



Curriculum Of SAP-PP

MASTER DATA

- Material master configuration and use in production planning
- Bill of material (BOM) configuration and use in production planning
- Routings (task lists) configuration and use in production planning
- Work center configuration and use in production planning

MASTER PLANNING

- Sales and Operations Planning
- Demand Management planning strategies and planned independent requirements
- Long-Term Planning

SALES AND OPERATIONAL PLANNING – SOP

- Standard Planning
- Planning with the Product Groups
- Planning with the Materials
- Product Group Aggregation and Desegregation
- Creation of Plan & version management
- Transfer of Plan to Demand Management

PLANNING MATERIAL REQUIREMENT

- Master Production Scheduling procedure
- Consumption based planning (re-order point planning, forecast-based & Time-phased)
- Material requirement planning run configuration
- Material requirement planning evaluation tools

BATCH MANAGEMENT

- Condition Tables
- Access Sequence
- Strategy Types

- PP Batch Search Procedure
- Batch Status in PP
- Characteristics and class
- SLED In Batch in PP
- Manual & Automatic Batch Display In PP
- Production orders creation using Batch

VARIANT CONFIGURATION IN PP

VARIANT CONFIGURATION IN BOM

- Characteristics
- Class
- Classification
- Classification settings in material master
- Maintain Dependency
- Configurable Profile for Material

AVAILABILITY CHECK

- Availability Check with ATP Logic or Against Planning

CAPACITY PLANNING

- Capacity planning master data components
- Capacity planning scheduling parameters
- Available capacity determination
- Capacity evaluation

PRODUCTION ORDERS

- Scheduling of production orders
- Production order components
- Production Resources & Tools (PRT's)

DISCRETE MANUFACTURING

- Planned order structure
- Production order types
- Material staging and withdraw
- Production confirmation



Curriculum Of SAP-PP

- Goods movements
 - ❖ Goods Receipt WREF to Production Order o Goods Issue WREF to Production Order o Creation of GI WREF to Reservation
 - ❖ Restricting Goods Receipt Unless Production Order is Confirmed
- Order settlement

REPETITIVE MANUFACTURING

- Master Data
- Planning
- Planning Table
- Pull List material staging
- Back flushing
- REM Backflusing

REPORTING & TOOLS

- Production planning reporting
- Material requirement planning reporting
- Maintenance of master data using mass change function