

Fundamentals of Painting Technology Date: 2 to 3 December, 2025

Venue: IMTMA Technology Centre, Pune

Last date for registration 25 November 2025

FOCUS AREAS

- Paint Types, Classification, Properties (Thinners, Raw Material Properties & Contribution, 1K & 2K Paints)
- Primer, Surfacer, Filler (Metallic Base Coats, Clear Coats, Inspecting wet Paint, Mixing, Handling of paints)
- Paint application method, Importance
- · Pre-treatment before Coating
- Spray Painting technology (Air Spray, HVLP, Air Less, Air Assisted, Electrostatic)
- Paint Spray Techniques Films with discussion
- Powder Coating Technology, Applications (Quality of Finish, Defects identification, Root Cause Analysis, Remedies)

KEY TAKE AWAYS

After undergoing the programme, the participants will be able to -

- Understand Fundamentals of Painting and Coating methods
- Understand correct process sequence and the SOPs involved
- Learn how to ascertain quality of painted products
- Reduce rejection rates and rework in paint shops

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

This programme will benefit paint-shop engineers and technical personnel involved in the functions of Process Planning, Product Application engineering, Manufacturing, Quality Assurance, etc., and other related areas from Automobile & auto ancillaries, Defence and Railway establishments, General Engineering and other Capital goods manufacturing industries. All users of powder and paint coatings as well as suppliers of painting equipment and materials can derive benefits out of this programme.

FACULTY

This programme will be conducted by Mr. Meghan Manjrekar, Industry expert in Surface Coating & Application Technology. Mr. Manjrekar is a Qualified Paint Technologist & has over 30 years' experience in the field. He is a certified International Coating Inspector -

As a Consultant, he has an impressive list of Customers with OEMs & MNCs on his list. He has been in the Training & Education field for the subject for over 10 years & has delivered special courses as well as, in-house courses for industry in India & Abroad.

For Registration Contact

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INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION

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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

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.