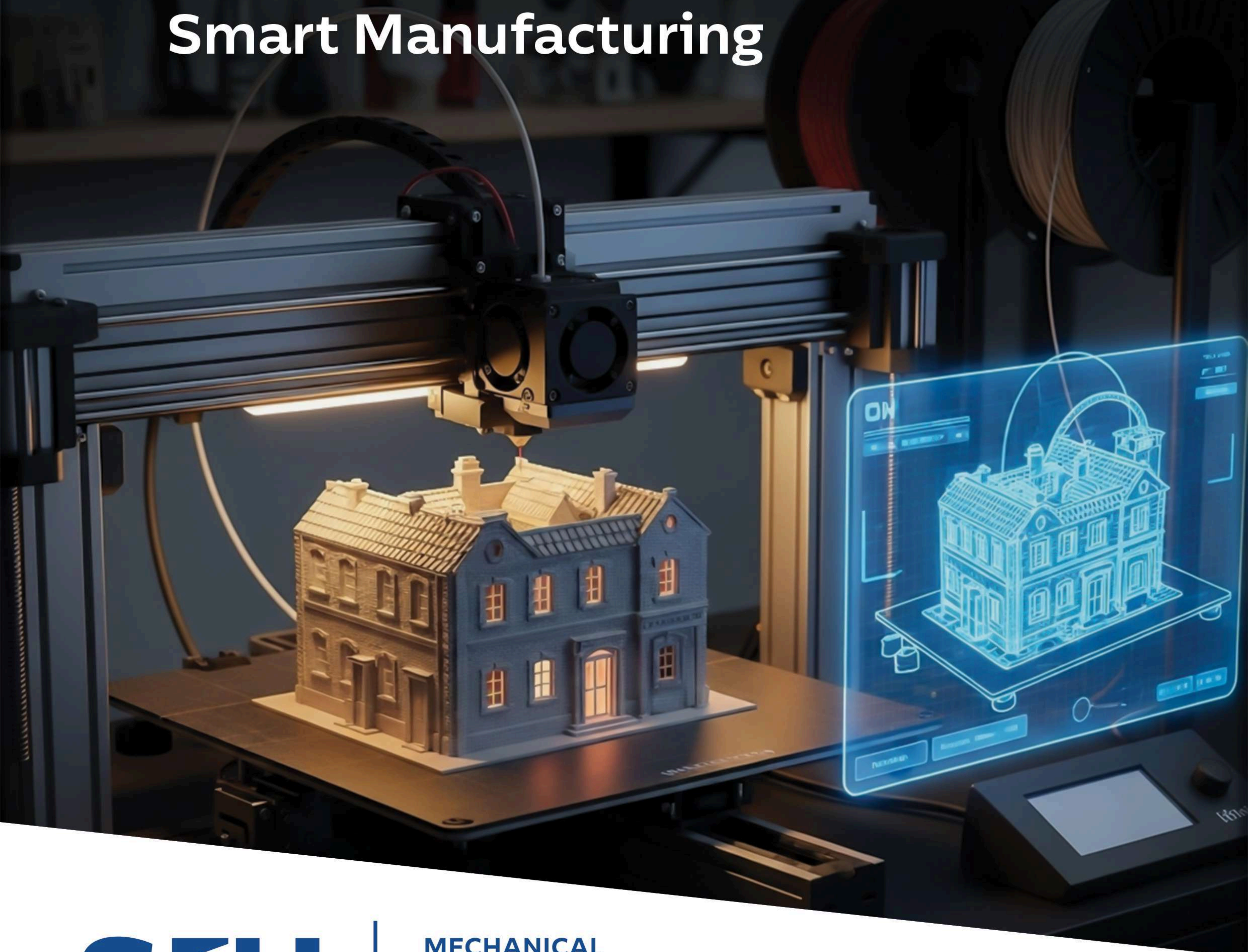
