

Online Training on Cost Effective & Collaborative Automation -

Need of the hour for Industry

Date: 17 July, 2020

<u>Time: 1000 Hrs to 1300 Hrs ( Online Mode )</u>

### **INTRODUCTION**

As Indian industry is gearing up for restoring normalcy, business challenges are multifold. On one side there is weak demand and cash flow preventing new investment. At the same time, there is a serious shortage of man apower due to migrant labour. There is a clear need to reduce dependence on labour for unskilled jobs. In this scenario, cost effective automation would be one of the right solutions to maximize productivity. Economic justification of automation and optimum usage of available resources is equally important in these difficult times.

It is challenging to follow the new norm of social distancing on one hand and compact workplaces to reduce material handling and floor space minimising on the other hand. Collaborative automation may well become the new norm, where social distancing can be maintained and through human friendly automation, productivity maintained and improved.

Keeping this in view, Indian Machine Tool Manufacturers' Association (IMTMA) is organizing an online training on Cost Effective & Collaborative Automation - Need of the hour for Industry.

#### **FOCUS AREAS**

- Cost effective automation
- Concept, implementation and comparison with conventional automation
- Optimum utilisation of available resources through appropriate automation
- How to economically justify automation case study
- Collaborative Automation & its advantages
- Reference cases, ROI and benefits derived

## **KEY TAKE AWAYS**

- Understand the principles of cost effective automation and implementation
- Learn about economic justification
- Understand collaborative automation and its advantages

# FEE PER PARTICIPANT (PER LOGIN)

Rs. 2000/-

+18% GST

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

## **FACULTY**

This programme will be conducted by Mr. Naresh Kantoor, Managing Director, Encon Systems and Mr. Gautam Doshi, Advisor, IMTMA.

Mr. Naresh Kantoor is Managing Director of Enconsys Technologies, New Delhi engaged in implementing automation projects for manufacturing industries. He is an Electronics and Telecommunication Engineer with Postgraduate in Management. He has more than 35 years of experience in Automation field. He started his career with Appropriate Automation Promotion Laboratory, a Government of India R&D Center for applied automation. Later he worked with multinational companies in India and overseas as Automation Specialist.

Mr. Doshi is a B.Tech. (Mech) from IIT, Powai and an industry expert with over 35 years of experience in Machine Tool and Automotive industry. He has conducted several training programmes, seminars & workshops on machine tool related subjects. He is a consultant to reputed companies in the area of Productivity and Quality improvement and Adviser to many companies manufacturing automotive components and Dies & Moulds. Mr. Doshi is former Vice President & Technical Director, PMT Machine Tool Automatics Ltd., Pune and has also served in Tata Motors for over 5 years. He is the author of several IMTMA publications such as 'First Time CNC', Guidelines on Process Capability to name a few.

# **For Registration Contact**

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