

Training on Understanding on Inventory Management or the Super Market Pull Scheduling

Training Objective:

The main Objective of this training "Understanding the Super Market Pull" is to provide participants to:

- Understand Fundamentals of Lean Manufacturing Philosophy.
- Understand the Importance of Pull Scheduling and needed to maintain appropriate levels of Inventory to maintain Production Schedules.
- Understand the Use of Supermarket Pull and Kanban for real time shop Floor Scheduling.

Topics to be covered:

- Introduction to Lean Manufacturing.
- Understanding VA and NVA.
- Introduction to Pull Systems.
- Introduction to Supermarkets.
- Introduction to Kanbans.
- Introduction to Heijunka (Leveling)
- Determining Appropriate Inventory Levels.
- Designing Supermarkets.
- Creating Kanbans for Production Scheduling and Inventory controls.
- Determining Cost Savings through Super Market Pull system
- Continuous Improvement of the Supermarkets Pull System.

Methodology:

- Case study
- Class Exercises
- Games
- Team breakouts and presentations and
- Discussions

Desired Outcome:

The desired outcomes of the program are to create complete understanding of the Pull Scheduling and the Inventory Management. The Participants will understand the tools like Leveled Scheduling (Heijunka), Kanban, Super Market Scheduling to optimize Inventory and customer Delivery Performance.

Who should attend?

Participants may be chosen in line with the guidelines below:

1. Production and Manufacturing Managers and Executives.
2. Production Planning Heads and Executives.
3. Stores and Supply Chain Management Managers and Executives.
4. Materials Managers and Executives.