TATA TECHNOLOGIES

Government of Maharashtra



ADMISSION OPEN

CENTRE FOR INVENTION, INNOVATION, INCUBATION AND TRAINING (CIIIT) BEED

Driving innovation and fostering excellence
Technologies to build a skill workforce for a sustainable future

About CIIIT Beed

CIIIT Beed is a joint initiative of the **Tata Technologies-led industry consortium** and the **Government of Maharashtra**, in collaboration with the District Administration and is hosted at MIDC Beed campus to promote invention, innovation, incubation, industry-based training in the region. Equipped with **advance machines** and **Industry 4.0** technologies, CIIT Beed aims to nurture talent, drive innovation, and strengthen industry-academia collaboration.

Workflow of CIIIT

Student Mobilization & Orientation Awareness programs, counselling, and enrollment	Foundation Skill Training Core technical and engineering fundamentals	Advanced Technology Training Industry-relevant modules and tools
Hands-on Practice & Projects Lab work, workshops, an real-world projects	Innovation & Incubation Support Idea development, mentoring, and prototyping	Industry Connect & Placement Support Internships, industry interaction, and career guidance

CIIIT Training Approach

Learn → Practice → Innovate → Apply → Get Certified → Get Employed

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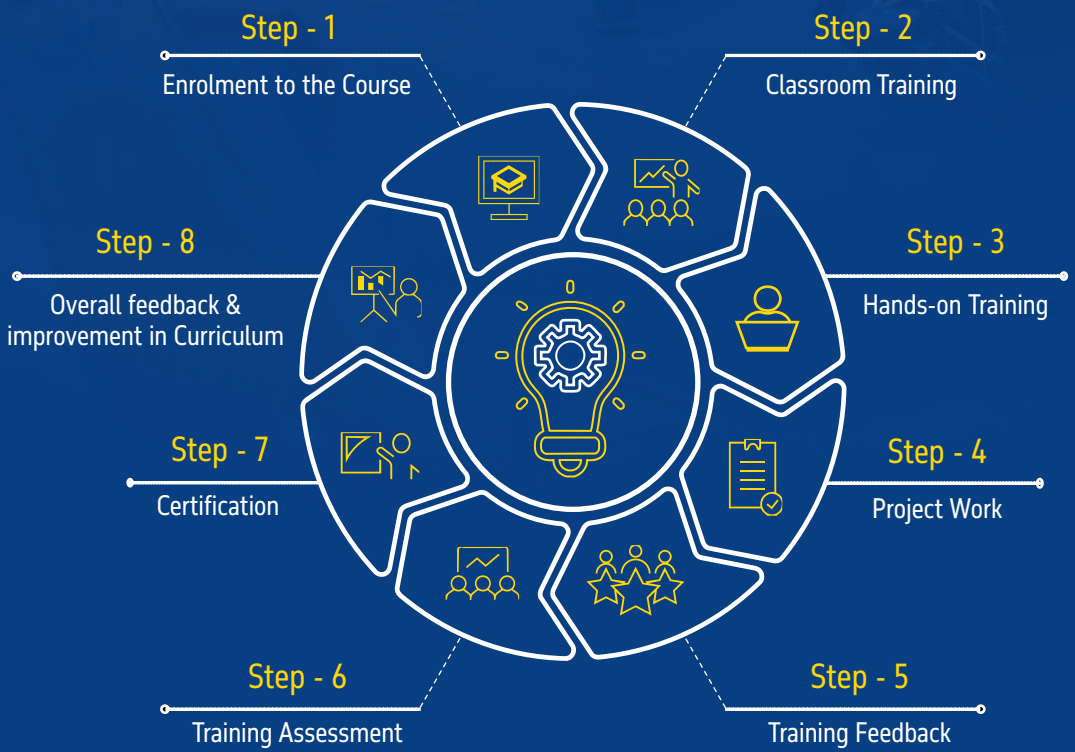
MIDC



FREE TRAINING FOR FIRST YEAR

IN 9 COMPETENCE CENTER 18 COURSES AVAILABLE WITH HANDS ON EXPERIENCE

CIIIT Training Process



Address: CIIIT Center, MIDC Beed, Maharashtra – 431122

Contact: Er. Aananda Rathod - 7892924278 | **E-mail:** ciiitcentrebeed@gmail.com

SCAN THIS

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TRAINING COURSES

S. No.	Course Name	Eligibility
Innovation Design & Incubation		
1	Design Engineering	M.Tech / B. Tech
2	Product Design and Development	Diploma
3	Product Design	ITI
Product Verification Analysis		
4	Product Verification Analysis	M.Tech / B. Tech
5	Basic Product Verification Analysis	Diploma and ITI
Product Lifecycle Management		
6	PLM Application Engineering	M.Tech / B. Tech / Diploma
Value Engineering & Benchmarking		
7	Automobile & Value Engineering	M.Tech / B. Tech
8	Auto Maintenance & Repair	Diploma / ITI
Autonomous Connected Electrified		
9	Electric Vehicle & Connected Autonomous Vehicle	M.Tech / B. Tech
10	Electric Vehicle Repair	Diploma / ITI
Mechatronics & IoT		
11	Mechatronics & IoT Engineering	M.Tech / B. Tech
12	Home Appliance Technician	Diploma / ITI
Digital Manufacturing		
13	Digital Manufacturing & Industrial Robotics	M.Tech / B. Tech
14	Robot Operator	Diploma / ITI
Manufacturing Execution System		
15	Manufacturing Execution System Engineering	M.Tech / B. Tech
16	Manufacturing Execution System Operator	Diploma / ITI
Advance Manufacturing		
17	Advance Manufacturing Engineering	M.Tech / B. Tech
18	Machine Operator (CNC / 3D Printer / Laser Cutting)	Diploma / ITI

