








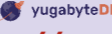










DREAM JOBS BEGIN @MBU

 Sumanaswini  ₹60LPA	 Harshavika  ₹60LPA	 Vatsalya Polineni  ₹60LPA	 Lakshmi Prasanna  ₹45LPA
 Pavitra Reddy  ₹44LPA	 Putta Reddy  ₹32LPA	 Hakeem Aswath Basha  ₹32LPA	 Raparti G Aamreen  ₹32LPA

VIBRANT CAMPUS LIFE

- 65+ Hobby Clubs
- 13 IEEE Technical Societies
- 12 ACM Special Interest Groups
- 45 Acre CCTV Secured Campus
- Sports Infrastructure for Cricket, Basketball, Football, Badminton, Volleyball, Lawn Tennis
- 5 Star Rated Hostel Facility



GLOBAL ADVANTAGE @MBU



International collaborations with Top 100 Global Universities for Student Exchange and Study Abroad Programs

JOINT CERTIFICATION PROGRAMS WITH TOP INTERNATIONAL UNIVERSITIES



RANKINGS AND ACCREDITATIONS*



Ranked 201-300 Band



Ranked 51-100 Band-2023



Accredited Programs



AICTE-CII Survey Platinum Category



Listed in Top 20 Universities of India



RANKED 3.5 STAR

*All the Accreditations and Recognitions are for SVET Colleges now known as Mohan Babu University



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



EMPOWERING INNOVATORS, ENABLING PRECISION

B.TECH - ELECTRONICS AND INSTRUMENTATION ENGINEERING @MBU



“Dream Big. Achieve Bigger.”

Dr. M Mohan Babu
 Chancellor, Mohan Babu University

Welcome to the transformative world of Electronics and Instrumentation Engineering (EIE) at Mohan Babu University (MBU), where innovation, precision, and excellence converge! Our renowned 4-year B.Tech. EIE program is thoughtfully designed to prepare aspiring engineers with a strong foundation in electronics, instrumentation, and automation. At MBU, we pride ourselves on fostering a culture of innovation, research, and academic distinction, making this program a launchpad for future technology leaders.

Through a well-rounded curriculum and expert mentorship, students gain in-depth knowledge in key areas such as Control Systems, Industrial Automation, Biomedical Instrumentation, Sensors and Transducers, Embedded Systems, and more. The program's experiential learning approach includes industry-aligned projects, internships, and research opportunities, empowering graduates to design and implement advanced instrumentation systems for industries ranging from Manufacturing and Energy to Healthcare and Automation. Spanning 160 credits, this program equips students to excel in diverse sectors and adapt to evolving technological demands.

Join MBU's EIE program to embark on an educational journey that combines academic rigor with hands-on learning, preparing you for a fulfilling career or advanced studies. At MBU, you will innovate, explore, and lead in the dynamic field of Electronics and Instrumentation Engineering. Your pathway to becoming a skilled, visionary engineer starts here!

PROGRAM HIGHLIGHTS

- **Cutting-Edge Curriculum:** An industry-aligned syllabus designed to prepare students for emerging challenges and opportunities.
- **Continuous Evaluation Program:** Regular assessments and skill enhancement activities ensure placement readiness.
- **Innovative Teaching Techniques:** Experience advanced pedagogical methods like flipped classrooms, project-based learning, design thinking, and mind mapping.
- **Expert Faculty:** PhD-qualified professors provide personalized mentoring to guide your academic and professional growth.

WHY CHOOSE THIS PROGRAM?

THE MBU ADVANTAGE

- 1. Advanced Learning Environments**
 - Study in state-of-the-art smart classrooms and gain access to specialized research centers focused on cutting-edge technologies such as automation, sensor development, and embedded systems.
- 2. Research-Driven Excellence**
 - Engage in innovation through dedicated research centers specializing in microcontrollers, industrial drives, and virtual instrumentation.
- 3. Global Communication Skills**
 - Dedicated training programs for English proficiency, empowering students for global career opportunities.
- 4. Support for Innovation**
 - Robust research and innovation support ensure students excel in both academics and groundbreaking projects.

INSTITUTIONAL PLACEMENTS

110+
Multinational Corporations
visited in 2023-24 with
1800+ offers

20%
Growth in highest
package with the
highest being
60 Lakhs

Students got offers from
Google at a package of
60 Lakhs & a package of
44 Lakhs from
amazon & **YugaByte**

45%
students placed
in MNCs with a
package above
6 Lakhs