



VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE

(An Autonomous Institution of Government of Maharashtra)
MATUNGA, MUMBAI – 400019

MECHANICAL ENGINEERING DEPARTMENT

M.TECH CAD/CAM ROBOTICS

ABOUT VJTI AND MECHANICAL ENGINEERING DEPARTMENT

Veermata Jijabai Technological Institute (VJTI), Mumbai, established in 1887, is one of India's premier autonomous institutes. Known for its academic excellence, state-of-the-art facilities and strong industry connection.

The Mechanical Engineering Department, one of the oldest and most reputed departments of VJTI, has a rich legacy of innovation, research and producing industry-ready professionals.

HIGHLIGHTS OF M.TECH CAD/CAM ROBOTICS

Industry 4.0 Oriented Curriculum

Blend of CAD/CAM, Robotics, Automation, AI, and Advanced Manufacturing.

Hands-on Learning

Practical exposure through well-equipped labs and real-world projects.

Expert Faculty

Experienced faculty with strong academic and industry background.

Research & Innovation

Opportunities for cutting-edge research and publications.

Industry Collaboration

MoUs and active interaction with leading industries and research organizations.

PLACEMENT RECORD

Strong Placement Track Record



Placement Assistance
(Consistently)



Top Recruiters
(Some of Our Recruiters)



Competitive Stipend
& CTC



Our students are placed in core engineering companies, R&D organizations and emerging technology firms.

FACILITY

Advanced CAD/CAM Lab

High-end software and workstations for design and manufacturing applications.

Robotics & Automation Lab

Industrial robots, PLCs, sensors and automation systems for hands-on learning.

Manufacturing & Metrology Lab

Modern machines, 3D printers, CMM and advanced metrology instruments.

Research & Development

Dedicated spaces and resources to foster innovation and prototype development.



WHY VJTI AND MECHANICAL?



135+ YEARS OF EXCELLENCE

Legacy of academic excellence and nation building.



REPUTED & AUTONOMOUS

Consistently ranked among top engineering institutes in India.



HOLISTIC DEVELOPMENT

Focus on technical skills, research, ethics and leadership.



INDUSTRY READY CURRICULUM

Designed to meet evolving industry and global standards.



PRIME LOCATION MUMBAI

In the heart of India's commercial and industrial hub.



STRONG ALUMNI NETWORK

VJTI alumni are leaders and changemakers worldwide.

DESIGN TODAY. AUTOMATE TOMORROW.
LEAD THE FUTURE.



Join M.Tech CAD/CAM Robotics at VJTI and build a future of innovation and impact.