

<div>  <div> <b>IMTMA Technology Centre</b>  <small>Indian Machine Tool Manufacturers' Association</small> </div> </div> <div> <h1>IMTMA - Training Calendar</h1> </div> <div>  </div>					
April 2023					
Sl No.	Training Topics	Date	Time	Mode & Location	Duration
1	Servicing, Maintenance and Trouble shooting of CNC Machine Tools – Mechanical, Electrical and Electronics Aspects	10 - 15 April, 2023	0900-1730 Hrs	Offline @ Bengaluru	6 Days
2	Effective New Product Development (NPD) Process	11 - 12 April, 2023	1340-1700 Hrs	Online	2 Days
3	Machining Aerospace Materials - Challenges and Solutions	12 - 13 April, 2023	1340-1700 Hrs	Online	2 Days
4	Finishing School in Production Engineering - Making Engineers Industry Ready	17 April - 30 May, 2023	0900-1730 Hrs	Offline @ Pune	4 Weeks
5	Hands-on training in PLC Programming and Networking	17 - 21 April, 2023	0900-1730 Hrs	Offline @ Bengaluru	5 Days
6	Development of Machining fixtures - A practical Workshop with project	17 - 19 April, 2023	0940-1300 Hrs	Online	3 Days
7	Hands-on training in Operation and Programming of CNC Co-ordinate Measuring Machines (CMMs)	18 - 20 April, 2023	0900-1730 Hrs	Offline @ Pune	3 Days
8	Servo Technology -The Future of Industrial Motion Control	18 - 19 April, 2023	1340-1700 Hrs	Online	2 Days
9	Electrical Engineering Fundamentals for Non-Electrical Engineers	18 - 19 April, 2023	1340-1700 Hrs	Online	2 Days
10	Failure Mode & Effects Analysis (FMEA) Mitigating Risks Through FMEA: With Case Studies and Excerises	19 - 21 April, 2023	1310-1730 Hrs	Online	3 Days
11	Selection & Maintenance of Sheet Forming Presses	20 - 21 April, 2023	0900-1730 Hrs	Offline @ Pune	2 Days
12	Process Capability - The Quality Route to Sustained Growth in Manufacturing (Cp, Cpk)	20 - 21 April, 2023	1340-1700 Hrs	Online	2 Days
13	Virtual Classroom Training on ASME Y145 Geometric Dimensioning and Tolerancing in Design thru Manufacturing, 2.25 CEUs, 22.5 PDHs (Including Preparatory for GDTP-Senior Level Examination)	24 - 28 April, 2023	0910-1330 Hrs	Online	5 Days
14	Creating Differentiation and Cost Competitiveness through Efficient Supply Chain Management: Strategies, Best Practices, and Optimization Techniques	25 - 26 April, 2023	1340-1700 Hrs	Online	2 Days
15	Defect Analysis and Trouble Shooting in Painting Applications	26 - 27 April, 2023	0900-1730 Hrs	Offline @ Pune	2 Days
16	A Comprehensive Executive Overview of Six Sigma Methodology -Leading with Quality	26 April, 2023	0930-1730 Hrs	Online	1 Day
17	Gear Manufacturing Processes	27 - 29 April, 2023	0900-1730 Hrs	Offline @ Bengaluru	3 Days
18	CE Marking for Export Markets - Europe, North America & GCC Countries	28 April, 2023	1310-1730 Hrs	Online	1 Day
19	How to Improve OEE and Achieve Manufacturing Excellence	28 April, 2023	1340-1700 Hrs	Online	1 Day
May 2023					
Sl No.	Training Topics	Date	Time	Mode & Location	Duration
1	Hands-on Training Program in Robot Programming & Operation	3 - 5 May, 2023	0900-1730 Hrs	Offline @ Bengaluru	3 Days
2	Good Earthing practices	5 May, 2023	1340-1700 Hrs	Online	1 Day
3	Hands-on training: Optimise CNC Machining centre thro right programming and selection of cutting Parameters	8 - 12 May, 2023	0900-1730 Hrs	Offline @ Bengaluru	5 Days
4	Customer Focused Daily Work Management - DWM (Satisfying Customer Needs)	9 May, 2023	0900-1730 Hrs	Offline @ Pune	1 Day
5	Geometric Dimensioning and Tolerancing (GD&T) in Design through Manufacturing	10 - 12 May, 2023	1340-1700 Hrs	Online	3 Days
6	Value Stream Mapping – Real time implementation – Hands on workshop	11-12 May & 19 May 2023	0940 - 1700 Hrs 0940 - 1300 Hrs	Online	2 Days
7	Data Analytics in manufacturing: Hands-on workshop	15 - 19 May, 2023	0900-1730 Hrs	Offline @ Bengaluru	5 Days