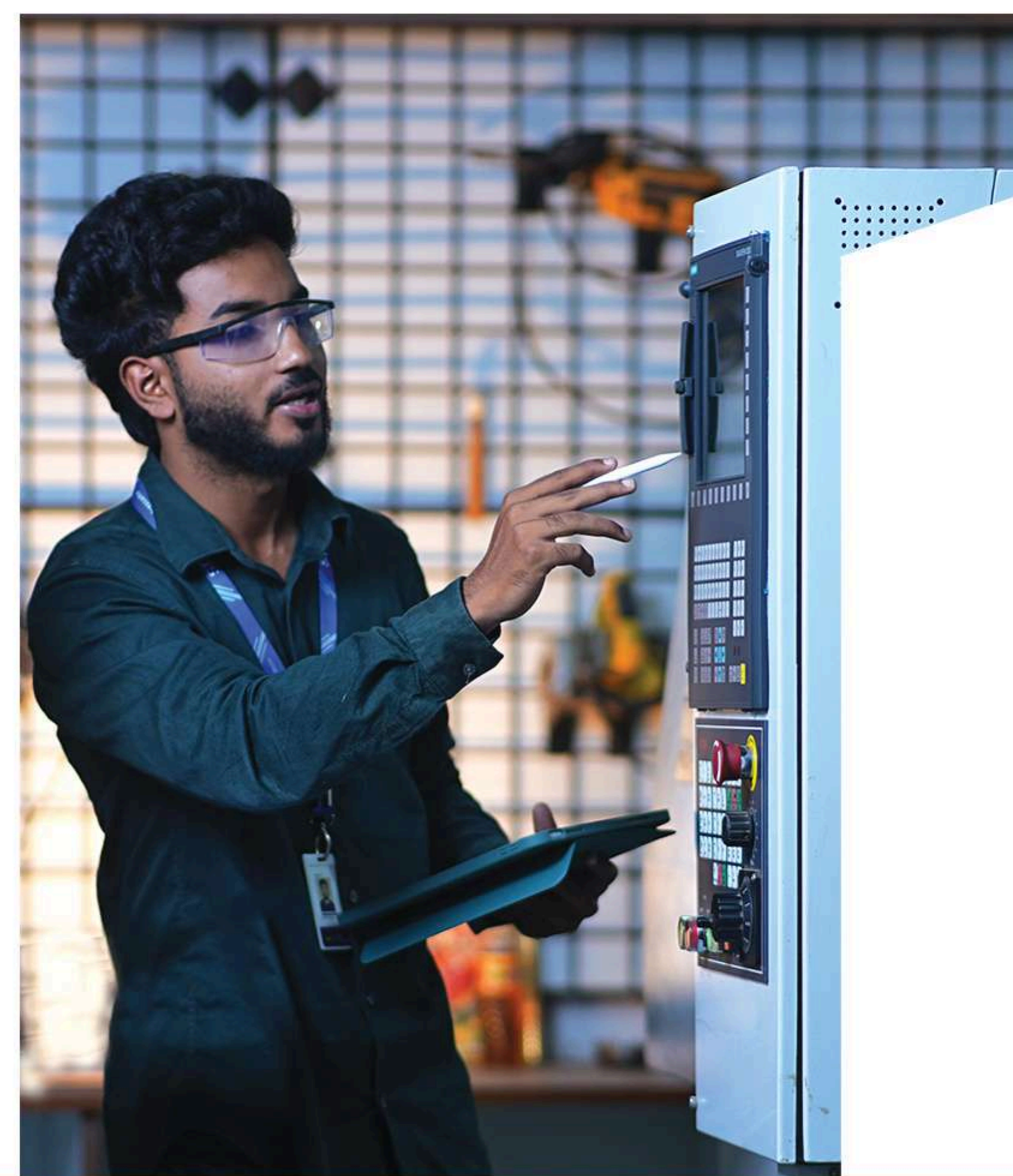


