



# MTech in Robotics and Autonomous Systems at IISc



## Salient Programme Features

- Firm theoretical foundation in control and optimisation, AI and machine learning, perception and planning, modelling and simulation.
- Extensive hands-on training on robot programming, simulation frameworks like Gazebo, ROS, Rapid Prototyping.
- Industry exposure via industry-academia collaborative research projects.
- Entrepreneurship opportunities through IISc Technology and Innovation Hub (ARTPARK) to incubate and translate research.
- Exciting careers in companies/startups.

Admission mode: GATE or CFTI with CGPA  $\geq$  8.0



ADMISSIONS



GATE MODE



CFTI MODE



MORE INFO

## Facilities

- Walking and mobile robots
- Robotic manipulators
- In-house makery
- Drone testbed
- 5G autonomous vehicle testbed
- Networked robotics testbed
- ARTPARK-Technopreneurship Hub

## Specializations

- Control systems
- Robotics and embedded systems
- Mobility and urban intelligence

## Basic qualifications

BE/BTech/BS (4years) or equivalent with GATE in AE/BM/CS/EC/EE/IN/ME/XE

For admission details and deadlines, visit:

Through GATE mode

<https://admissions.iisc.ac.in/>

Through CFTI mode

<https://iisc.ac.in/admissions/m-tech-through-cfti-mode/>

For more details about MTech in RAS, visit:  
<https://cps.iisc.ac.in/mtech-admission/>

Application deadline: March 2025