

INTRODUCTION

Servo Technology has been conventionally a Part of CNC Machines. But with development of General Purpose Servos, now this technology is spreading very rapidly and widely in various applications of Motion Control in many kinds of Industrial Machinery. Servo is fast replacing conventional motion systems like Oil Hydraulic / VFD controlled Motors / Pneumatic etc. due to its highly intelligent features and total programmability. This Program is for giving overview of Servo Motors technology, in usage of Motion Control in Industrial Machines and Applications. This program will cover major aspects of Servo Technology and general purpose Servos.

FOCUS AREAS

- Types of Motions - Position Mode / Speed Mode / Torque Mode
- Servo System Parts
- Specifications of Servo
- Macro Level understanding of Servo Sizing , including “Load” for different applications
- Some Intelligent Applications

KEY TAKE AWAYS

- Macro Level Understanding of Servo Technology
- Role of Servo Technology in Today’s intelligent and High Speed Motion Controls in Machines
- Know about usage of servo for motion control in Industrial machines
- Know about various application of Servo

FEE PER PARTICIPANT (PER LOGIN)

Rs. 1500/-

+18% GST

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

FACULTY

This programme is conducted by **Mr. Anil Purohit.**

He is BE Electricals having more than 40 years Industrial Experience in fields of Machine Control Systems, Various Automation Products and Solutions, Machines and Test Rigs building and Intelligent and High Speed Motion Controls with Servo.

Presently he is working as Director at Leonardo Automation India Pvt Ltd and ETA Technology Pvt. Ltd.

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