

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

BHARATHI SALAI, RAMAPURAM, CHENNAI,

TAMIL NADU - 600089

TOLL FREE NO - 1800 102 1525



**MECHANICAL
ENGINEERING**

**The Flag Bearer of
Future
Technologies**

ABOUT THE DEPARTMENT

The department of mechanical engineering is one of the pioneering departments of SRMIST established in 2008. The present faculty strength is 33 members and catering the need of students.



Our Vision

- To be a centre of excellence in the field of mechanical engineering where the best of teaching, learning and research synergize.

Our Mission

- Prepare effective and responsible graduate and post graduate engineers for global requirements by providing quality education.
- Constantly strive to improve pedagogical methods employed in delivering the academic programs.
- Respond effectively to the needs of the industry and the changing world.
- Conduct basic and applied research and to generate intellectual property.
- Provide consultancy to the neighbourhood and cultivate the spirit of entrepreneurship.

PROGRAMMES OFFERED

1. B.Tech. Mechanical Engineering - 4 Years
2. M.Tech. Computer Aided Design - 2 Years

Why Mechanical Engineering?

Mechanical Engineers have a broad spectrum of opportunities in Industrial giants in the field of Energy, Oil and Gas, Manufacturing, Steel, Automotive, Robotics and Information Technologies. Many IT industries also have CAD/CIM divisions, which increase the job potential of mechanical engineers in IT industries too.

Careers Opportunities for Mechanical Engineers



- Auto CAD
- Solid works
- Hyper mesh
- CATIA
- Ansys
- CFD

Career Development Courses

We are offering additional courses for Career development.

- 8 Patents
- 1 Book
- More than 100 Journals

Publications and Patents

In last one year, our faculty members and students have published

Club Activities

Several club activities are initiated by enthusiastic students with a passion for arts, culture, and sports. Student clubs like sports, music, dance, literature, technology, NSS etc are facilitating great opportunities to enhance the students' skills and talents.

- ECO Club
- TECH Club
- MUN Club
- JOURNAL Club
- CHAPTER Club
- CAMOGENICS Club
- SAE
- IEI

- 44 Webinars
- 06 Faculty Development Programs
- 14 Online Competitions
- 02 Guest Lectures
- 02 National Conference
- 01 National Level Technical Symposium
- 01 Drone Workshop for school students

Events

In last one year, our department organised

FOOTPRINT OF OUR STUDENTS IN TOP 50 QS WORLD RANKING

UNIVERSITIES

DR.M.SUBRAMANI,
UNIVERSITY OF MARYLAND, US
BATCH: 2008 TO 2012

MR.SEETHARAM SWAMINATHAN
POLITECNICO DI MILANO, ITALY
BATCH: 2015 TO 2019

MR.KRISHNA THIRUVENKADAM
DELFT UNIVERSITY OF TECHNOLOGY, NETHERLAND
BATCH: 2011 TO 2015

MS.UTTARAA
TECHNISCHE HOCHSCHULE OSTWESTFALEN-LIPPE, GERMANY
BATCH: 2014 TO 2018

MS.AFNAN USHTAQ
IMPERIAL COLLEGE LONDON, UK
BATCH: 2012 TO 2016

MR. M.N. KAARTHIK
NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE
BATCH: 2014 TO 2018

FACILITIES

Workshop Lab



CAD Lab



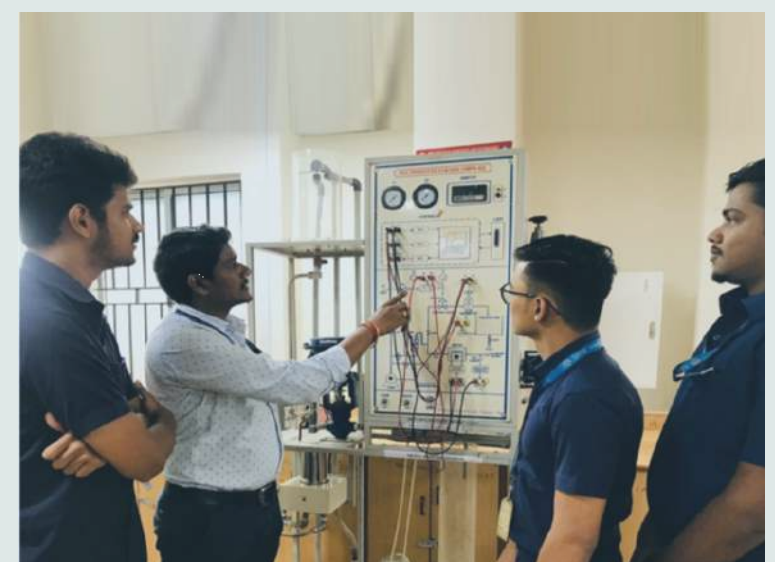
Manufacturing Process Lab



Heat and mass transfer Lab



Metrology Lab



Automation Lab

Classrooms

All Smart classrooms
with international
standards

PLACEMENTS

*90% Of Students
got placed in
Academic Year
(2020-2021)*

For Admission Contact

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

BHARATHI SALAI, RAMAPURAM, CHENNAI,

TAMIL NADU - 600089

TOLL FREE NO - 1800 102 1525