8	Metallurgy for Non Metallurgists	16 - 17 May, 2023	1340-1700 Hrs	Online	2 Days
9	Maintenance, Troubleshooting & Innovation of Hydraulics & Pneumatics	17 - 19 May, 2023	0900-1730 Hrs	Offline @ Pune	3 Days
10	Advanced Product Quality Planning (APQP) & Production Part Approval Process (PPAP)	17 - 19 May, 2023	1330-1730 Hrs	Online	3 Days
11	Enhancing Productivity in Grinding Operations	18 - 19 May, 2023	1340-1700 Hrs	Online	2 Days
12	Hands-on training in programming & operation of CMM	22 - 26 May, 2023	0900-1730 Hrs	Offline @ Bengaluru	5 Days
13	Design For Manufacturing and Assembly (DFMA) - Plastics, Sheet Metal, Castings, Forgings, Machined Parts and Welded parts	22 - 26 May, 2023	0940-1300 Hrs	Online	5 Days
14	Master class in implementing Industry 4.0 in manufacturing	22 May - 17 June, 2023	0900-1730 Hrs	Offline @ Bengaluru	4 Weeks
15	Implementing Toyota Production System – Why, What and How?	23 - 24 May, 2023	1340-1700 Hrs	Online	2 Days
16	Six sigma- Green belt - 4 days module	23 - 26 May, 2023	0900-1730 Hrs	Offline @ Pune	4 Days
17	Measurement Systems Analysis (MSA)	25 - 26 May, 2023	1310-1730 Hrs	Online	2 Days
18	Tolerance stack up analysis	29 - 31 May, 2023	1310-1730 Hrs	Online	3 Days
19	8D problem solving methodology	30 May, 2023	0930-1730 Hrs	Online	1 Day
20	Design of Workholding & Fixturing	30 - 31 May, 2023	0900-1730 Hrs	Offline @ Pune	2 Days
June 2023					
Sl No.	Training Topics	Date	Time	Mode & Location	Duration
1	Interviewing Skills -The key to build brand and hire the right talent	02 June 2023	1310-1730 Hrs	Online	1 Day
2	5 axis CNC Machining: Hands on practice in programming, machining and prove out	05 - 09 June 2023	0900-1730 Hrs	Offline @ Bengaluru	5 Days
3	Powder Coating Technology - Process, Applications, Defects Analysis and Prevention	06 - 07 June 2023	1340-1700 Hrs	Online	2 Days
4	Heat Treatment - Metallurgy and Processes	08 - 09 June 2023	1340-1700 Hrs	Online	2 Days
5	Towards Zero Defects in Welding Applications	08 - 09 June 2023	0900-1730 Hrs	Offline @ Pune	2 Days
6	Hands-on Training in Spindle Assembly and Maintenance: Turning and Milling applications	12 - 16 June 2023	0900-1730 Hrs	Offline @ Bengaluru	5 Days
7	Finishing of Edges-Burr Management	14 June 2023	0900-1730 Hrs	Offline @ Pune	1 Day
8	Design for Welding– Scientific approach for Strength and Cost Optimization	14 - 15 June 2023	1340-1700 Hrs	Online	2 Days
9	Geometric Dimensioning and Tolerancing (GD&T) in Design through Manufacturing	15 - 16 June 2023	0900-1730 Hrs	Offline @ Bengaluru	2 Days
10	Plant maintenance -Electrical Aspects	15 - 16 June 2023	1340-1700 Hrs	Online	2 Days
11	Spindle maintenance	15 - 16 June 2023	0900-1730 Hrs	Offline @ Pune	2 Days
12	Gear Metrology & Measurement Methods	20 - 21 June 2023	1340-1700 Hrs	Online	2 Days
13	Cost and cycle time reduction in CNC Machining applications	21 - 22 June 2023	1340-1700 Hrs	Online	2 Days
14	Advanced programming -Milling	21 - 23 June 2023	0900-1730 Hrs	Offline @ Pune	3 Days
15	Defects analysis and trouble shooting of castings	22 - 23 June 2023	1330-1730 Hrs	Online	2 Days
16	Industrial Sensors - Types, selection, applications for process Control (Title to be validated)	22 - 23 June 2023	1340-1700 Hrs	Online	2 Days
17	Defects analysis and trouble shooting of molded parts	22 - 23 June 2023	0900-1730 Hrs	Offline @ Bengaluru	2 Days
18	LM Guideways and Ballscrews - Types, Applications, Selection, Assembly and Trouble shooting	27 - 28 June 2023	1340-1700 Hrs	Online	2 Days
19	Design and Processing of Sheet metal parts	27 - 28 June 2023	1340-1700 Hrs	Online	2 Days
<a href="http://www.imtmatraining.com/training_calendar_list">www.imtmatraining.com/training_calendar_list</a>					