Shape the Future with Cutting-Edge Technologies in Mechanical, Robotics, and Smart Manufacturing



Mechanical Engineering

The Department of Mechanical Engineering at SR University delivers future-ready education and research across design, materials, manufacturing, thermal-fluids, and control systems, seamlessly integrating Smart Manufacturing/Industry 4.0, Robotics & Automation, Additive Manufacturing, Advanced Materials & Coatings, Tribological studies, EV/Automotive, and Renewable Energy. Powered by award-winning faculty, modern labs, and project-based pedagogy, students engage in live projects through the iScholars program at the Center for Design and Center for Materials & Manufacturing (CMM) and other interdisciplinary centers. Strong industry links, SRiX internships, and frequent expert workshops cultivate innovation, entrepreneurship, and job-ready graduates.



Salient Features

- The curriculum is designed in line with the latest industry trends and ensure a future-ready education.
- State-of-the-art workshops, labs, and fabrication facilities.
- Implementation of industry-driven programs, hands-on experiential learning, skill development modules, and real-world engineering applications.
- Regular industrial visits, expert guest lectures, technical workshops, hackathons, and project expos to enhance practical knowledge.
- Advanced laboratories for design, automation, manufacturing, thermal engineering, and material sciences.
- Highly qualified faculty with strong academic, research, and industrial credentials.
- A highly interactive learning environment with opportunities to engage with industry professionals and researchers.
- Excellent internship and placement records with top recruiters from core and interdisciplinary sectors.
- MoUs and collaborations with leading industries, research organizations, and academic institutions for research, innovation, and professional growth.

Research Highlights



Publications

750+



Book chapters

100+



Patents

150

Programs Offered

Bachelors

B.Tech. (Mechanical Engineering) - In partnership with Cyient

B.Tech. (Mechanical Engineering) - with specialization in Robotics & Automation

B.Tech. (Mechanical Engineering) - with specialization in Smart Manufacturing

Masters

M.Tech. (Advanced Manufacturing Systems) - In partnership with Cyient

Doctoral

Mechanical Engineering | Additive Manufacturing | Composite Materials | Sustainable Manufacturing | Coating | Computer Integrated Manufacturing | Materials Science | Functionally Graded Materials | Thermal Engineering | Heat Transfer | Unsteady Aerodynamics | Molecular Dynamics | Advanced Machining | Tribology | Bio-Lubrication | Condition Monitoring of Bearings | Vibration | Self Healing | Composite Structures | Structure Health Monitoring System | Smart Composite Structures | Robotics and AI

Faculty From World-Class Universities, IITs, NITs & IIITs.



Dr. Pankaj Kumar
Professor & Head
Ph.D. from **IIT(ISM)**
Dhanbad



Dr. V. Mahesh
Professor
Ph.D. from **JNTU, Hyderabad**



Dr. Pulla Sammaiah
Professor
Ph.D. from **Osmania University**



Dr. Prasun Dutta
Associate Professor
Ph.D. from **IIEST Shibpur**



Dr. Subbarao Medabalimi
Assistant Professor
Ph.D. from **NITK Surathkal**



Dr. Santhosh Kumar Kamarapu
Assistant Professor
Ph.D. from **PDPM IIITDM Jabalpur**



