

Advanced Programming for CNC Machining Centres

Date: 27 to 30 January, 2021

Time: 1000 Hrs to 1300 Hrs (Online Mode)

INTRODUCTION

CNC Machining Centres form the core of manufacturing operations right from producing auto parts to machine critical aerospace components. Effective application of such machinery can ensure increased productivity, highest accuracy, rigidity and improved surface finish. To meet these challenges, enhanced knowledge on CNC programming and its control features are now very critical to keep the cost per component to an optimum level.

Keeping this in view, Indian Machine Tool Manufacturers' Association (IMTMA) is organizing a 4 day online programme on Advanced Programming for CNC Machining centres.

FOCUS AREAS

- Optimization of programming for various Machining Centre operations
- Programming using macros & variables
- · Live Demo in CNC VMC; usage of customized programmes and rigid tapping & thread milling applications
- Advanced programming concepts polar co-ordinates, Scaling, Mirror & Rotation
- Real time machining on CNC Machining Centre

KEY TAKE AWAYS

- Reduce cycle time through optimization of Programming
- Learn Programming using Macros and Variables
- Understand advanced Programming concepts including Scaling, Mirror, Polar Co-ordinates etc.
- Go through live demo on Advanced Programming concepts in CNC VMC

FEE PER PARTICIPANT (PER LOGIN)

Rs. 7500/
+18% GST

IMTMA Members/ Micro Companies/ Individuals/
Educational Institutions / Students/ IMTMA Non

Members/ Others

USD 225/-Overseas Participants

PARTICIPANT PROFILE

This programme will benefit Managers, Engineers, Supervisors, CNC Programmers & others involved in the functions of Production, Manufacturing Servicing and other related functions from Machine Tool, Automobile and Auto ancillaries, Tool rooms, Aerospace, Defence & Railway establishments, General Engg. and other manufacturing industries.

This will be an advanced level training programme. Knowledge about Basic CNC Programming and Operation will be a pre requisite for participants.

FACULTY

This programme will be conducted by industry experts from IMTMA Technology Centre, Bangalore and Pune.

For Registration Contact

Vinaykumar S
Programme Coordinator
8147559749
vinay@imtma.in
Dhananjay Talmale

9767164221 dhananjay@imtma.in

Contact Address

INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION

Plot 249F, Phase IV, Udyog vihar,Sector - 18, Gurgaon - 122015 Tata no- +91-124-6463101 Tel : 0124 4014101 - 04

Tel: 0124 4014101 - 04 Fax: +91-124-4014108

