# Training program on Lean Manufacturing By Girish Phatak

## **Duration of the program** – 2 days

#### **Objective**

To understand the various elements of Lean manufacturing

### Content

## Day 1

- Introduction to lean manufacturing
- Toyota Production system with 14 principles
- JIT concepts
- Value stream mapping
- 5 S techniques
- SMED
- Kaizen
- Pokayoke
- Muda, Eliminating the waste
- Various types of Muda

#### Day 2

- TPM
- Kanban
- Heijunka
- Cellular manufacturing
- Jidoka
- Andon
- Takt Time
- Using Visual Control
- Using reliable technologies
- Grow leaders and develop exceptional teams
- Supplier partnering
- Go to Gemba, Make decisions
- Learning organizations