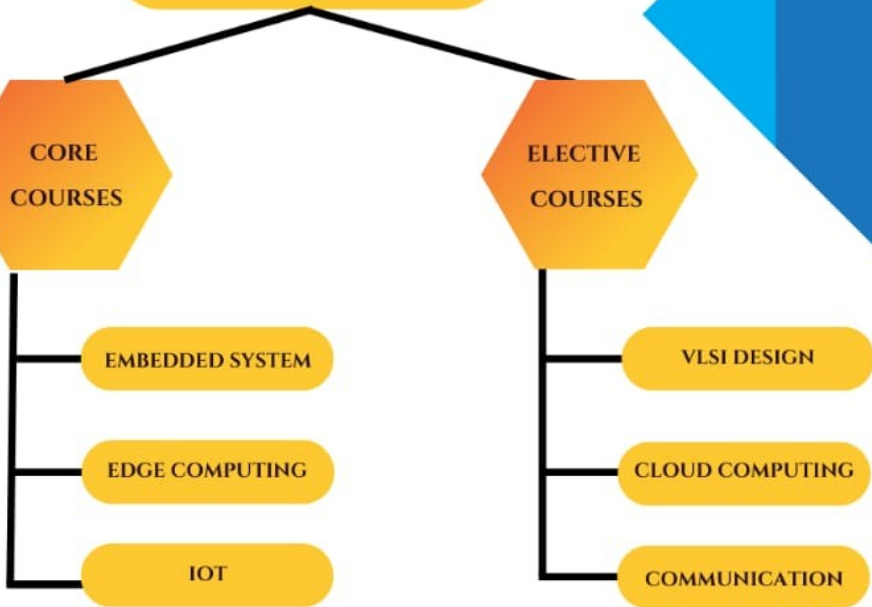
CURRENT RESEARCH AREAS

- Edge Computing and IoT Integration
- Embedded AI and Machine Learning
- Real-Time Systems and Cyber-Physical Systems
- Embedded Security
- Power Management and Energy Efficiency
- Human-Machine Interfaces (HMIs)
- Embedded Systems in Autonomous Vehicles
- Software-Defined Systems
- Embedded Systems for Health and Biomedical Applications
- Embedded Systems in Industrial Automation
- Embedded Systems for Smart Environments
- Embedded Development Tools and Methodologies

PLACEMENT PARTNERS



CURRICULUM HIGHLIGHTS



WE SEEK APPLICATIONS FROM GATE-QUALIFIED CANDIDATES OR EXCEPTIONAL AND TALENTED STUDENTS WITH OUTSTANDING ACADEMIC PERFORMANCE.

CONTACT US



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