### **SAP MM Course**

#### **Module 1: SAP Overview**

- Introduction to SAP
- SAP related products
- How SAP Helps in Business
- Various Modules in SAP
- Enterprise in the SAP R/3 System
- Landscape SAP MM Introduction

## **Module 2: Basic Concepts of SAP MM**

- MM Enterprise Structure (Creation of Plant, Storage Location, Purchase Organization, Purchase Groups)
- Basics of MM
- FI Enterprise Structure
- Basics of FI SD
- WM Enterprise Structure
- Basics of WM

#### **Module 3: Master Data**

- Material Master Record
- Vendor Master Record
- Purchase Info Record
- Source list Record
- Quota Arrangement Record
- Batch Management
- Condition master record
- Service master

### **Module 4: Procurement Process**

- Purchase requisition
- Creation of Request for quotation
- Quotation maintenance
- Price Comparison
- Purchase order for stock
- Purchase order for consumable materials
- Purchase order for external services
- Purchase order for the asset PO
- Purchase order project PO
- Make to order PO process
- Procurement of free goods
- Return PO
- Document Types
- Define Number Ranges for Document Types
- Define Screen Layout at the Document Level
- Creation of Automatic PO

#### **Module 5: Valuation and Account Determination**

- Valuation of material (Standard/Moving AVG Price)
- Material Price change
- Account Determination
- FIMM Integration
- Split valuation

## **Module 6: Inventory Management**

- Material movement type
- The material document, accounting document
- Valuated Goods Issue & various scenarios
- Transfer Posting & various scenarios
- Reservation
- Physical Inventory
- GR W.R.T Orders/Deliveries/Others
- Different stock types for GR
- Reversal of GR
- Cancellation of GR

#### **Module 7: Invoice Verification**

- How to post vendor invoice (LIV Logistics Invoice Verification)
- Three Way invoice verification
- Two Way invoice verification
- Debit/Credit memo
- Invoice Verification
- Subsequent Debit
- Subsequent Credit
- Invoice for Planned Costs
- Invoice for Unplanned Costs
- Park Invoice
- Blocking and Release of Invoices
- ERS etc.

# **Module 8: Outline Agreements**

- Number Range for Contracts
- Value Contract
- Quantity Contract
- Centrally Agreed Contract
- Contract Release Order
- Contracts with Reference purchase Organization
- Number Range for Scheduling Agreements
- Creation of Scheduling Agreements

• Delivery Schedule

# **Module 9: Special Procurement**

- Consignment Procurement
- Pipeline Procurement
- Stock Transport Order
- Subcontracting
- RTP
- Service Procurement
- Import
- Third Party processing

## **Module 10: Stock Transfer**

- Plant to Plant/Store to Store
- One Step Stock transfer
- Two Step Stock transfer

# Module 11: Release Strategy

- Concept of Release Procedure
- Types of Release Procedure
- Create Characteristics
- Create Class
- Define Release procedure

# Module 12: PO Pricing procedure

# Domestic, import and STO

- Calculation Schema
- Pricing Procedure
- Condition Type
- Access sequence

# **Module 13: Split Valuation**

- Concept of Split Valuation
- Valuation Types
- Valuation Categories
- Creation of Material w.r.t to Split valuation

# Module 14: MRP

- Concept of MRP
- Plant Parameters
- MRP Group
- MRP Type
- MRP Controllers
- Creation of Material in MRP Views

• Generating Planned Orders / Purchase Requisitions

# **Module 15: PO Output Determination**

- Output types (e.g., NEU)
- Access sequences and condition tables
- Condition records

## **Module 16: Vendor Partner Functions Determination**

- Define partner roles
- Assign roles to account groups
- Maintain partner functions in vendor master data

# **Module 17: Batch Management**

- Batch Number
- Batch Class
- Characteristics
- Batch Classification
- Batch Determination

# **Module 18: TECHNICAL KNOWLEDGE**

- Custom Reports
- IDocs
- Tables
- Interfaces
- Enhancements/RICEFW