

## **SAP MM Course Content:35-40hours**

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### Course Outline

#### **I. Introductions to MM:**

- Introduction to ERP
- SAP Overview
- Functions and Objectives Of MM
- Overview Cycle of MM
- Organizational structure of an Enterprise in the SAP R/3 System, Creation Of Organizational Elements – Company, Company code, Plant, Storage Location, Purchasing Organization, Purchasing Group and Assignments.

#### **II. Master Data:**

- Material Master
- Vendor Master
- Info Record

#### **III. Source Determination:**

- Source Determination
- Material Master
- Vendor Master
- Info Record
- Source Determination

#### **IV. Purchasing:**

- Purchase Requisition
- Purchase Order
- RFQ – Request for Quotation
- Outline Agreements

**V. Document Types for Purchasing Documents:  
(PR, PO, RFQ, Contract and Schedule Agreement):**

- Define Document type
- Define Number Ranges for Document Type
- Define Screen Layout at Document Level

**VI. Release Procedure for Purchasing Documents:**

- Creation of Characteristics
- Creation of Class
- Release Group, Release Codes, Release Indicator, Release Prerequisite, Release Strategies

**VII. Conditions or Pricing Procedure or Price Determination:**

- Define Access sequence
- Define Condition Types
- Define Calculation Schema
- Define Schema Group
- Schema group vendor
- Schema group purchasing organization
- Assignment of Schema group to purg. organization
- Define Schema Determination
- Determine Calculation Schema for Standard Purchase Orders

**VIII. External Services Management (ESM):**

- Define Organization status for service categories
- Define service category
- Define Number Ranges
- Define Number Ranges for Service Entry Sheet
- Define Internal Number Ranges for Service Entry Specification
- Assign Number Ranges
- Define Screen Layout

**IX. Procedure For Services:**

- Creation of Service Master
- Creation of Service PO

- Creation of Service Entry Sheet
- Invoice wref Service Entry Sheet

**X. Inventory Management (IM):**

- Goods Movement
- Goods Receipt – GR
- Goods Issue – GI
- Transfer Posting – TP
- Reservation

**XI. Physical Inventory (PI):**

- Types of PI processes
- Creating Physical Inventory Document
- Entering Physical Inventory Count
- List Of Inventory Differences
- Post the Difference
- Print Out PI Difference Report

**XII. Special Stocks and Special Procurement Types:**

- Consignment
- Stock transport order
- Subcontracting
- Pipeline
- Returnable transport packaging – RTP
- Third Party Processing

**XIII. Valuation and Account Determination:**

- Introduction to Material Valuation
- Split Valuation
- Configure Split Valuation
- Defining Global Categories (Valuation Category)
- Defining Global Type (Valuation Types)
- Defining Local Definition& Assignment (Valuation Area)

**XIV. Valuation and Account Determination:**

- Basic Invoice Verification Procedure

- Invoice for Purchase Order
- Planned Delivery Costs
- Unplanned Delivery Costs
- Credit Memo
- Blocking the Invoice
- Releasing Blocked Invoices
- Subsequent Debit/Credit
- Automatic Settlements (ERS)
- GR/IR Account Maintenance
- Invoice for Tax, Discounts, Terms of Payment
- Invoices for PO's with Account Assignment
- Parking Invoice
- Invoice With reference to Service Entry Sheet