



Mechanical Engineering is one of the major activities in the engineering profession and its principles are involved in the design, study, development and construction of nearly all physical devices and systems. Continued research and development have led to better machines and processes helping the mankind.

The Department of Mechanical Engineering at IIT Madras is as old as the Institute itself. Its impact on the institute and on society is easily demonstrated by noting the alignment of the department's evolution with key events and technological advances in India and elsewhere. Today, the department of Mechanical engineering of IIT Madras attracts and features an extraordinary rich diversity and quantity of talented individuals, with nearly 700 undergraduates, 500 graduate students and over 60 faculty members. The impressive array of students makes the department as the largest in the country and one of the largest in Asia.

In addition to teaching undergraduate and graduate students, the faculty of Mechanical Engineering actively pursues research through graduate students. The current graduate students include



Prof. P. Chandramouli
Head of the Department



nearly 150 Master of Technology students (M.Tech), 170 Master of Science (by research) students (M.S.) and 300 students pursuing their doctoral programme (Ph.D).

Programmes (M.Tech.)

- Thermal Engineering
- Mechanical Design
- Manufacturing Engineering

Research areas





Placements



Mercedes-Benz



LARSEN & TOUBRO



HAVELLS





Faculty

Dr. Abhijit Sarkar
Dr. Advait Sankar
Dr. Amitava Ghosh
Dr. Anand Krishnasamy
Dr. Anand, T.N.C.
Dr. Anil Meena
Dr. Arunachalam, N.
Dr. Arunn Narasimhan
Dr. Arvind Pattamatta
Dr. Ashis Kumar Sen
Dr. Babu Viswanathan
Dr. Balaji Srinivasan
Dr. Balaraman V.
Dr. Chakravarthy Balaji
Dr. Chandramouli, P.
Dr. Dhiman Chatterjee
Dr. Gnanamoorthy, R.
Dr. Hariharan, K
Dr. Kameswararao Anupindi
Dr. Krishna Kannan
Dr. Krishnan
Balasubramanian
Dr. Krithika Narayanaswamy

Dr. Maiya, M. P.
Dr. Mallikarjuna, J. M.
Dr. Mani, A.
Dr. Manish Anand
Dr. Manivannan, P. V.
Dr. Manoj Pandey
Dr. Mayank Mittal
Dr. Narasimhan
Swaminathan
Dr. Pallab Sinha Mahapatra
Dr. Parag Ravindran
Dr. Piyush Shakya
Dr. Prabhu Rajagopal
Dr. Raghavan, V.
Dr. Raghu V Prakash
Dr. Raju Sethuraman
Dr. Ramesh Babu, N.
Dr. Ramesh, A.
Dr. Ramkumar, P.
Dr. Ratna Kumar Annabattula
Dr. Samuel, G. L.
Dr. Sarit Kumar Das
Dr. Sateesh Gedupudi
Dr. Sathyan Subbiah

Dr. Seshadri Sekhar, A.
Dr. Shaligram Tiwari
Dr. Shamit Bakshi
Dr. Shankar Krishnapillai
Dr. Shyama Prasad Das
Dr. Sivasrinivasu Devadula
Dr. Somashekhar S.
Hiremath
Dr. Sourav Rakshit
Dr. Srikrishna Sahu
Dr. Srinivasa Reddy, K.
Dr. Srinivasan, K.
Dr. Sujatha Srinivasan
Dr. Sujatha, C.
Dr. Sundararajan Natarajan
Dr. Sushanta Kumar
Panigrahi
Dr. Varunkumar, S.
Dr. Vimal Edachery
Dr. Vishal V. R. Nandigana
Dr. Viswanath, K.
Dr. Venkatarathnam G.
Dr. Varma A. K.