



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University w/s 3 of UGC Act, 1956)

TIRUCHIRAPPALLI

RADIANCE

SRM Institute of Science & Technology
Tiruchirappalli Campus

FACULTY OF ENGINEERING & TECHNOLOGY

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NEWSLETTER

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Institutional Events

Achievements of Students

SRM Institute of Science and Technology (SRMIST) is one of the top ranking universities in India with over 70,000 full time students and more than 3200 faculty across all the campuses - Kattankulathur, Ramapuram, Vadapalani Campus - all in and around Chennai, and Tiruchirappalli, Tamilnadu, Modinagar, NCR, Delhi - offering a wide range of undergraduate, postgraduate and doctoral programs in six Faculties - Engineering & Technology, Management, Medicine & Health sciences, Science & Humanities, Law and Agricultural Sciences.

VISION

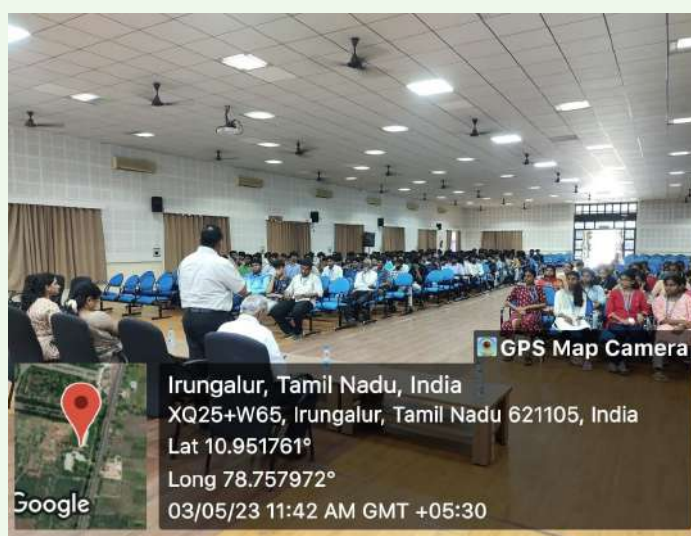
To emerge as a World - Class University in creating and disseminating knowledge, and providing students a unique learning experience in Science, Technology, Medicine, Management and other areas of scholarship that will best serve the world and betterment of mankind.

MISSION

Move up through international alliances and collaborative initiatives to achieve global excellence. Accomplish a process to advance knowledge in a rigorous academic and research environment. Attract and build people in a rewarding and inspiring environment by fostering freedom, empowerment, creativity and innovation.

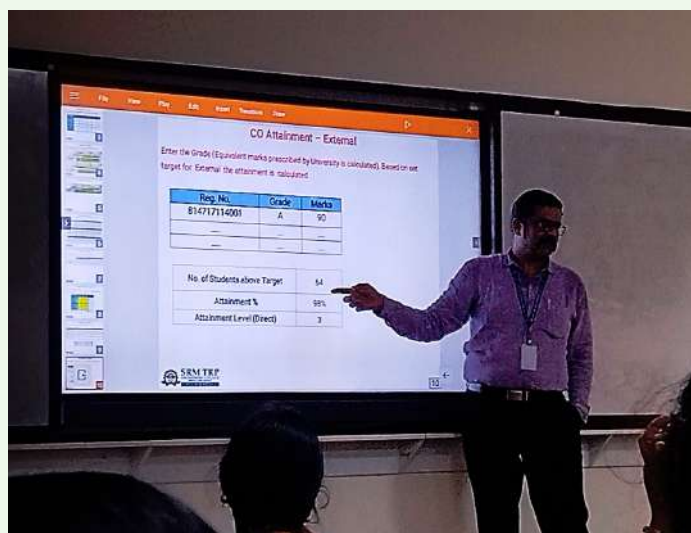
INDUSTRY ALIGNED ENGINEERING (IAE)

The Faculty of Engineering & Technology, SRMIST, Tiruchirappalli campus, organized a special lecture titled *Industry Aligned Engineering (IAE)* on 03.05.2023. The students of I and II year B.Tech. CSE, AIML, Cyber security and ECE actively participated in the programme. Dr. Vinoth, Dr. Vengatalakshmi, Dr. Dhikhi from L&T EduTech addressed the students about the importance of Artificial Intelligence, Cyber security and Embedded systems in Industries. They also explained about the recent projects carried out by L&T Infotech and their achievements. Students enthusiastically participated and gained more technical knowledge in terms of Industrial perspective. Dr. R. Krishnamoorthy, Dean (FET) welcomed the gathering and Dr. Anandpushparaj. J, Assistant Professor, ECE coordinated the programme.