Course Duration: 3 months







Contact Details:

Center For Invention, Innovation,, Incubation and Training (CIIIT)

Address: MIDC Beed - 431122

Contact No:-

MAHARASHTRA INDUSTRIAL DEVELOPMENT CORPORATION

TATA TECHNOLOGIES

CENTER FOR INVENTION INNOVATION INCUBATION & TRAINING
CIIIT

GOVERNMENT OF MAHARASHTRA AND TATA TECHNOLOGIES IN ASSOCIATION WITH MIDC BEED

CENTER FOR INVENTION, INNOVATION, INCUBATION AND TRAINING (CIIIT) BEED, MAHARASHTRA



GOVT. OF MAHARASHTRA

MIDC BEED

TATA TECHNOLOGIES

ABOUT CIIIT

The Centre for Invention, Innovation, Incubation & Training (CIIIT), Beed is a joint initiative of Tata Technologies and the Government of Maharashtra, established at MIDC, Beed to promote industry-oriented technical education and skill development.

The foundation stone of CIIIT Beed was laid on 7 August 2025 by Hon'ble Deputy Chief Minister Shri Ajit Pawar in the presence of Hon'ble Industries Minister Shri Uday Samant, along with senior government officials and local dignitaries. The Centre is a joint initiative of Tata Technologies and the Government of Maharashtra to strengthen industry-ready technical education and innovation.CIIIT Beed provides advanced technical training, hands-on learning, and industry-aligned programmes to enhance the employability of students and youth. With state-of-the-art infrastructure, the centre also supports innovation, entrepreneurship, incubation, and MSME development, contributing to regional industrial and economic growth.

VISION

"To excel in technical education having focus on innovative design, entrepreneurship development, enhancing employability rate and developing environment friendly society."

MISSION

- To educate and train students for practicing professionalism, ethical approach, leadership and entrepreneurship ability.
- To nurture conducive environment for learning.
- To develop proficient technocrats catering to the needs of industry, society and environment.
- To enhance rapport with distinguished institutes, industries and alumni for excellence in education, research, and consultancy.
- Tata Technologies Ltd., is committed for the Skill Development by supporting the Academia to develop as Employable Education, under which; CIIIT Project has been established in a joint initiative by TATA Technologies Led industry consortium & Government of Maharashtra.

CIIIT OBJECTIVE

The objective of this project is to establish "Center for Invention, Innovation, Incubation & Training (CIIIT)" to facilitate Innovations & skill development for students, industry professionals who can be eventually absorbed as skilled resources in the industry and creating entrepreneurships and unemployed youth who want to upgrade their skills to latest technologies in an Industry environment that makes Industry Ready Professionals.

- Promote Invention, Innovation and Incubation under the mentorship of industry experts.
- Strengthen Government Colleges Vision & Mission of innovation entrepreneurship and skill development including all the nearby colleges.
- To leverage advanced competency centers and expertise of Industry subject matter experts (SMEs) for training the students, industry professionals and unemployed youth with industry relevant skills and competencies in industry environment.
- Enables competency development in modern engineering tools necessary for product design, development and manufacturing and provide students to gain insights of Industry 4.0 and other disruptive technologies.

BENEFITS TO STUDENTS

CIIIT provides better opportunities for students to have hands on experience on Industry relevant software, hardware, and machines. It consist of comprehensive ecosystem to make students Industry Ready by working on industry relevant case studies, project work and best practices under the guidance of Industry Experts.

It helps students to explore career opportunities in various industries such as Automotive, Aerospace, Industrial Automation, Consumer goods, Construction equipment, Electrical & Electronics, Healthcare, Locomotive, Manufacturing, Renewable energy, Pharmaceutical, etc.

Placement and Visit: Students will be able to explore career opportunities in various industries as Design Engineer, CAE Engineer, PLM Engineer, Automotive Engineer, CAD/CAM Engineer, IOT Engineer, MES Engineer, Industrial Robotics and Digital Manufacturing Engineer, EV Engineer, Product Design Assistant, CAD Operator, EV Mechanic, Automobile Mechanic, Additive Mfg. Technician, Robot assistant Operator, Robot Programmer, Welder, Painter, CNC Operator, CNC Programmer, FEA Modeler, IOT Technician, Industrial Automation Technician, apart from above, the Innovation related course learning encourages students to starts their own start ups and become entrepreneur.

CIIIT CONSISTS OF FOLLOWING COMPETENCY CENTERS



Innovation Design and Incubation Centre



Product Verification Analysis Centre



Product Lifecycle Management Centre



Autonomous Connected Electrified (ACE) Centre



Value Engineering and Benchmarking Centre



Mechatronics and IOT Centre



Digital Manufacturing Centre



Manufacturing Execution System Centre



Advanced Manufacturing Centre