

SRM TRP

ENGINEERING COLLEGE

ASPIRE

Academic Skills Placement Innovation Research
and Exploration

NEWSLETTER

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DECEMBER 2025



CONTENT

VISION

To carve the youth as dynamic, competent, valued and knowledgeable Technocrats through research, innovation and entrepreneurial development for accomplishing the global expectations.

MISSION

M1: To Inculcate academic excellence in engineering education to create talented professionals.

M2: To Promote research in basic sciences and applied engineering among faculty and students to fulfill the societal expectations.

M3: To enhance the holistic development of the students through meaningful interaction with industry and academia.

M4: To foster the students on par with sustainable development goals thereby contributing to the process of nation building.

M5: To nurture and retain conducive lifelong learning environment towards professional excellence.

PATRON

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Dr. A. Sugantha

Asst.Professor / ECE

CIVIL ENGINEERING

FACULTY ACHIEVEMENTS



Dr. R. Jino, Associate Professor,

Department of Civil Engineering, SRM TRP Engineering College, Tiruchirappalli, has successfully completed an advanced professional development programme conducted by the Indian Institute of Remote Sensing (IIRS), ISRO, Department of Space, Government of India.

He was awarded a Certificate of Completion for successfully undergoing the 12-day specialized course on “Remote Sensing & GIS in Digital Soil Mapping”, held from 01 December to 12 December 2025 at IIRS, Dehradun.

This prestigious programme provided in-depth exposure to:

Advanced Remote Sensing techniques

GIS-based Digital Soil Mapping

Applications in urban planning, infrastructure development, and environmental analysis

National-level geospatial practices aligned with ISRO standards

Dr. R. Jino’s participation in this programme reflects his continuous commitment to academic excellence, research enrichment, and adoption of emerging geospatial technologies. The knowledge and skills gained will significantly contribute to enhanced teaching, research initiatives, and student mentorship in the Department of Civil Engineering.



CIVIL ENGINEERING

FACULTY ACHIEVEMENTS

The Management and Administration of SRM TRP Engineering College are thrilled to celebrate the academic achievements of our esteemed faculty. We extend our heartfelt congratulations to Mr. S. Manimaran, a dedicated faculty member, for successfully completing the AICTE Training and Learning (ATAL) Academy Faculty Development Program on “Advanced Materials, Rare-earth & Critical Minerals.” This program, held from 08th to 13th December 2025 at Vidya Academy of Science and Technology Technical Campus, was organized by the All India Council for Technical Education and focused on pivotal areas such as advanced materials and strategic minerals.

Mr. Manimaran's participation underscores his commitment to professional growth and enhances the interdisciplinary knowledge base at SRM TRP Engineering College. His achievement not only contributes to the college's reputation for academic excellence but also aligns with our mission to foster innovation and industry relevance.

We commend Mr. Manimaran for his dedication and look forward to his continued contributions to our academic community.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY ACHIEVEMENTS



Mrs. Shiny Pershiya A, Assistant Professor of ECE attended an ATAL FDP on the topic of 'Advances in Semiconductor Technology for Next-Generation Devices at Indian Institute of Information Technology Design and Manufacturing Kurnool from 01/12/2025 to 06/12/2025.

Dr.A.SUGANTHA, Assistant Professor of ECE attended an ATAL FDP on the topic of 'Advances in Semiconductor Technology for Next-Generation Devices at Indian Institute of Information Technology Design and Manufacturing Kurnool from 01/12/2025 to 06/12/2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY ACHIEVEMENTS



Mrs.S.Mirdula, Assistant Professor of ECE attended an ATAL FDP on the topic 'Navigation with Indian Constellation: Opportunities, Challenges and Future Developments at SARANATHAN COLLEGE OF ENGINEERING from 01/12/2025 to 06/12/2025.

Mrs.K. PRIYADHARSHINI, Assistant Professor of ECE attended an ATAL FDP on the topic 'Emerging Trends in Health Care & Med-Tech: Innovations for a Better Future' at I.K. Gujral Punjab Technical University Amritsar Campus from 15/12/2025 to 20/12/2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY ACHIEVEMENTS



Ms.D.Gayathri, Assistant Professor of ECE attended an ATAL FDP on the topic of 'Navigation with Indian Constellation: Opportunities, Challenges and Future Developments at SARANATHAN COLLEGE OF ENGINEERING from 01/12/2025 to 06/12/2025.

