



### VIBRANT CAMPUS LIFE

- Vibrancy: 65+ Hobby Clubs, Future-Ready Labs
- Security: 45 Acre CCTV Secured Campus
- Learning Resources: Central Library with 1,42,000+ Books, 21,504 Titles, and 8,125 Online Journals
- Residential Comfort: 5 Star Rated Hostel Facility



### ELIGIBILITY CRITERIA FOR B.TECH(ECE): MINIMUM 60% AGGREGATE IN PCM

Passed in Higher secondary examination (10+2 pattern) or appearing in Higher Secondary examination in the current academic year with Physics, Chemistry, and Mathematics as compulsory subjects in the regular stream from any state board within India, CBSE, ISCE, Matriculation, or NIOS.

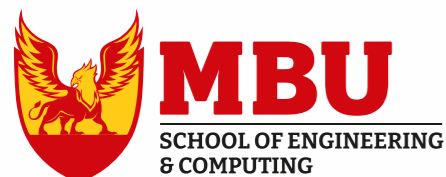
Note: Students who have completed +2 under NIOS

must have completed the 10th standard from regular schooling or vice-versa.

GCE A-level or International Baccalaureate (IB) diploma or IB certificate with Physics, Chemistry, and Mathematics as compulsory subjects in any International school within India.

Join MBU's 4-year B.Tech. Electronics and Communication Engineering program at the Department of ECE. Explore the world of electronics and communication technology with us.

Develop cutting-edge skills and shape the future of communication engineering. Innovate and craft your future in ECE.



To apply, call on **946 9465 946** or visit <http://admissions.mbu.asia/>  
Campus - Sree Sainath Nagar, Tirupati, Andhra Pradesh - 517102  
Email: [admissions@mbu.asia](mailto:admissions@mbu.asia)



# ENGINEER THE FUTURE OF DIGITAL COMMUNICATION

With B.Tech in  
Electronics and  
Communication  
@ MBU



**Dream Big.  
Achieve Bigger.**

**Padma Shri Dr. M Mohan Babu**  
Chancellor, Mohan Babu University

Welcome to the vibrant world of Electronics and Communication Engineering (ECE) at Mohan Babu University (MBU), where innovation meets excellence! Our distinguished 4-year B.Tech. ECE program is meticulously crafted to empower aspiring engineers with a robust foundation in Electronics and Communication Engineering. At MBU, we take pride in being a beacon of innovation, research, and academic brilliance in the field of ECE. Our program is not just an educational journey; it's a transformative experience that nurtures future technology leaders.

Under the guidance of experienced faculty and through a comprehensive curriculum, students delve into core subjects such as Digital Signal Processing, Image Processing, Electronic Circuit Analysis and Design, VLSI, Microcontrollers, and many more. With a focus on hands-on learning, students engage in capstone projects and internships, gaining practical insights and honing their skills. The program, spanning 160 credits, equips our graduates to design cutting-edge electronics and communication systems for diverse sectors, including Defense and Space Research, Telecommunications, IT companies, Railways, Power sectors, and Hardware Manufacturing.

Join MBU's ECE program and embark on a transformative academic journey that prepares you for a successful professional career or advanced studies. Experience the thrill of innovation, embrace the power of knowledge, and shape the future of electronics and communication engineering with us at Mohan Babu University. Your journey to becoming a skilled and visionary engineer begins here!

**Available B.Tech. Specialisation in Embedded Systems and IoT**

## WELL EQUIPPED LABORATORIES

- IC Applications
- ECAD
- Antennas
- DSP
- Simulation
- Microprocessors, Microcontrollers, and Communications



## RESEARCH BASED PEDAGOGY

- Cutting-Edge Industry-Aligned Curriculum
- Expert Faculty Utilizing Innovative Teaching Methods: Flipped Classroom, Project-Based Learning, Mind-Mapping, and More
- PhD-Qualified Professors Guiding Your Journey
- State-of-the-Art Smart Classrooms
- Specialized Centers for VLSI & Embedded Systems, Communications & Signal Processing
- Industry-Oriented Curriculum & Research Practices
- Active Support for Research & Innovation

## INSTITUTIONAL PLACEMENTS

**100+** Multinational Corporations Visited in 2021-22 with **2200+** Offers and **1800+** Offers in 2022-23 (Still Counting)

This Year, **20%** Growth in Placement Packages with the Highest being **60 Lakhs**

Offers from **Google** at a Package of **60 Lakhs** and a Package of **44 Lakhs** by **amazon** & **YugaByte**

**45%** Students Placed in MNCs with a Package Above **6 Lakhs**

## RANKINGS AND ACCREDITATIONS\*

**nirf** 2023  
Ranked 150-200 Band

**nirf-Innovation**  
51-100 Band



**NBA**  
Accredited Programs

**AICTE**  
AICTE-CII Survey Platinum Category



**SII GREEN RANKINGS 2023**  
Listed in Top 20 Universities of India

**DIAMOND BAND**  
MHW RANKINGS 2023

**INSTITUTION'S INNOVATION COUNCIL**  
RANKED **3 STAR**