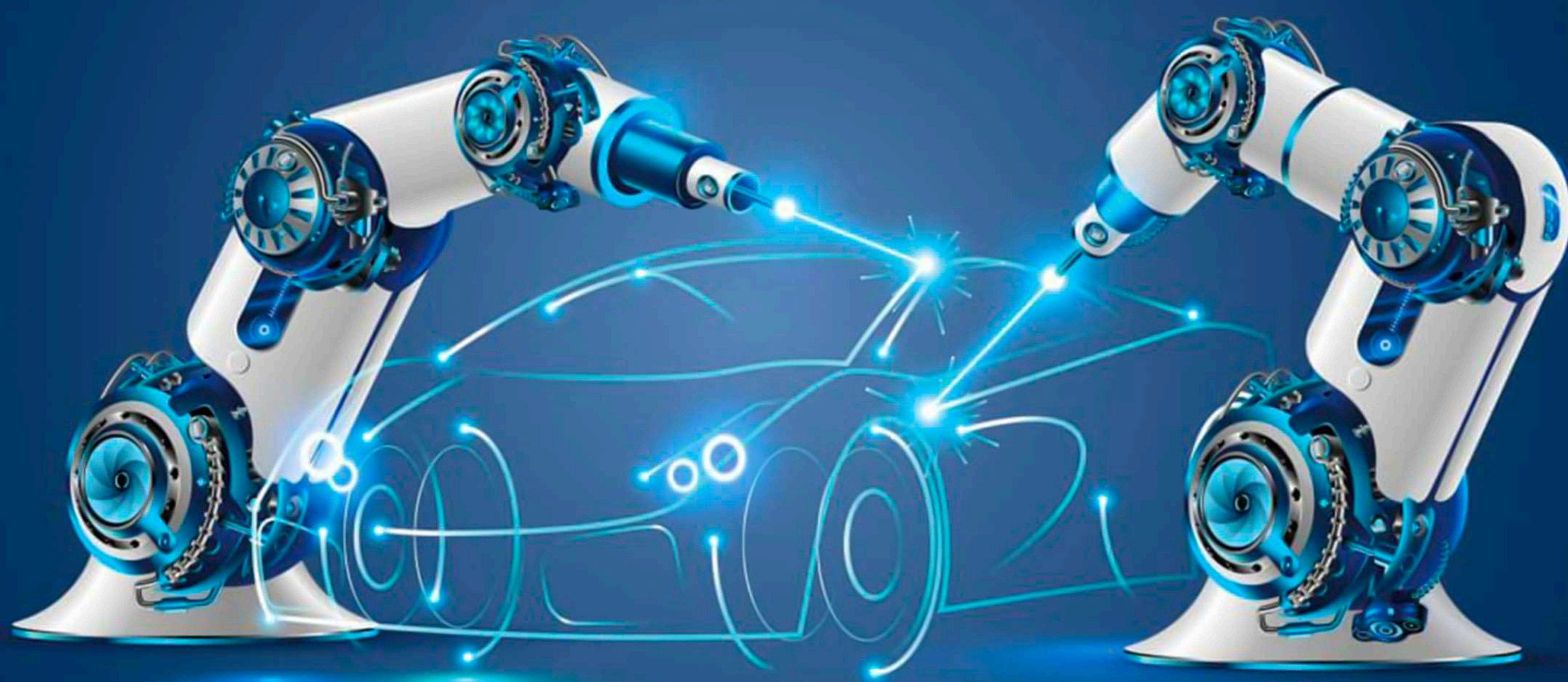


Shape the Future with Cutting-Edge Technologies in Mechanical, Robotics, and Smart Manufacturing



Mechanical Engineering

Mechanical Engineering (ME) is a versatile and foundational discipline essential for various industries, focusing on the design, analysis, manufacturing, and maintenance of mechanical systems. This field is at the forefront of integrating cutting-edge technologies such as smart manufacturing, Industry 4.0, robotics, renewable energy systems, and advancements in automobile engineering including electric vehicles (EVs). Smart manufacturing and Industry 4.0 leverage IoT, AI, and machine learning to create efficient, flexible, and responsive production processes. Robotics and renewable energy systems contribute to automation, sustainability, and efficiency in diverse applications.