Mrs.M.KRISHNA RANI, Assistant Professor of ECE attended an ATAL FDP on the topic of 'Navigation with Indian Constellation: Opportunities, Challenges and Future Developments at SARANATHAN COLLEGE OF ENGINEERING from 01/12/2025 to 06/12/2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY ACHIEVEMENTS



Mrs.K.Priyadharshini, Assistant Professor of ECE attended an ATAL FDP on the topic of 'Navigation with Indian Constellation: Opportunities, Challenges and Future Developments at SARANATHAN COLLEGE OF ENGINEERING from 01/12/2025 to 06/12/2025.

Mrs.D.Gayathri, Assistant Professor of ECE has successfully participated in Five Days Virtual Faculty Development Programme (FDP) on "Next Generation AI: Exploring The Power of Generative Models and Transformers" organized by Department of Computer Science and Engineering between 01st to 05th Dec 2025.



ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY ACHIEVEMENTS



Mrs.S.Mirdula, Assistant Professor of ECE has successfully participated in Five Days Virtual Faculty Development Programme (FDP) on "Next Generation AI: Exploring The Power of Generative Models and Transformers" organized by Department of Computer Science and Engineering between 01st to 05th Dec 2025.



Dr.B.Ramasubramanian, Professor of ECE has successfully participated in Five Days Virtual Faculty Development Programme (FDP) on "Next Generation AI: Exploring The Power of Generative Models and Transformers" organized by Department of Computer Science and Engineering between 01st to 05th Dec 2025.

ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY ACHIEVEMENTS



The Department of Communication Engineering & Centre for Chip Design, supported by the Chips to Startup (C2S) Programme, MeitY – Government of India, organized a two-day workshop on “VLSI Backend Design Using Synopsys Tools” on 12th & 13th December 2025.

The workshop aimed to provide participants with practical exposure to ASIC physical design flow and backend design methodologies using industry-standard Synopsys tools.

The resource person for the workshop was Mr. Chetan Kumar N S, ASIC Physical Design Engineer at S2C Semiconductor Pvt. Ltd., Bangalore. He shared valuable industry insights and hands-on knowledge on various aspects of physical design including floorplanning, placement, clock tree synthesis, routing, and timing analysis.



ELECTRONICS AND COMMUNICATION ENGINEERING

STUDENTS ACHIEVEMENTS



Mithun Sundar of second year ECE student, Professor of ECE has secured 3rd place in state level riffle shooting , won 2 bronze medals and directly qualified for national competition Organized by National Riffle Association of India at Chennai Riffle club.



ELECTRONICS AND COMMUNICATION ENGINEERING

STUDENT ACHIEVEMENTS



Balamurali Krishna of second year ECE student Secured 2nd position in District Level Badminton



S.Shabari of second year ECE student has successfully completed his/her Internship in Embedded Systems from 05-Aug-2025 to 04-Sept-2025.

AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

NAAC Accredited with A+grade, Permanently affiliated to JNTU-GV
Tamaram (v), Makavarapalem, Anakapalle Dist, Pin-531113.



Certificate of Participation

This is to Certify that

Has actively participated in the one week online Faculty development program on
"Applications Of AI to Powersystems" Organized by the Department of Electrical & Electronics Engineering,
Avanthi institute of Engineering & Technology (Autonomous), Makavarapalem, Anakapalle District, Ap.
Held From 01-12-2025 To 06-12-2025


Dr. T. Srinivasa Rao
Co-ordinator


Dr. C. P. V. N. J. Mohan Rao
Convenor


Mr. P. V. Dora
Co-ordinator

The Management and Administration of SRM TRP Engineering College are pleased to recognize the academic achievement of Dr. R. Meenal. She successfully participated in the Faculty Development Programme (FDP) titled "Applications of AI to Power Systems." The FDP was conducted from 01st to 06th December 2025.