Dr. Kumar Sourav
Assistant Professor
Ph.D. from **IIT(ISM) Dhanbad**



Dr. Gopi Talluri
Assistant Professor
Ph.D. from **IIT Indore**



Dr. Rohit Singh
Assistant Professor
Ph.D. from **IIT Roorkee**



Dr. Shravan Kumar
Assistant Professor
Ph.D. from **IIT Delhi**



Dr. Shitendu Some
Assistant Professor
Ph.D. from **IIEST Shibpur**



Dr. Krishna Kant Dwivedi
Assistant Professor
Ph.D. from **NIT Durgapur**



Dr. Vikas
Assistant Professor
Ph.D. from **NIT Rourkela**



Dr. Dipankar Saha
Assistant Professor
Ph.D. from **NIT Mizoram**

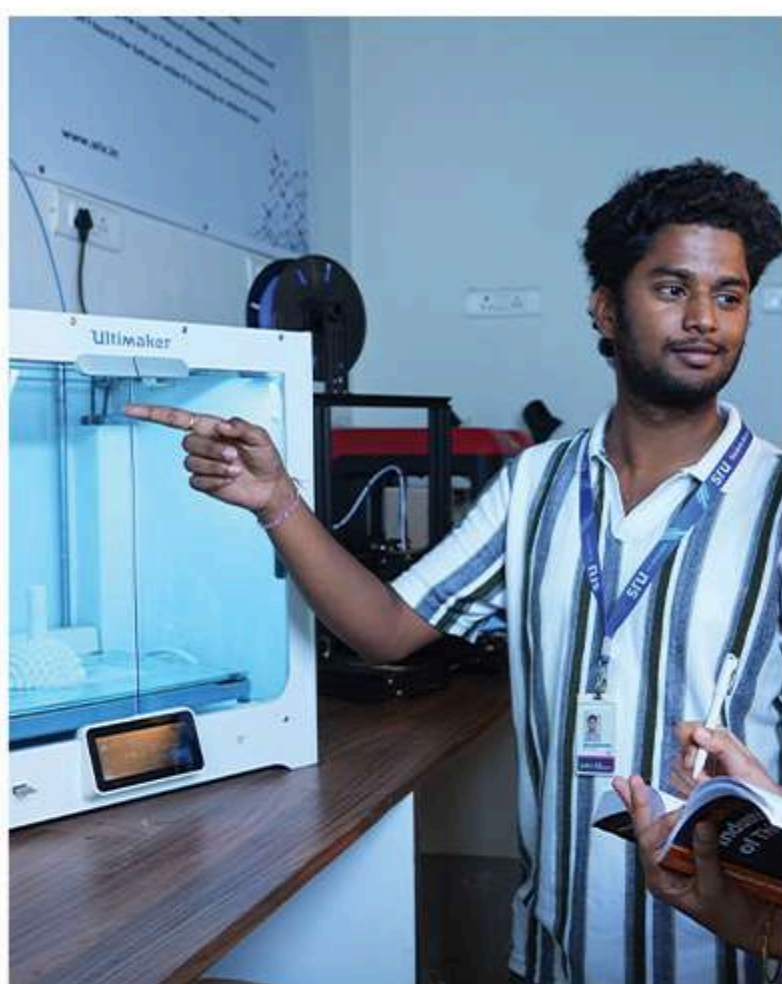
Academic Highlights

- NBA-Accredited Program
- Future-Ready: Smart Manufacturing, Industry 4.0, IoT/AI-ML, EVs
- Project-Based Learning with Maker-Spaces, Hackathons
- Advanced Labs, Fabrication Facilities, and Simulation tools
- Flexible Pathways + Minors (Entrepreneurship, Industry 4.0, etc.)
- Signature Courses: 3D Printing, Nanomaterials, Robotics & Automation, Mechatronics
- Drone Technology Trainings Aligned to Industry Needs
- iScholars @ CMM + Access to Interdisciplinary Research Centers
- Frequent Industry-led Workshops and Masterclasses
- Internships via SRiX & Partner Labs/Industries; Industry-Guided Capstone Projects

Career Opportunities

- Smart Manufacturing / Industry 4.0 Engineer
- Advanced Materials & Coatings Engineer
- Automation & Controls Engineer (PLC/SCADA)
- Robotics & Mechatronics Engineer
- IoT/IIoT Solutions Engineer
- Manufacturing Data & AI Engineer
- Digital Twin / Simulation Engineer
- Additive Manufacturing (3D Printing) Engineer
- Quality & Reliability Engineer
- Maintenance & Asset Management Engineer
- HVAC & Thermal Systems Engineer
- Automotive / EV Powertrain Engineer

