

SR UNIVERSITY









ELECTRONICS AND
COMMUNICATION ENGINEERING
SCHOOL OF ENGINEERING

Partnership with



Industry Collaborations















Electronics & Communication Engineering

Established in 2002, the Department of Electronics and Communication Engineering at SR University has evolved into a premier hub for education and research. With over 1,800 students enrolled annually across B.Tech, M.Tech, and Ph.D. programs, the department is recognized for its accomplished faculty, state-of-the-art laboratories, and strong global collaborations. It offers advanced programs in Artificial Intelligence, VLSI Design, and the Internet of Things (IoT).

Salient Features

- Modern Curriculum: Designed in alignment with Industry guidelines and continuously updated to reflect evolving technological trends.
- Advanced Laboratories: Well-equipped facilities in VLSI, Embedded Systems,
 Communication Systems, IoT, Signal Processing, and AI applications.
- Project-Based Learning: Emphasizes hands-on design, simulation, and prototyping using industry-standard tools and platforms.
- Strong Industry Interface: Regular engagement through Guest lectures,
 Industrial Visits, Workshops, and Technical Festivals.
- Expert Faculty: A dedicated team with rich experience in Teaching, Research, and Industry Collaborations.
- Centers of Excellence: Innovation hubs focusing on cutting-edge domains such as Artificial Intelligence, IoT, and 5G Technologies.
- Skill Development Programs: Value-added courses, certifications, and Competitive Project Exhibitions to enhance employability and innovation.
- Robust Placement Support: Excellent career opportunities in Top Tech
 Companies, Core Electronics Industries, and Interdisciplinary Sectors.
- Collaborative Ecosystem: Academic and industry partnerships fostering
 Research, Internships, and Career Advancement and International Pathways

Programmes Offered

Bachelors

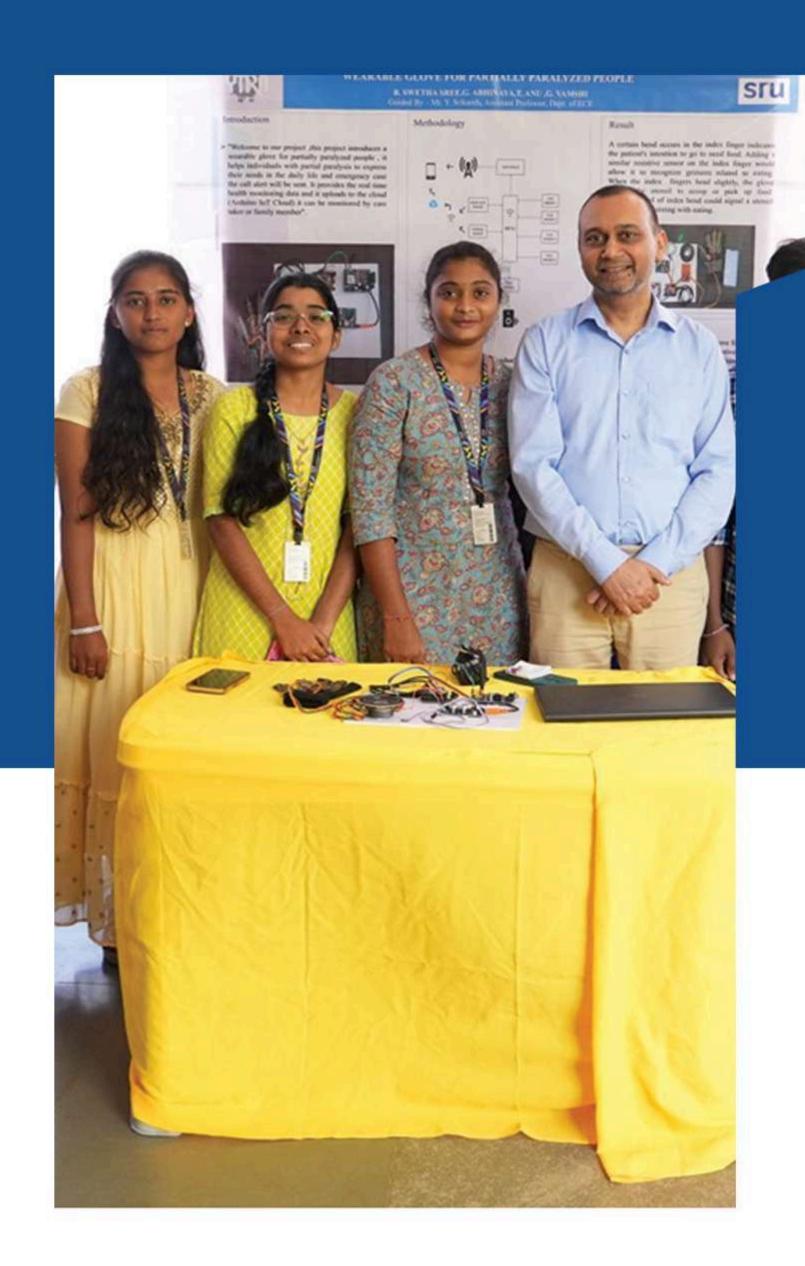
- B.Tech. Electronics and Communication Engineering
- B.Tech.(ECE) Artificial Intelligence and Machine Learning
- B.Tech.(ECE) VLSI Design