The programme was organized at Avanthi Institute of Engineering & Technology (Autonomous). The FDP focused on the application of Artificial Intelligence in modern power systems. Key areas included AI-based load forecasting, smart grids, and renewable energy integration. The sessions provided a blend of theoretical knowledge and practical insights. Dr. R. Meenal actively engaged in the technical sessions and discussions. Her participation reflects her strong commitment to continuous professional development.



Electric Power Systems Research

Certificate of Reviewing

Awarded for 1 review in December 2025
presented to

MEENAL R

in recognition of the review contributed to the journal

The Editors of Electric Power Systems Research



Dr. R. Meenal has served as a reviewer for the high-impact factor journal Electrical Power System Research, published by Elsevier. Her expert reviews contribute significantly to maintaining the quality and integrity of scholarly publications. She evaluates manuscripts in the areas of power system analysis and advanced energy systems. Her contributions support the dissemination of high-quality, peer-reviewed research. This academic service reflects her expertise and commitment to research excellence. The institution appreciates her valuable role in upholding international publication standards.




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A., Muthu Manokar

SRM Group Of Educational Institutions, Chennai, India • Scopus ID: 57195405074

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7,083

Citations by 3,358 documents

161

Documents

50

[h-index](#)

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More

Dr. A. Muthu Manokar has reached an exceptional milestone in research excellence and global academic impact. His updated Scopus metrics reflect his remarkable contributions to the scientific community and sustained research productivity.

Key Research Achievements:

161 scholarly publications

7083 citations from 3358 citing documents

h-index: 50, demonstrating strong influence and consistent high-quality research

FACULTY ACHIEVEMENTS



The Department of Computer Science and Engineering, SRM TRP Engineering College, proudly congratulates our faculty members for their remarkable achievements in the NPTEL (July–October 2025) examinations.

Faculty Achievers:

🏆 Elite with Silver Certification

Mr. V. Vijey Nathan for Programming in Java

🏆 Elite Certification

Dr. P. Sudhakaran - Privacy and Security in Online Social Media

Dr. S. Sabeetha Saraswathi - Cyber Security and Privacy

Mr. A. Sendhooran - Privacy and Security in Online Social Media

Mrs. P. Komala - Preparation of Research Proposal in Social Science

We appreciate and applaud our faculty members for their commitment to academic excellence, continuous learning, and professional development.

Their achievements greatly contribute to quality teaching, research culture, and academic leadership within the institution.



Ms. Mona Venkatesan, from the Department of Computer Science and Engineering, has successfully secured a Dream Offer at Kaar Technologies, Chennai, with an impressive CTC of ₹6.5 LPA.

This achievement is a testament to her consistent efforts, technical competence, and strong determination. We congratulate Ms. Mona on this remarkable milestone and wish her continued success as she embarks on her professional journey.

Best wishes for a bright and impactful career ahead.

SRM TRP ENGINEERING COLLEGE
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
SRM Nagar, Near Samayapuram, Trichy - 621 105.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Student Achievers NPTEL (JUL-OCT 2025)
Course Name: Programming In Java
12 Week, IIT Kharagpur

NPTEL

SELLIROSE S II CSE C ELITE WITH GOLD CERTIFICATION	SINDHU SRI D II CSE C ELITE WITH GOLD CERTIFICATION	SASIKALA B III CSE C ELITE WITH GOLD CERTIFICATION	SUBHASHINI D IV CSE C ELITE WITH GOLD CERTIFICATION
SANDHIYA R III CSE C ELITE WITH SILVER CERTIFICATION	SHARMILI III CSE C ELITE WITH SILVER CERTIFICATION	PRIYA ASHLY ROSE M IV CSE D ELITE WITH SILVER CERTIFICATION	PUVISHA S II CSE C ELITE WITH SILVER CERTIFICATION
VARSHINI B P II CSE C ELITE WITH SILVER CERTIFICATION	YOGASRI VELAYUTHAM II CSE C ELITE WITH SILVER CERTIFICATION	SWETHA L II CSE C ELITE WITH SILVER CERTIFICATION	RASIKA M II CSE C ELITE WITH SILVER CERTIFICATION

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Student Achievers NPTEL (JUL-OCT 2025)

