AICTE IDEA Lab

AWARENESS WORKSHOP FOR INDUSTRY

30th and 31st October 2026



BHUJBAL KNOWLEDGE CITY
Mumbai Educational Trust

Institute of Engineering

ISO 9001:2015 CERTIFIED

Adgaon, Nashik-422003 | FOLLOW US

WORKSHOP OBJECTIVES

1. **Awareness & Orientation:** To familiarize industries with the AICTE IDEA Lab ecosystem, facilities, and opportunities for innovation and prototyping.
2. **Industry–Academia Collaboration:** To encourage industries to contribute through mentorship, live projects, internships, and joint initiatives.
3. **Hands-on Innovation Exposure:** To provide practical exposure to problem-solving using IDEA Lab resources.
4. **Startup & Product Development Pathways:** To promote industries engagement and innovation networking for converting ideas into prototypes, startups, or scalable industry solutions.

ABOUT MET's INSTITUTE OF ENGINEERING



Mumbai Education Trust's 'league of colleges' has contributed over 25,000 professionals to the Indian and Global business houses. In line with its commitment to provide world class education in India, MET created the state-of-the-art Bhujbal Knowledge City (BKC) at Nashik. MET-BKC at Nashik promises to be the answer to the everchanging needs of the business scenario. Situated at Adgaon, in Nashik the campus spans over 34 acres of lush green landscapes with over 4 lakh sq. ft. of campus floor space. The institute offers various under graduate programs in disciplines viz. AI & DS, Civil, Computer, Electronics and Telecommunication, Electrical, IT, Electronics & Computer and Mechanical Engineering. PG Course in ME (CADME), ME (COMP), MCA, Research center for Mechanical and Computer Engineering.

- ❑ MET is an NGO in Special Consultative Status with UN(ECOSOC).
- ❑ Enlightened interaction for urban-rural synergy.
- ❑ NPTEL Local Chapter and IIT- Spoken Tutorial.
- ❑ Exposure to the World Class Organization of activities like MET-Utsav, Conferences, Workshops.
- ❑ NBA Accreditation for five Departments & Accreditation by NAAC.

ABOUT AICTE IDEA LAB

The MET's Institute of Engineering Bhujbal Knowledge City- AICTE IDEA Lab is a multidisciplinary innovation hub that promotes creativity, problem-solving, and entrepreneurial thinking among students. With a vision to nurture future-ready innovators and leaders, the lab offers a state-of-the-art platform for experimentation, prototyping, and solving real-world industrial challenges. The IDEA Lab houses advanced facilities including Additive Manufacturing, Electronic Product Design, IoT, Mechanical Fabrication, Design Thinking & Ideation, Electrical Systems, CAD with AR/VR & Simulation, and Robotics with AI-ML. By bringing diverse technologies and expert mentorship under one roof, the lab empowers students to transform innovative ideas into functional prototypes and technology-driven startups.

CHIEF PATRON

Mr. Pankaj Bhujbal
Hon. Trustee MET's BKC, Nashik

Mr. Sameer Bhujbal
Hon. Trustee MET's BKC, Nashik

Dr. Shefali Bhujbal
Chief Administrator MET's BKC, Nashik

PATRON

Dr. V. P. Wani Principal and Chief Mentor AICTE IDEA Lab, MET's BKC IOE, Nashik

CONVENER

Dr. S. D. Kalpande
Coordinator AICTE IDEA Lab, MET's BKC IOE, Nashik

Dr. Dhiraj D. Deshmukh
Co-Coordinator AICTE IDEA Lab, MET's BKC IOE, Nashik

EVENT COORDINATOR

Dr. S. P. Kakade

EVENT CO-COORDINATOR

Dr. S. K. Nirgude

BASIC CRITERIA FOR NOMINATION

- ❑ Number of seats is restricted to 30 only.
- ❑ No Registration fee.
- ❑ Selection on First Come, First Served basis.
- ❑ On completion of the program E-certificate will be issued to participants.
- ❑ Industrial Persons only.

HOW TO APPLY

Awareness Workshop

AICTE IDEA Lab

MET's Institute of Engineering, Adgaon, Nashik, 422003 Maharashtra

REGISTRATION FORM

2 DAYS AWARENESS WORKSHOP FOR INDUSTRY

30th and 31st October 2026

Name: _____

Designation: _____

Name of Industry: _____

Address: _____

Phone (Mobile): _____

Email: _____

The given information is true to the best of my knowledge. I agree to abide by the rules and regulations of the program, if selected.

Place: _____

Date: _____ Signature: _____

No Objection Certificate

Mr./Ms./Dr _____ is employee of our industry & the industry has no objection in him/her applying for AICTE IDEA LAB awareness workshop for INDUSTRY. He / She will be permitted to attend the workshop on 30th and 31st October 2026

Date: _____ Seal Signature of Authority

The soft copy of the duly filled Registration Form/NOC should be sent to metaicteidealab_ioe@bkc.met.edu

AICTE IDEA Lab

AWARENESS WORKSHOP FOR INDUSTRY

Day 1: Awareness & Orientation

Session 1: Introduction (10:30 – 11:30 AM)

- Welcome address
- Overview of the AICTE IDEA Lab initiative
- Objectives of the workshop

Session 2: IDEA Lab Facilities & Capabilities (12:00 – 01:30 PM)

- Lab infrastructure walkthrough (tools, machines, and software)
- Demonstration of ongoing student projects

Session 3: Role of Industries in the Innovation Ecosystem (2:30 – 4:00 PM)

- Industry expectations from graduates
- Alumni success stories
- Opportunities for collaboration with the AICTE IDEA Lab

Session 4: Group Discussion & Reflection (4:00 – 5:00 PM)

- Sharing insights
- Feedback session

Day 2: Hands-on, Collaboration & Future Engagement

Session 1: Digital Fabrication & Prototyping Technologies (10:30 AM – 01:30 PM)
Introduction to prototyping tools (3D printing, IoT kits, etc.)
with live demonstrations:

- 3D Printing → Additive manufacturing (1 hr)
- Laser Cutting & CNC Router → Subtractive manufacturing (1 hr)
- IoT Kits → Embedded systems and smart integration (1 hr)

Session 2: Industry Engagement & Innovation Network (2:30 – 3:30 PM)

- Mentorship programs for industry-driven projects
- Alumni networking through social media

Session 3: Valedictory Session (4:00 – 5:00 PM)

- Feedback from experts
- Closing remarks