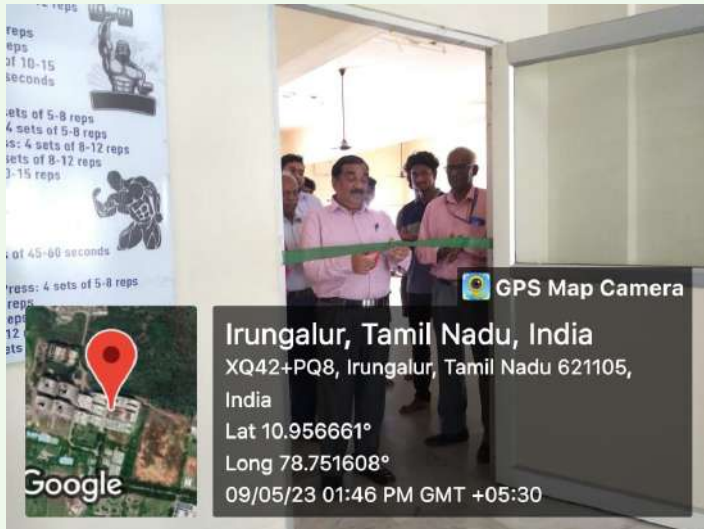
TWO-DAY WORKSHOP ON OUTCOME BASED EDUCATION

A Two-Day workshop on *Outcome Based Education* was organized on 9th and 10th May, 2023 at Seminar Hall, IST building between 4 pm and 5 pm. Dr. N. Malmurugan, Director, Trichy campus gave an elaborate presentation on OBE with respect to CO-PO mapping and other assessments. On the second day of the workshop, Dr. V. Senthil Kumar, faculty of TRP Engineering college enumerated the CO-PO mapping through a case study and clearly brought in the methods of doing the mapping. All the faculty members of FET, FSH, MHS and IHM attended and reaped the complete utility of the workshop.



OPENING OF GYM FACILITY

A new Gym facility for the students of SRMIST Trichy was inaugurated by Dr. N. Malmurugan, Director in the presence of Dean, FET, Associate Dean, FET, administrators, Managers and physical director on 09.05.2023 at 2.00 pm at Nilgiris Hostel premises.



A SPECIAL LECTURE ON STATISTICAL MACHINE LEARNING: BASIC APPROACH & CURRENT RESEARCH CHALLENGES

Faculty of Engineering & Technology, Tiruchirappalli campus conducted a special lecture on the topic of *Statistical Machine Learning: Basic Approach & Current Research Challenges* on 12.05.2023 at 2.00 p.m. to mark the celebration of National Technology Day. The resource person Dr. Vanamayil, Professor of Medical Statistics, Trichy SRM Medical College Hospital & Research Centre, Tiruchirappalli, explained the importance of statistical model for better accuracy with Machine Learning and AI techniques. The students of B. Tech. AIML interacted with chief guest and learned the dynamic nature of modelling the parameters with statistical interface. Dr. R. Balasundaram, Associate Dean, welcomed and Dean Dr. R. Krishnamoorthy, thanked the resource person for giving application based statistical lecture.



YUVA SANGAM RECEPTION

The Department of Faculty of Engineering and Technology (FET) students of SRM IST Trichy had participated in the Yuva Sangam Reception organized by the CII (Confederation of Indian Industry) and NIT Trichy. In the Reception, various Chief Guests have given their idea and objectives of Yuva Sangam (Technology, Exchange of Tradition, people to people connect and tourism). The students of the SRMIST Trichy honoured the members of Yuva Sangam by giving them the Garland Necklace as we take the threshold to be the representatives of Tamilnadu. The Students of SRMIST Trichy and Yuva Sangam members were told to form different groups for the exchange of traditions, culture and ideas and there were several tasks given to respective groups for the exchange of traditions and cultures.



