Manufacturing Technology Training
An IMTMA initiative

Smart Manufacturing with Gen-AI for Operational Excellence
Date : 18 to 19 November, 2025
Venue : IMTMA Technology Centre, Bengaluru

INTRODUCTION

Artificial Intelligence is transforming manufacturing — from the shop floor to sales. This 2-day workshop is designed to help manufacturing companies of all sizes understand how AI can be practically applied to improve operational efficiency, reduce costs, and drive growth.

Whether you're just starting or exploring ways to scale, this program will help you identify AI opportunities, evaluate tools, and create a clear roadmap for implementation.

Keeping in this view Indian Machine Tool Manufacturers' Association is organising a training program on "**Smart Manufacturing with Gen-AI for Operational Excellence".**

FOCUS AREAS

- Production & Maintenance
- Supply Chain & Procurement
- Quality & Compliance
- Sales & Marketing
- After-Sales & Service Operations

KEY TAKE AWAYS

- Reduce cost of poor quality
- Predict and prevent equipment failures
- Optimise inventory and procurement
- Rate and manage suppliers using data
- Forecast sales and improve after-sales revenue
- Build a roadmap to implement AI in your business

PARTICIPATION FEE

Rs. 10450/-
+18% GST
IMTMA Members/ Micro Companies/ Individuals/ Educational Institutions / Students/ IMTMA Non Members/ Others

USD 415/-
Overseas Participants

Group Concession : 10% for 3 to 5 and 20% for 6 and more delegates being nominated from the same company

PARTICIPANT PROFILE

- Plant Managers & Operations Heads
- Supply Chain & Procurement Professionals
- Quality & Maintenance Managers
- Sales & Service Leaders
- IT, Automation, and Digital Transformation Teams

FACULTY

This programme will be conducted by **Dr.J.B.Simha.**

Dr.J.B.Simha, AI implementation advisor at Numentrix Consulting. He is a Post Graduate in Maintenance Engineering and his PhD is in building Decision Support systems for Manufacturing. He is recognized as one of the top 10 experts in Data Science by Analytics Magazine, India. He has more than 25 years of experience in the development of AI based systems for manufacturing, telecom, health care and Process industries.

For Registration Contact
Shruthi GS
Programme Coordinator
8660307740
shruthi@imtma.in
Back End Operations
9742626488
enquiry@imtmablr.com

Contact Address
INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION
@ BIEC, 10th Mile, Tumkur Road, Madavara Post,
Bangalore - 562 123
Tel : 080-66246600
Fax : 080-6624-6658

imtmatrainning.67038796@hdfcbank

REGISTRATION : Prior registration for participation is necessary. Number of participants is limited and will be accepted on 'First Come First Serve' basis. A Certificate of participation will be issued to participants.
Important Information : Participation fee includes, course material, working lunch and tea / coffee. Interested companies are requested to register online by clicking on 'REGISTER' button and by filling up the nomination authority and participant's details in specified form.