

# MM Course Content

<p><b><u>Week - 1</u></b></p> <p><b>INTRODUCTION TO MATERIALS</b></p> <p><b>MANAGEMENT, ERP, SAP R/3 &amp; SAP MM</b></p> <ul style="list-style-type: none"><li>• SAP MM Basic Concepts</li><li>• Overview of SAP MM</li><li>• integration with other modules in SAP</li></ul> <p><b>ENTERPRISE STRUCTURE</b></p> <ul style="list-style-type: none"><li>• Definition and assignment of organization elements-Plant, Storage location, organization and purchase group-Relation between organization elements (Organization Structure).</li></ul> <p><b>SAP MM MASTER DATA</b></p> <ul style="list-style-type: none"><li>• Importance of master data in purchasing</li><li>• Material Type – Types of Material Type, impact and control functions of material master, number range, price control, value and quantity updating and type of procurement</li><li>• Material groups</li><li>• Material Master-Creation, change and delete Material master.</li><li>• Vendor Account Group: impact and control functions of Vendor master, number ranges, one time vendor.</li><li>• Vendor Master-Creation, change and delete Vendor master</li><li>• Service master- Creation, change and delete Service master</li><li>• Batch Management</li></ul>	<p><b><u>Week - 2</u></b></p> <p><b>PURCHASING</b></p> <ul style="list-style-type: none"><li>• Document type, item category and account assignment category.</li><li>• Mater Data in Purchasing – Purchase Info Records and Source lists.</li><li>• Handling Purchasing Documents- Purchase Requisitions, RFQs, Quotations and Purchase Orders in SAP</li><li>• Source determination, source of supply</li><li>• Outline agreements- Contracts and Schedule Agreements</li><li>• Procurement of stock, consumable, assets (Capital) items and external services</li><li>• Procurement of Special Stock – Stock transfer, Subcontracting, Pipeline and Consignment items</li><li>• Stock Transport Order, Subcontracting order and Consignment Purchase Orders</li><li>• Automatic purchase orders</li><li>• Output Determination of Purchasing Documents – Handling messages (output control).</li><li>• Release (Approval) Procedure of Purchasing Documents-with classification, class, characteristics, release group, release code, release indicator and release strategy</li><li>• Pricing procedures in Purchasing –Price determination, Condition Types, Access Sequence, Calculation schema, schema determination</li><li>• Partner Functions- Main Vendor, Invoice party, Ordering Agency and Goods Supplier</li></ul>
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# MM Course Content

## Week - 3

### **INVENTORY MANAGEMENT**

- Goods Receipts, goods issues, transfer postings and stock transfers, material documents and accounting documents, Reservations, stock types, message
- Movement Types
- Special Stocks – Subcontracting, consignment, Returnable Transport Packing and Pipeline
- Stock Transfer/Transport- one step, two step, with stock transport order, with and with outSD route and with billing
- Physical Inventory- physical inventory procedure, cycle counting, inventory sampling.

### **VALUATION AND ACCOUNT**

#### **DETERMINATION**

- Material Valuation, Split valuation, Value and quantity updating, chart of accounts valuation area, valuation control, valuation grouping code, valuation classes, account category reference, account grouping for movement types, configuration of automatic postings

### **SAP MM LOGISTICS INVOICE VERIFICATION**

- Incoming Invoice-Invoice Verification, Logistics Invoice verification, Posting an Invoice- with reference to purchase order, goods receipt and account assignment and blanket purchase orders, account movements, price control, enter, post taxes and discounts, invoice parking, invoice block- Types of variance, price variance, quantity variance, blocking due to quality, blocking, due to amount tolerances, blocking manually, stochastic blocking.
- Handling planned and unplanned delivery

## Week - 4

### **EXTERNAL SERVICE MANAGEMENT**

- Procurement of external services, service master, service specification, standard service catalogs, service entry sheets.
- Consumption based Planning
- Basics, BOM, MRP Data in Material Master, lot-size calculation, MRP procedure Consumption Based Planning, reorder point planning-manual, automatic, and MRP types.
- Vendor Evaluation

### **REPORTING IN SAP MM TRAINING**

- Purpose, selection criteria, output format, SAP standard and customized reports
- CIN (Country India Version)
- Tax procedures-formula based procedure, condition based procedures, excise registers, excise groups, serial groups, plant and company code settings, chapter IDs, Tax codes, Master data maintenance.
- Ware House Management
- Introduction, overview of WM, basic functions, stock management, organization, definition and assignment of warehouse, storage types, storage sections, and storage bins.
- Transfer requirements, transfer orders, put away, picking scenarios, transfer of stock with in bins and bin to bin.
- **Real Time/Project Training**
- Real time scenarios
- Complexities faced in the implementation
- Support Tickets or Real time Errors
- Questionnaire
- CV Preparation

# MM Course Content

<p>costs.</p> <ul style="list-style-type: none"><li>• Subsequent debits/credits. Credit memo and reversing invoices in invoice verification</li><li>• Invoice Reduction, Consignment and pipeline settlements, ERS</li><li>• Message determination</li></ul>	
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