



## IIT MADRAS

- Founded in 1959 as third of the IITs and declared institute of national importance in 1961 by the Parliament of India
- Residential institute situated amidst 650 acres forest reserve in Chennai
- 7500 students, 500 faculty and 750 staff
- 17 Hostels
- Stadiums
- Indoor Sports Complex
- Swimming Pool
- Open Air Theatre
- Guest Houses

## CHENNAI

- Capital of Tamil Nadu
- Gateway of South India
- Major IT services providers
- Automobile industry hub
- Arts & cultural capital of South India

## TAMILNADU

- Rich cultural heritage and Splendid architecture
- Beautiful beaches and majestic colonial era structures.

## INDIA

- Largest democracy in the world with mind-boggling diversity of cultures, languages, and religions
- Technological leader
- 4th largest economy

## ACADEMIC DEPARTMENTS

- Aerospace Engineering
- Applied Mechanics
- Biotechnology
- Chemical Engineering
- Chemistry
- Civil Engineering
- Computer Science and Engineering
- Electrical Engineering
- Engineering Design
- Humanities and Social Sciences
- Management Studies
- Mathematics
- Mechanical Engineering
- Metallurgical and Materials Engineering
- Ocean Engineering
- Physics

## DEGREE PROGRAMMES

### ➤ RESEARCH PROGRAMMES➤

- Doctor of Philosophy - Ph.D.
- Master of Science by Research - M.S.

### ➤ GRADUATE PROGRAMMES➤

- Master of Technology - M.Tech.
- Master of Science - M.Sc.
- Master of Business Administration - M.B.A.
- Master of Arts - M.A.
- Bachelor of Technology - B.Tech.

### ➤ DUAL DEGREE PROGRAMMES ➤

- Engineering leading to B.Tech. and M. Tech degrees
- Science - BS & MS in Physics and Biological Sciences
- PG Diploma in Metro Rail Management
- Joint PG Diploma in Visionary Leadership in Manufacturing

## PROJECT AND RESEARCH FACILITIES

- Erasmus Mundus Action 2
- **IESCP** - India-EU Study Centres Program
- **CFD** - Centre for Computational Fluid Dynamics
- **CNDE** - Centre for Nondestructive Evaluation
- **NCCR** - National Centre for Catalysis Research
- **NCCRD** - National Centre for Combustion R&D
- **MSRC** - Materials Science Research Centre
- **SAIF** - Sophisticated Analytical Instrument Facilities
- High Performance Computing: Super Cluster Virgo
- Around 100 Labs

## CENTRES

- **IC&SR** - Industrial Consultancy and Sponsored Research
- **I & AR** - International & Alumni Relations
- **IGCS** - Indo-German Centre for Sustainability
- IITM Research Park
- **CFI** - Center for Innovation
- **CSC** - China Studies Centre
- **CEC** - Central Electronics Centre
- **CSIE** - Center for Social Innovation and Entrepreneurship
- **C-TaP** - Centre for Technology and Policy

