

# SAP – PP COURSE CONTENT

- Master Data
  - Material Master
  - Bill of Material – BOM
  - Work Center
  - Routing – Different types of Routing
  - Production Version
- Sales and Operational Planning – SOP
  - Standard Planning (with standard so76 info structure)
  - Planning with the Product Groups
  - Planning with the Materials
  - Product Group Aggregation and Desegregation
  - Creation of Plan and version management
  - Transfer of Plan to Demand Management
- Master Planning
  - Demand Planning
  - Creation of PIR (Planned independent requirements)
  - Planning Strategies
- Planning Material Requirement
  - Master Data requirements in MRP
  - Carrying MRP Procedure MRP, MPS, CBP
  - Difference between MRP Vs MPS
  - Control indicators Processing like NETCH, NETPL, NEUPL
  - Evaluation of planning results and planning table
  - Master Production Scheduling planning run (MPS RUN)
  - MRP Run In Background for all network Plants
  - Processing Planned orders
  - Planned orders conversion
  - Production Orders from planned orders

- Production order creation
- Production order confirmation
- Goods Movement in PP
  - Goods Receipt wref to Production Order
  - Goods Issue wref to Production Order
  - Creation of GI wref to Reservation
  - Restricting Goods Receipt Unless Production Order is Confirmed
- 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 And 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
- Repetitive and Discrete Manufacturing Process
  - Master Data Maintenance
  - Production versions
  - REM Profile
  - Backflusing
  - REM Backflusing

- INTEGRATION OF PP WITH OTHER MODULES
  - MM
  - SD
  - QM
  - WM
  - FI