SAP PP Course Curriculum _ Global Coach

Duration	Mode of Training	Location	Contact
	Online	Madhapur / Panjagutta	7337376600 / 7995337427

BASIC DATA

- Bill of Materials (BOM)
- Order BOMs
- PP – Work Center
- Routings
- Line Design
- Integrated Product and Process Engineering
- Engineering Workbench
- Standard Value Calculation with CAPP

SALES AND OPERATIONS PLANNING (SOP)

- Sales and Operations Planning
- Distribution Resource Planning

MASTER PLANNING

- Demand Management
- Long-term Planning

CAPACITY PLANNING

- Calling up the Area Menu for Capacity Planning
- Capacity Planning
- Available Capacity
- Capacity Requirements
- Scheduling
- Capacity Evaluation
- Capacity Leveling
- Capacity Planning in Sales and Distribution
- Capacity Leveling in PP-SOP and LO-LIS-PLN
- Capacity Planning in Long-Term Planning
- Capacity Planning in MPS and MRP
- Capacity Planning in Repetitive Manufacturing
- Capacity Planning in Shop Floor Control
- Capacity Planning in the Process Industry
- Capacity Requirements Planning in Customer Service and Plant Maintenance
- Capacity Planning in the Project System

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MATERIAL REQUIREMENTS PLANNING

- Material Requirements Planning in the Logistics Chain
- Transaction Codes for MRP
- MRP Procedures
- Master Data
- Planning Process
- Special Planning Processes
- Carrying Out the Planning Run
- Evaluating the Planning Run
- Procurement Proposal
- Availability Check According to ATP Logic

PRODUCTION ORDERS

- Production Order Maintenance
- Copying Master Data
- Document Integration in the Production Order
- Scheduling
- Dispatching and Deallocating Without the Planning Board
- Components
- Production Resources and Tools (PRTs)
- Trigger Points
- Availability Check
- Preliminary Costing
- Order Release
- Material Serial Numbers in Production Orders
- As-Built Configuration
- Inspection Lots
- Missing Parts
- Printing Shop Papers
- External Procurement/Processing
- Goods Movements
- Confirmations
- Rework
- Order Settlement
- Technical Completion of a Production Order
- Closing a Production Order
- Archiving Production Orders
- Order Change Management (OCM)
- Mass Processing of Process and Production Orders
- Status
- Co-Products
- Collective Orders
- Order Progress Report
- Assembly Orders
- Order Split

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- Operations/Components Not Relevant to MRP
- Product Cost Collector

PP KANBAN

- KANBAN Versus MRP Material Requirements Planning
- KANBAN Procedure
- Master Data for KANBAN
- Automatic Kanban Calculation
- KANBAN Control
- Cost Accounting for KANBAN
- Evaluations
- Confirmations to PP-PK (CC5)
- Customer-Specific Enhancements
- KANBAN in the Internet (PP-KAB-CRL)

REPETITIVE MANUFACTURING

- Make-to-Stock Repetitive Manufacturing
- Make-to-Order Repetitive Manufacturing
- Valuated Sales Order Stock
- Repetitive Manufacturing Profile
- Production Version
- Planning ID
- Production Line
- Rate Routing
- Product Cost Collector
- Standard Cost Estimates
- Preliminary Costing of Product Cost Collectors
- Planning
- Material Staging
- Carrying Out the Back flush
- Reversing the Back flush
- Quality Inspection in the Production Process
- Cost Object Controlling: Make-to-Stock Production
- Cost Analysis in Mass Production on the Basis of Sales Orders
- Product Cost by Period
- Overview of Reporting Points
- Back flushing Documents
- LIS Statistics
- Updating Planned Quantities
- CO Reports

PRODUCTION LOT PLANNING

- Production Lot
- Planning Process Flow of Production Lots

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ASSEMBLY-TO-ORDER

- LO Assembly Processing
- Assemble-to-order: Concept and Settings
- Make-to-Order Using Assembly Processing
- Production Planning and Control for Assembly Processing

PRODUCTION PLANNING FOR PROCESS INDUSTRIES (PP-PI)

- Resource
- Resource Hierarchy
- Resource Networks
- Capacities
- Capacity Maintenance
- Replacement of Resources in Recipes
- Evaluations
- Resource Configuration
- Production Version
- Master Recipe
- Engineering Change Management and Recipe Approval
- Editing Configurable Master Recipes
- Mass Changes
- Master Recipe Deletion
- Process Order
- Data Flow During Process Manufacturing
- Process Order Management
- Creating Process Orders
- Scheduling
- Material List Components
- Checking the Availability of Material
- Preliminary Costing
- Releasing Process Orders
- Inspection Lots/Inspection Characteristics
- Printing
- External Processing
- Goods Movements
- Completion Confirmations in Process Orders
- Order Settlement
- Order Closing
- Archiving and Deleting Process Orders and XSteps
- Mass Processing of Process and Production Orders
- Status
- Co-Products
- Information Systems
- Creating Production Campaigns
- Converting Production Campaigns
- Deleting Production Campaigns

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- Confirming Production Campaigns
- Planning and Analysis of Campaign Costs
- Access Process Management
- Process Messages
- Process Instructions
- XSteps (Execution Steps)
- Control Recipes
- Process Instruction Sheets (PI Sheets)
- Process Manufacturing Cockpits
- Layout Definition for PI Sheets and Cockpits
- Events in PI Sheets and Cockpits
- Manufacturing Data Access
- Decentralized Process Management
- Process Data Documentation
- Shop Floor Information System
- Process Message Evaluation
- Process Data Evaluation Using External Tools
- PP - PI - PCS Interface: Linking of Process Control Systems
- Basic Concepts of OPC and SAP ODA
- SAP ODA Functions
- Event Subscription
- Installing the SAP ODA Connector
- Using MS DOS Commands to Operate the SAP ODA Connector

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