INFORMATION BROCHURE (MTECH CONSTRUCTION MANAGEMENT)

STUDENT INDUSTRY **INTERACTION**















Visit to World of Concrete Exhibition 2025

Site visits and industry-driven projects provide M.Tech Construction Management students with practical exposure to realworld construction practices, technologies, and project environments. These experiences bridge the gap between academic learning and field implementation. They also foster strong industry connections, sharpen decisionmaking and problem-solving skills, and significantly enhance overall employability.



ABOUT THE DEPARTMENT

The Department of Civil and Environmental Engineering was established in 1912. The department conducts courses at the diploma, graduate and post graduate levels. The department is also recognized for doctoral research by the University of Mumbai. It has laboratories equipped with the most modern equipment and test facilities. The department continuously undertakes research and consultancy projects to share and enhance technical knowledge.

CONTACT US

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VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE

> H. R. Mahajani Marg, Matunga Mumbai, MH 400 019











Materials Lab



Seminar Hall

LABORATORY FACILITIES

State-of-the-art equipment in construction management labs enables accurate planning, monitoring, and evaluation of construction processes. It supports advanced research and innovation in areas such as project scheduling, resource optimization, contract management, and construction technology. Access to modern tools enhances student learning, hands-on skill development, and prepares graduates for industry challenges and leadership roles..

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PLACEMENTS

Students of the M.Tech Construction Management program have consistently secured placements in top infrastructure companies. With the highest package reaching ₹17.25 LPA and an average package of ₹7.43 LPA, the program ensures excellent career opportunities in core construction and project management roles. Alumni are placed in renowned firms such as Oracle and Afcons Infrastructure Pvt. Ltd., reflecting the program's industry relevance and professional readiness.

Year	Students placed	Highest CTC (LPA)
2024-25	17	7.00
2023-24	10	10.00
2022-23	13	9.19
2021-22	8	17.25

ALUMNI INTERACTION

The Department is proud of its Alumni and their achievements. Many alumni are in government, public and private sectors while several are successful entrepreneurs. The Alumni have contributed to the Department by delivering expert lectures, placements and supporting department events.



ABOUT THE PROGRAMME

Established in **1991** to address the growing complexity and demands of the construction industry, the M.Tech program in Construction Management prepares students to lead, manage, and innovate across infrastructure and building projects. The program fosters interdisciplinary learning by combining technical knowledge with management principles tailored to the construction sector. This holistic approach equips students with a well-rounded perspective on the construction lifecycle, enabling them to address real-world challenges in project execution, sustainability, and infrastructure development with confidence and competence. This integrated approach equips students with a comprehensive understanding of construction practices, enabling them to address real-world challenges in project

execution, sustainability, and infrastructure development.

PROGRAM SPECIFIC LABORATORIES

Laboratories	Area (m²)
Transportation Engineering Lab	220
Postgraduate Computer Lab	58.36
Project Lab	108.5
Survey and Geospatial Lab	78

FACULTY PROFILE

Name	Specialization
Dr A S Wayal	Water Resources Engineering
Dr S Y Mhaske	Geospatial Technology
P S Chaudhari	Water Resource Engineering
Dr S U Sayyad	Environmental Engineering
Dr V B Varekar	Environmental Engineering
Dr C D Wagh	Structural Engineering
Dr S S Surapreddi	Geotechnical Engineering
Dr N N Oke	Environmental Engineering
Dr S Verghese	Environmental Engineering
Dr A Joy	Geotechnical Engineering
N S Shirbhate	Environmental Engineering
V V Kotak	Infrastructure Engineering
A G Pratap	Structural Engineering

VISION AND MISSION

Vision

 To create and maintain learning environment to produce Civil Engineers who shall maintain professional integrity to serve the society with the knowledge and skills earned.

Mission

- To shape future technocrats for planning, designing, constructing and maintaining the civil engineering projects for public and private sector organizations.
- To upgrade knowledge base of practicing engineers.
- To strive to find cost effective and sustainable solutions in various disciplines of Civil Engineering to improve quality of life.