Salient Features:

- The curriculum is designed in line with the latest industry trends and AICTE recommendations to ensure a future-ready education.
- State-of-the-art workshops, labs, and fabrication facilities spread across the campus.
- 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

500+



Book chapters

40+



Patents

50

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



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



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



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



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



Dr. Pradip Mondal
Assistant Professor
Ph.D. from IEST Shibpur



Dr. Shitendu Some
Assistant Professor
Ph.D. from IEST Shibpur



Dr. Vaibhav Srivastava
Assistant Professor
Ph.D. from MNNIT Allahabad



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

Academic Highlights

- Industry-focused, project-based curriculum with regular workshops, hackathons, and maker-space activities to enhance practical skills
- Flexibility to set your own schedule or the sequence of courses to tailor to your interests. You can also pursue minors in other departments
- 3D Printing Technology, Nanomaterials, Robotics & Automation, Mechatronics
- Award winning, and caring faculty are available to you to help you learn new technologies and guide you in your career
- Internship opportunities at SRIX as well as at partner industries and research labs
- Hands-on training in Additive Manufacturing, Smart Manufacturing, and Drone Technology equips students with the latest industry-relevant skills

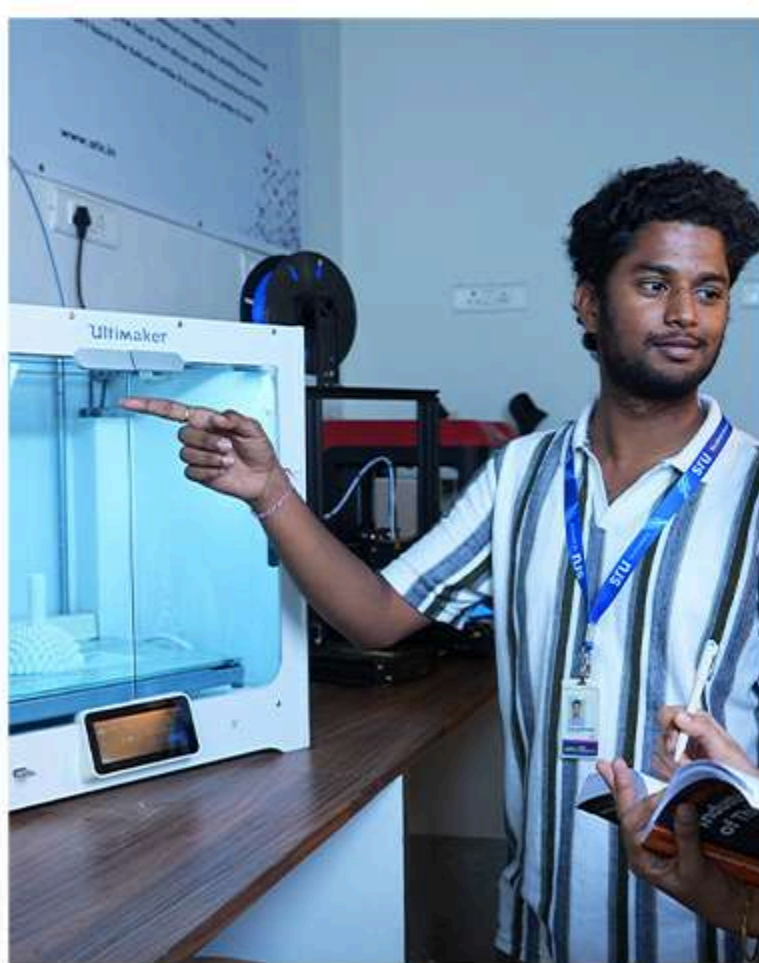
Co-Curricular Activities

- ✦ Gamification
- ✦ Hackathons & Contests
- ✦ Student Clubs & Technical Societies
- ✦ Tech Fests & Innovation Challenges
- ✦ Start-Up Culture & Entrepreneurship
- ✦ Continuous Mentoring

Next-Gen Engineering Jobs

- ✦ Robotics
- ✦ Smart Manufacturing and Industry 4.0
- ✦ Automation Engineer
- ✦ Mechatronics Engineer
- ✦ Renewable Energy Engineer
- ✦ Data Analyst for Manufacturing

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
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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 and Centers

- CAD/CAM Club
- Robotics Club
- Smart Manufacturing Club

- HVAC Club
- Renewable Energy Systems Club
- Materials Nexus Club



**CENTER FOR
MATERIALS &
MANUFACTURING**

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 Universities

Yeshiva University



**Northeastern
University**

SR University offers a Master's Program for Mechanical Engineering graduates in collaboration with top international institutions. Students can specialize in design, manufacturing, robotics, or sustainability, with scholarships covering 10% to 30% of tuition. Graduates earn a globally recognized degree, boosting career and research opportunities. It's an ideal pathway for those aiming to lead in automotive, energy, or advanced engineering fields.

SRU

SR UNIVERSITY

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Warangal 506371, Telangana, India

Contact for more info

+91 8331004040 / 3030



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www.sru.edu.in

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