

Production Planning (PP) Course Content

Week - 1

Understanding ERP and SAP as an ERP

- Architecture of SAP
- Discuss on the implementation methodology and importance of the same
- Importance of SAP PP as a functional module
- PP total flow understanding
- Master Data Overview
- Material Master
- BOM
- Routings
- Production Versions
- Importance as per business needs
- Master planning
- Sales Operations Planning
- Demand Management
- Long term Planning

Week - 3

- Tage 8
- Business process in Discrete Manufacturing
- Master Data involved
- Configurations needs
- Production order creation and Release
- Material availability check
- Goods Issue
- Production order confirmation
- Goods Receipt

Week - 2

- Forecasting
- Process review
- Process overview and flow to demand management
- Forecasting process and MRP control
- Example with real Business Process
- Stage 6 : Material requirement planning
- Process review
- MPS
- MRP
- Consumption Based Planning
- Lot Size Procedures
- Example with real Business Process
- Scheduling process
- Capacity planning
- Example with real Business Process

Week - 4

- Stage 9
- REM process review
- Master Data involved
- Process Flow
- Configuration needs
- Purpose
- Stage 10
- Support Process discussion
- PP/PI overview
- Process Flow
- PP cross module integration