Advanced Laboratories



Placements



Ookanti Raj kumar
MECH - BATCH 2025



Nikhil Kota
MECH - BATCH 2025



Mateti Shiva
MECH - BATCH 2025



Varshith Mula
MECH - BATCH 2025



Suluguri Sai Krishna
MECH - BATCH 2025



Ankam Abhilash
MECH - BATCH 2025



Rachakonda Manikumar
MECH - BATCH 2025



K. Praveen Chary
MECH - BATCH 2024



Giruka Prudvi
MECH - BATCH 2024



Uday Kiran
MECH - BATCH 2024



Mandala Charan
MECH - BATCH 2024



Banoth Naveen
MECH - BATCH 2024



Banoth Ganesh
MECH - BATCH 2024



Malothu Chandrashekar
MECH - BATCH 2024



Shaik Abrar Qureshi
MECH - BATCH 2024



Barla Rajkumar
MECH - BATCH 2024



Bathini Girijakanth
MECH - BATCH 2024



Mamidi Sai Kiran
MECH - BATCH 2024



Sri Teja Narmeta
MECH - BATCH 2024



Nellutla Udaykiran
MECH - BATCH 2024



Mohammad Jalal Pasha
MECH - BATCH 2024

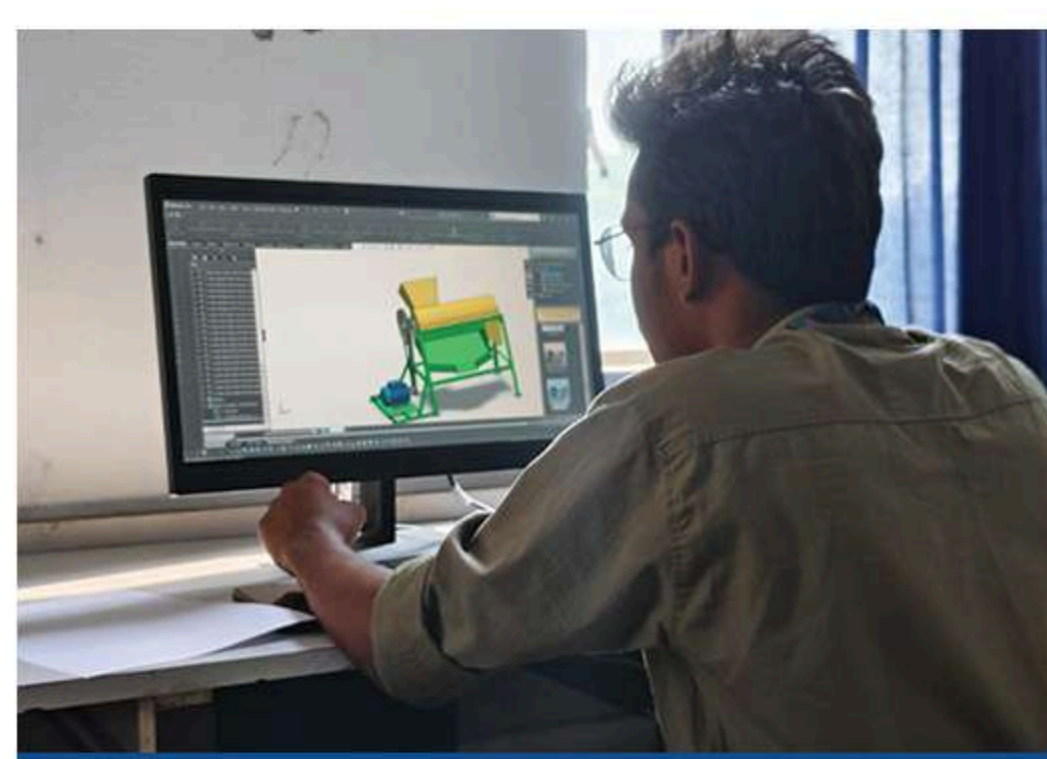
7 LPA
AVERAGE PACKAGE

100+
PLACEMENTS

200+
INTERNSHIPS

Clubs, Centers & Industry Visits

- CAD/CAM Club
- Robotics Club
- HVAC Club
- Renewable Energy Systems Club
- Smart Manufacturing Club
- Materials Nexus Club



Joint International Programs

3.5 + 1.5

Years study
at SR University

Years study at USA
Partner Universities,
USA

USA Partner Universities

LSUS
Institute for Nonprofit Administration & Research

UMKC
UNIVERSITY OF MISSOURI
KANSAS CITY

3 + 1+1

Years study
at SR University

Years study at USA
Partner Universities, USA

USA Partner University



Yeshiva University

4 + 1

Years study
at SR University

Year study at USA

USA Partner University



**Northeastern
University**

Additional Abroad
Scholarship
Benefits

SRU

SR UNIVERSITY

Ananthasagar, Hasanparthy
Warangal 506371, Telangana, India

Contact for more info

+91 8331004040 / 3030



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