

Last date for registration 10 September 2025

FOCUS AREAS

- Fixture design fundamentals
- Introduction to Jigs and fixture Basic elements
- Study of component drawing for accuracy, cycle time, location, clamping and manufacturing process
- Design exercise for simple fixtures
- Introduction to hydraulics for fixture
- A complete design project on fixture design for auto component
- Hands on training using one of the popular cad tool
- Introduction and conceptualisation to BIW, Assembly, Welding and Inspection fixtures
- Case studies on all types of fixtures will be reviewed for better understanding

KEY TAKE AWAYS

- Comprehensive design knowledge fixture design
- Knowledge on design of simple fixture to complex fixture
- Knowledge on CNC Machine tools
- Hands on experience in fixture design
- Knowledge in systematic approach on fixture design
- Conceptualisation towards BIW, Assembly, Welding and Inspection fixtures

PARTICIPATION FEE

Rs. 13750/-+18% GST IMTMA Members/ Micro Companies/ Individuals/ Educational Institutions / Students/ IMTMA Non Members/ Others

USD 550/-Overseas Participants

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

FACULTY

This programme will be conducted by-

Mr. S K Gupta, Former Asst. General Manager, Machine Design & Business Development, Tata Motors Machine tools division, Pune. He has over 3 decades of experience in the field of Machine Tools and Fixturing.

Mr. Avinash Khare is Former Asst. General Manager at Tata Motors, Pune. With more than 33 years of experience in various functions involving Technology Development, Maintenance, Capex and resource management, Die Design and Business Excellence. Now he is working with IMTMA as a Consultant & Head of Technology Centre on Metal-forming at Pune.

For Registration Contact

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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.