

**Principles and Tools of Toyota Production System** 

Date: 27 to 28 August, 2024

Time: 1340 Hrs to 1700 Hrs (Online Mode)

### **INTRODUCTION**

In an increasingly competitive manufacturing environment, it is imperative for organizations to adopt lean practices to achieve customer satisfaction and thrive as an organization. Toyota Production system or TPS is a tried and trusted approach for assured results. India is now in a sweet spot for becoming a global manufacturing hub. Adopting TPS will strengthen our competitiveness and help India's goal of 5 trillion GDP BY 2025. TPS stands on 2 main pillars i.e., Just in Time and Jidoka with host of support systems which will be discussed in detail during the training.

Keeping this in view, Indian Machine Tool Manufacturers' Association is organizing 2 days online training on **Principles and Tools of Toyota Production System** 

#### **FOCUS AREAS**

- Toyota basic values.
- Customer focus and profit concept.
- Toyota Production system Basics.
- TPS Pillars and support systems of TPS.
- Overcoming 3 enemies of lean: Muda, Mura and Muri.
- Jidoka and basics of built in Quality.
- Benefits of Setup change time reduction.
- Problem solving Toyota way Stop and Fix, Problem resolution cycle, Poka-yoke.

### **KEY TAKE AWAYS**

After undergoing the program, the participants will be able to have an overview of :-

- Method to coordinate the work combination and how to decide no of associates required for any work area.
- Analyse working performance and review the Standardized Work.
- Learn to grasp Muda (Non-Value Added), Mura (Fluctuation), Muri (Overburden).
- Methodologies in establishing Jidoka (Built in Quality).

## FEE PER PARTICIPANT (PER LOGIN)

Rs. 7500/-

+18% GST

USD 300/Overseas Participants/ Overseas Participants

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

Group Concession: 10% for 3 to 5 and 30% for 6 and more delegates being nominated from the same company

## **FACULTY**

The program shall be delivered by Mr. Krishnamurthy Upadhya.

**Mr. Krishnamurthy Upadhya** is a Mechanical Engineer with 40 years of experience in TIEI (Toyota Industries Engine India) and Ashok Leyland. Over 25 years of experience in Toyota Group started with KTTM (Textile Machinery) and later on in TIEI. Involved in establishing several green field projects with Global Diesel Engine manufacturing being one of them through various manufacturing functions. Involved in implementation of several Toyota systems and initiatives in TIEI. Supported several Tier 1 and Tier 2 suppliers in implementing systems. Worked alongside several Toyota experts on Toyota systems during his stint at KTTM and TIEI. Prior to Toyota group, he had worked in Production Engineering and Projects at Ashok Leyland, Hosur.

## **For Registration Contact**

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# **Contact Address**

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