

SCHEDULE

Registration	8:30 A.M onwards
Inauguration	9:00 A.M
Visit to Stalls	9:15 A.M onwards
Lab Visits	9.15 A.M to 4:00 P.M
Poster / Video Presentations	10:00 A.M onwards
Industry Presentations	10:00 A.M, 11:15 A.M, 2:00 P.M, 3:15 P.M

CONTACT

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IIT MADRAS



DEPARTMENT OF
ENGINEERING DESIGN

Open
House

21 SEPTEMBER 2019

9 AM - 5 PM

**Venue : Department of Engineering Design
IIT Madras**

Department of Engineering Design, IIT Madras is conducting their Open House on 21st September 2019. There will be several parallel events starting from 9.15 A.M to 5 P.M highlighting the research/academic profiles, startup/project profiles, infrastructure, and industry connection.

Department of Engineering Design was established in 2006 as the 16th Department at IIT Madras to develop design professionals with a strong multidisciplinary background and a deep sense of aesthetics with a focus on Automotive Engineering and Biomedical Design.

PROGRAMS

The Department offers:

- Dual-Degree Program in Automotive Engineering
- Dual-Degree Program in Biomedical Design
- Inter-Disciplinary Dual-Degree Program in Robotics
- Master of Science (M.S.) by Research
- Doctor of Philosophy (Ph.D.)

INDUSTRY CONNECTION

The curriculum provides an appropriate blend of theory and practice. The programme has been planned in conjunction with major automotive and biomedical companies right from the start. The curriculum includes a full semester internship in the industry that exposes students to the best design practices followed all over the world.

RESEARCH / ACADEMIC PROFILES

Stalls are arranged at the department highlighting the research projects and expertise.

STARTUP / PROJECT PROFILES

- A video presentation on startups from our department.
- Poster presentation by students and research scholars.

INFRASTRUCTURE

Laboratory visits will give a walk-through of infrastructural facilities available in the department.

INDUSTRY TALKS

An opportunity for the industry to interact and make presentations to the students on job and internship profiles.

MAJOR RESEARCH AREAS

- Automotive Engineering
- Biomedical Design
- Materials, Design & Manufacturing
- Robotics and Mechatronics

CENTRES

- Raghupati Singhanian Centre for Excellence in Tyre and Vehicle Mechanics
- Trivitron Lab for Medical Innovation
- Autodesk Centre for Excellence in Engineering Design
- Caterpillar Centre for Excellence in Off-Highway Engineering
- AIA-IITM CoE for Industrial Automation
- MoSDE Incubation Center for Industrial Automation & Instrumentation & Automobile