Masters

- M.Tech. (Embedded System)
- M.Tech. (Electronic Design Technology)
- M.Tech. (VLSI Design)

Doctoral

Ph.D. - Electronics and Communication Engineering



Research Hi	ghlights
Total No. of Publications SCI / SCIE: 229	
Total No. of Publications Scopus: 758	
Total No. of Book Published	16
Total No. of Book Chapters	68
Total No. of Patents Granted	31
(6 Patents are Granted with Students) Total No. of Patents Published	289

INTERNATIONAL ENGINEERING PROGRAM (IEP)

Make your choice:

3+1

Year 1, 2 & 3 - Study at SR University Year 4 - Study at Partner Universities, USA







2+2

Year 1 & 2 Study
at SR University
Year 3 & 4 Study at
University of Missouri, USA



Faculty from world-class universities, including IITs, NITs, and IIITs.



Dr. Sandip Bhattacharya Professor Postdoc in Japan



Dr. Debabrata MandalAssistant Professor
Postdoc in **Israel**



Dr. Biswajit MahantyAssociate Professor
Postdoc in **South korea**



Dr. Raushan Kumar Assistant Professor Ph.D. from **NIT Jamshedpur**



Dr. Suresh YarlagaddaAssociate Professor
Ph.D. in **BARC**



Dr. Thaherbasha Shaik Assistant Professor Ph.D. from **VIT-AP**



Dr. Joydev Ghosh Assistant Professor Ph.D. from **Thailand**



Dr. Kallepelli SagarAssistant Professor
Ph.D. from **NIT Warangal**



Dr. Thyda LavanyaAssistant Professor
Ph.D. from **NIT Warangal**



Dr. Uday Kumar SinghAssistant Professor
Ph.D. from **IIT Indore**



Dr. Rusan Kumar Barik Assistant Professor, Ph.D. from IIITDM Kancheepuram



Dr. Subhabrata Roy Assistant Professor, Ph.D. from Jadavpur University



Dr. Suguru Pathinti Ramadevi Assistant Professor, Ph.D. from NIT Warangal



Dr. Partha Pratim Shome Assistant Professor Ph.D. from NIT SIlchar

Academic Highlights

- A project-based curriculum designed to meet industry demands. Students can participate in hackathons, competitions, and maker-spaces to strengthen their practical skills. Workshops on industry-relevant topics are conducted regularly.
- Flexibility to customize your schedule and course sequence based on your interests, with the option to pursue minors in other departments.
- · Cutting-edge, industry-focused courses such as:
- Artificial Intelligence & Machine Learning
- Embedded Systems
- Robotics and Automation.
- VLSI
- Signal and Image Processing
- Wireless Communication
- The iScholars program provides interdisciplinary experiential learning opportunities, helping SRU students gain the knowledge, skills, and confidence needed for professional success after graduation. It is designed to make students
- · industry-ready and resilient for their future careers.

Memorandum of Understanding (MoU's)































Placements & Internships



J. Rathna Koushal



P. Charan Sai
ECE - BATCH 2027



Samsung India
Fellowship Program
S. Shivaprasad
ECE - BATCH 2027



Fellowship Program

Manipal Sabhavat

ECE - BATCH 2027

Samsung India



Infosys
Anitha Vasav
ECE - BATCH 2026



Ch. Abhinav Reddy



N. Nireekshan Raj



P. Nanditha
ECE - BATCH 2026



Flipkart
N. Sanvitha
ECE - BATCH 2026



Flipkart 🙀 M. Harshini

ECE - BATCH 2026



Capgemini



Capgemini

Gopu Shylaja

ECE - BATCH 2025



Capgemini

D. Gayathri Ananyaa

ECE - BATCH 2025



Capgemini Capgem



Capgemini

B. Aravind Reddy

ECE - BATCH 2025



Capgemini

Ram Sanjana

ECE - BATCH 2025



Capgemini

Sulgoori Anusha

ECE - BATCH 2025



Capgemini

Katanguri Vinay

ECE - BATCH 2025



P. Chakravarthi
ECE - BATCH 2025



G. Vinay Kumar ECE - BATCH 2025



P. Harish
ECE - BATCH 2025

HIGHEST PACKAGE ₹ 14.5 LPA

HIGHEST INTERNSHIPS

₹ 20K Per Month

Flipkart



500+
PLACEMENTS

2 Students Plced with Packages ₹ 7 LPA

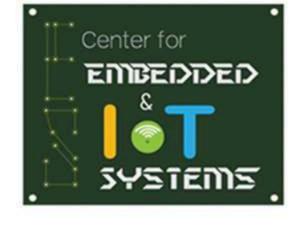
300+ Internships

5.5 LPA Average Package

Startups, Centers and Clubs



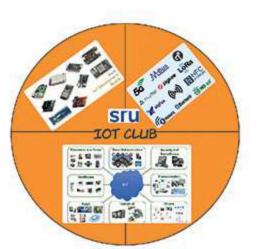




IOT-SYSTEMS



TECH CONNECTORS



IOT WIZARDS



SOCIO-TECH INNOVATIVE

Industrial Visits







Ananthasagar, Hasanparthy Warangal 506371, Telangana, India



