

About the Institution

SRM Institute of Science and Technology is one of the top ranking universities in India with over 60000+ full time students and more than 4460+ faculty across all the campuses – Kattankulathur, Ramapuram, Vadapalani, Baburayanpettai Campus – all in and around Chennai, Tiruchirappalli (in TN), Modinagar (in UP) & Sonapat (in Haryana) – both of which are located near Delhi NCR, Amaravati (in AP), Gangtok (in Sikkim) – 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. SRMIST has been accredited by NAAC with the Highest 'A++' Grade in the year 2024. During 2025, 1000-1200 in QS ranking, 11th Place in NIRF University ranking. QS-IGAUGE has awarded Diamond Rating to SRMIST. SRMIST is classified as Category I University by UGC/MHRD and enjoys 12B status under UGC Act.

About the Department

The Department of Chemical Engineering was established in 1995 as part of SRM Engineering College and began functioning under SRM Institute of Science and Technology (Deemed to be University) in the academic year 2003–2004. It offers Bachelor of Technology (B.Tech.), Master of Technology (M.Tech.), and Doctor of Philosophy (Ph.D.) programs. The B.Tech. program is accredited by the National Board of Accreditation (NBA) from July 2024 to June 2027. The faculty consists of highly qualified individuals with doctoral degrees from prestigious institutions such as Anna University, NIT, IIT, and IISc, along with significant industrial experience. The department boasts an 80.08% placement rate, with 24 dream job offers across various sectors, including refineries, pharmaceuticals, and environmental services. To ensure that students remain current with technological advancements, the curriculum is regularly updated to align with industry needs, equipping them with modern tools and instrumentation. Additionally, industry-collaborated value-added courses are provided to enhance students' readiness for the workforce. In Shanghai's global ranking, the department ranked 401-500 globally and 12-15 in India.

Vision

Utilize Chemical Engineering and Technology to ensure overall socio- economic growth, welfare, and progress of Indian society and the World-at- large by supporting Academia, Industries through Research and Development, Consultancy and graduating high-quality Chemical Engineers.

Mission

- To facilitate high quality education, well grounded in the fundamental and applied areas of engineering necessary for learners to contribute effectively to chemical and allied industries.
- To educate, prepare, inspire and mentor learners with the technical and professional skill - set necessary to excel as professionals, grow in their careers and contribute to chemical engineering science and technology.
- To inculcate social - responsibility in learners and train them to contribute effectively to science and society.

About Chemflux

Chemflux is an annual national-level technical symposium organized by the Department of Chemical Engineering at SRM Institute of Science and Technology since 2014. Before that, the same event was held under the name Chemference. This event provides a platform for students across the country to showcase innovative ideas, compete for exciting prizes, and address real-world challenges through technical presentations, workshops, and non-technical activities. Featuring lectures by industry experts, Chemflux inspires the next generation of engineers and scientists. It encourages participation from all engineering and science disciplines, making it an opportunity to learn, compete, and innovate in a celebration of knowledge and creativity.

Why not Smart today for Sustainable tomorrow?

Smart Sustainable for the Future integrates advanced technology with responsible engineering to address growing industrial and environmental challenges. It emphasises intelligent system design, energy efficiency, and optimal resource utilisation. By minimising waste and emissions, it supports environmentally compliant and economically viable solutions. Smart Sustainable approaches enable data-driven decision-making and process optimisation. This ensures long-term industrial growth while safeguarding natural resources. Ultimately, it prepares engineers to build resilient systems for future generations.

Call for Papers

CHEMFLUX 13.0 is themed “Smart Sustainable,” reflecting present progress and future prospects. Original research contributions are invited for presentation in selected areas.

- Smart Process Intensification (PI) & Optimisation
- Circular Economy & Waste Valorisation
- Green Chemistry & Advanced Solvent Technology
- Sustainable Water Engineering & Marine Systems
- Energy Transition: Hydrogen, Biofuels & Batteries
- Sustainable Materials, Polymers & Bio-Tech.
- Green Pharma & Life Sciences Innovation
- Heat Management & Utilities Integration
- Process Safety, Infrastructure & Policy
- Frontier Chem-Engg.: Space, Defence & Emerging Tech.

Guidelines for Abstract Submission

The main text and references for the abstract must be typed using Times New Roman, font size 12, and 1.15 line spacing. The abstract must not exceed 300 words. Abstracts should be submitted by email to chemflux13@srmist.edu.in.

Last date for registration: 15th March 2026

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