THE FIRST ANNUAL DAY OF FACULTY OF ENGINEERING & TECHNOLOGY

The First Annual Day of Faculty of Engineering & Technology, SRM Institute of Science and Technology, Tiruchirappalli campus, was celebrated on 17.05.2023. Dr.R.Balasundaram - Associate Dean welcomed the gathering.

Dr.N. Malmurugan - Trichy campus director, facilitated the function with presidential address. In his address, the Director stressed the need for importance of academic achievements, internships, semester abroad programmes and advised the first year students to take foot path of higher grade students. Dr.R.Krishnamoorthy - Dean FET, presented the annual report of the academic year 2022-2023. In his annual report, he highlighted the students' academic achievements, research achievements by faculty & students, infrastructure facilities, extracurricular and co-curricular activities done by the students. The chief guest, Dr. N.V.S. Narasimha Sarma, Director, Indian Institute of Information Technology, Tiruchirappalli, elaborated on various avenues available for the students to pursue their career and emphasized the importance of entrepreneurship and higher studies. Mr.Madhavan - Head placement proposed the Vote of thanks.



TWO-DAY WORKSHOP ON E-CURRICULA DEVELOPMENT LMS TRAINING

The Faculty of Engineering and Technology of SRMIST, Tiruchirappalli is proud to inform that the two faculty members (Dr.L.Josephine Usha, Dr.S.Siva Kumar) have successfully completed the Six Days Faculty Development Program on Train the Trainer program on 2ICSE399J - Comprehensive Linux for All from 08.05.2023 to 13.05.2023 organized by Department of Networking and Communications in association with Red Hat Linux Academy, at SRM Institute of Science and Technology, Kattankulathur, Chennai. The program trained the faculty members to deliver course 2ICSE399J - Comprehensive Linux for All for III year B.Tech students in an effective manner. The objective of the program is to understand the usage of open-source software packages and its applications. The program equipped our faculty members with the knowledge of client-server architecture, containers, RHEL OS, AWS, MangoDB, MariaDB for developing any applications.



TWO-DAY WORKSHOP ON E-CURRICULA DEVELOPMENT LMS TRAINING

Faculty of Engineering & Technology, Tiruchirappalli campus and SRM TRP jointly conducted a Two-Day Workshop on E-Curricula Development LMS Training (Phase 1 & 2) on 22.5.2023 and 23.5.2023 from 10.30 AM to 3.30 PM. Dr.R.Krishnamoorthy, Dean FET welcomed the Resource Persons Dr.G. Janaki, Associate Professor, DLD, SRMIST, KTR and Dr.M.Radhakrishnan, Associate Professor, DLD, SRMIST, KTR. The resource persons have given E-Curricula Demo and explained about the learning outcome preparation, uploading of course information like course category, syllabus, CLR,SLR,SLO and finally uploading of session number and session plan during the sessions on May 22, 2023. Totally 90 faculty members attended the workshop and interacted with resource persons regarding SLO-wise PPT uploading, Preparation of relevant session-wise quizzes using quiz tool, scribing video for each SLO and embedding of the link to the LMS during the sessions on May 23, 2023. Dr.R.Balasundaram, Associate Dean proposed vote of thanks.



FAMILY DAY '23

The Faculty of Engineering and Technology, SRM Institute of Science and Technology, Tiruchirappalli Campus in association with SRM Group of Institutions, Trichy campus celebrated Family Day 23 on 27.05.2023 at Trichy SRM Campus Playground. Dr.R.Shivakumar, Chairman, SRM Group of Institutions, Trichy Campus delivered the presidential address. He praised each of the institutions for their active involvement in conducting various activities at SRM Trichy Campus. The chairman said that all the employees of SRM are one family and the family of every employee should be well-off. The Felicitation was given by Er. S. Niranjana, Co-chairman, SRM Group of Institutions, Trichy Campus. All the employees of SRM Trichy Campus participated in the celebration along with their family members. Various events were conducted for the children of SRM employees. Special prizes and certificates were given to the employees who rendered their service for 10+ years at SRM institutions. The trophies were distributed to the prize winners of various sports which were held during the academic year 2022-23.