NPTEL

C MADHUMITHA IV CSE B BIG DATA COMPUTING Elite Silver (5 WEEK, IIT KANPUR)	S KOWGALYA IV CSE B BIG DATA COMPUTING Elite Silver (8 WEEK, IIT KANPUR)	R NATHMADHA IV CSE B BIG DATA COMPUTING Elite (8 WEEK, IIT KANPUR)	N ADWANTHI III CSE A DATA STRUCTURE AND ALGORITHMS USING JAVA ELITE (12 week, IIT KHARAGPUR)
VANISHALI K IV CSE C CLOUD COMPUTING ELITE CERTIFICATION (12 WEEKS, IIT KHARAGPUR)	M DIANAGRI II CSE A DATA STRUCTURE AND ALGORITHMS USING JAVA SUCCESSFULLY COMPLETED (12 week, IIT KHARAGPUR)	K AJAY II CSE A DATA STRUCTURE AND ALGORITHMS USING JAVA SUCCESSFULLY COMPLETED (12 week, IIT KHARAGPUR)	MATHUMETHAL S II CSE B CLOUD COMPUTING SUCCESSFULLY COMPLETED (13 WEEKS, IIT KHARAGPUR)

SRM TRP ENGINEERING COLLEGE

The Department of **Computer Science and Engineering**, SRM TRP Engineering College, proudly celebrates the exceptional performance of our students in the **NPTEL (July–October 2025)** examination for **Programming in Java – 12 Weeks, IIT Kharagpur**.

Student Achievers:

Elite with Gold Certification

- Sellirose S – II CSE C
- Sindhu Sri D – II CSE C
- Sasikala B – III CSE C
- Subhashini B – IV CSE C

Elite with Silver Certification

- Sandhiya R – III CSE C
- Sharmili – III CSE C
- Priya Ashly Rose M – IV CSE B
- Puvisha S – II CSE C
- Varshini B P – II CSE C
- Yogasri Velayutham – II CSE C
- Swetha L – II CSE C
- Rasika M – II CSE C

MECHANICAL ENGINEERING

FACULTY ACHIEVEMENTS



Successfully inaugurated the Tech4All – CSR Training Program on the Certificate Course on Test Engineer, supported by Cognizant Foundation, India, at SRM TRP Engineering College, Tiruchirappalli.



Dr. V. Lakshmanan has successfully completed the AICTE–QIP PG Certification Program in Robotics and Artificial Intelligence.

MECHANICAL ENGINEERING

PLACEMENT ACTIVITY



The interview for M/s SISCO Acoustics India Pvt. Ltd., Tiruchirappalli, was held on 6 January at 9:30 a.m. at the factory premises. The multi-stage selection process included a written test on aptitude and core subjects, followed by a technical interview and a final HR interview, with eliminations at each stage. It is a matter of great pride to share that two Mechanical Engineering students have been successfully placed in this reputed core MNC. Mr. Makesh S (814722114319) and Mr. Bharath S (814722114307) secured placements with a CTC of ₹4.5 LPA. Heartiest congratulations to the students on their commendable achievement.

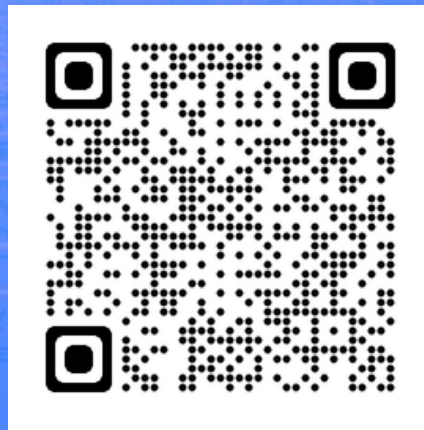




SRM TRP

ENGINEERING COLLEGE
Affiliated to ANNA UNIVERSITY
TIRUCHIRAPPALLI

COUNSELLING CODE : 3795



SRM TRP ENGINEERING COLLEGE (SRM GROUP)

IRUNGALUR - 621105, MANNACHANALLUR - TALUK,
TIRUCHIRAPPALLI, TAMILNADU

PHONE : 0431 - 2258681, 2258947

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