THE HAZARD OF TOBACCO USAGE

The Faculty of Engineering & Technology, SRMIST, Tiruchirappalli organized an awareness Programme on *Hazardous of Tobacco Usage* on the eve of World No Tobacco Day on 31.05.2023 at 02.00 pm at LH 01. The faculty members and students of SRMIST, Trichy took oath to promote a healthier, tobacco-free lifestyle and help to spread the message of a tobacco free world. Dean Dr. R. Krishnamoorthy, read the pledge on tobacco-free campus. Dean also stressed the motto, "We need food and no tobacco" and to create a cleaner & eco-friendly campus. The faculty members and students are united in their commitment to fight against tobacco and to enjoy a happy and healthy life.



4 WEEK SUMMER INTERNSHIP AT NIT, TIRUCHIRAPPALLI

18 students pursuing their II year B.Tech have been selected for 4-week Summer Internship offered by NIT, Tiruchirappalli will undergo internship under the mentors jointly from NIT Trichy and SRMIST, Trichy. The Interns will work on various research projects and product development initiatives at NIT Trichy and will receive a Certificate on the successful completion of the internship.



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
TIRUCHIRAPPALLI CAMPUS

Hearty Congratulations

To Our Students For Having Been Selected For Summer Internship During June 2023 At NIT Tiruchirappalli

II Year B.Tech (CSE) AIML



Yoga Vignesh V



Mughesh Kumar N R

FOR ENQUIRIES: 1800 202 2535



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
TIRUCHIRAPPALLI CAMPUS

II YEAR B.Tech (ECE)

Hearty Congratulations

To our Students for having been Selected for Summer Internship during JUNE 2023 at NIT Thiruchirappalli

 KINGSLEY MIRACULOUS	 BHARATH KUMAR ML	 KAMALESH M	 ARUN GOKUL G
 DEEPIKA SREE T	 ZAINAB FATHIMA N	 SIVA DHARMAHANA RJ	 LOGESHWARI S

FOR ENQUIRIES: 1800 202 2535



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
TIRUCHIRAPPALLI CAMPUS

II YEAR B.Tech (CSE)

Hearty Congratulations

To our Students for having been Selected for Summer Internship during JUNE 2023 at NIT Thiruchirappalli

 VISHAL G	 SHRI HARI L	 JAYAJEEV V	 JOHN LIVING STONE S
 PREMNIVASAN	 VIGNESH D	 SRI SIVA SUBRAMANYAN	 SRI NARAYANA

FOR ENQUIRIES: 1800 202 2535

DIRECTORATE OF INNOVATION & ENTREPRENEURSHIP(DIE) - MEETING THE TEAM

The Director, Deans, Vice Principals and faculty members of SRMIST, Tiruchirappalli had an engaging and informative meeting with Dr. Santhanu Patil, Associate Director, Dr. Anand, Chief Innovation Officer, and his team from Directorate of Innovation & Entrepreneurship(DIE), SRM Institute of Science and Technology, Kattankulathur on 15.06.2023 at SRM IST Board room. The ways and means of engaging our students and faculty members through mentoring and boot camp sessions offered by DIE were discussed. The members also discussed about the possibilities of setting-up a satellite campus of DIE at SRM IST TRC campus. The meeting also provided a platform to use the procedures being followed in SRMIST, Kattankulathur for patenting, commercialization of Students' ideas and Incubating a startup. The team is very desirous of engaging our students and faculty members to uncover the Entrepreneurship potential of our students. The team from DIE also toured our campus and visited research facilities at SRM IST TRC, Occupational Therapy & Physiotherapy centre, and the prosthetics & ortho centre for fostering innovative ideas and possible collaborations.

