

**SAP MM COURSE CONTENTS****1.0 Introduction to ERP and SAP Environment :**

- 1.1 What is ERP?
- 1.2 What kinds of ERP exist and what are they?
- 1.3 SAP evolution – Birth of the Company and Product.
- 1.4 SAP Modules and their explanation.
- 1.5 New-Age Products and other new products in SAP.
- 1.6 Types of Projects in SAP / ERP.
- 1.7 Types of Roles in SAP.
- 1.8 SAP Architecture.
- 1.9 Data Types in SAP.
- 1.10 Basic Screens – Logon Pad, Login Screen and others.
- 1.11 SAP – Easy Access and IMG

**2.0 Enterprise Structure (Organization Structure)**

- 2.1 Basics of Organization Structure.
- 2.2 Defining a Basic Organization Structure.
- 2.3 Creating the Organization Structure in SAP – Company, Company Code, Plant (Valuation Area), Storage Location, Purchase Organization
- 2.4 Assignments - Company, Company Code, Plant (Valuation Area), Storage Location, Purchase Organization

**3.0 Master data**

- 3.1 Master Data – Basic Introduction.
- 3.2 Types of Master Data.
- 3.3 Material Master
  - 3.3.1 Basics of Material Master.
  - 3.3.2 Data Required for Creating Material Master.
  - 3.3.3 Create Material Master.
  - 3.3.4 Change Material Master.
  - 3.3.5 Display Material Master.
  - 3.3.6 Extend Material Master
    - 3.3.6.1 From Storage Location to Storage Location.
    - 3.3.6.2 From Plant to Plant.

**3.4 Configuration of Material Master**

- 3.4.1 Creation of Material Types.
- 3.4.2 Basic Configuration of Material Types.
- 3.4.3 Quantity / Value Updating for Material Types.
- 3.4.4 Maintain Number Ranges for Material Types.
- 3.4.5 Creation of Industry Sector.
- 3.4.6 Maintain Settings for Industry Sector.
- 3.4.7 Screen Sequences Introduction.
- 3.4.8 Settings for Screen Sequences.
- 3.4.9 Creation of Material Groups.
- 3.4.10 Settings for Material Groups.

**3.5 Vendor Master**

- 3.5.1 Basics of Vendor Master.
- 3.5.2 Data required for creating Vendor Master.
- 3.5.3 Types of Vendors.
- 3.5.4 Vendor Account Groups Creation.
- 3.5.5 Configuration of Vendor Account Group.
- 3.5.6 Maintain Number Ranges for Vendors.
- 3.5.7 Create Vendor Master.
- 3.5.8 Change Vendor Master.
- 3.5.9 Display Vendor Master.

**3.6 Purchasing Info Record (PIR)**

- 3.6.1 Basics of PIR.
- 3.6.2 Create PIR.
- 3.6.3 Change PIR.
- 3.6.4 Display PIR.
- 3.6.5 List PIRs.
- 3.6.6 Maintain Number Ranges for PIR

**3.7 Source List**

- 3.7.1 Source List Basics.
- 3.7.2 Maintain Source List.
- 3.7.3 Display Source List.
- 3.7.4 Configuration of Source List.

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- 4.1 Basics of Purchasing.
- 4.2 Purchasing / Procurement Cycle.
- 4.3 Types of Purchasing Documents.
- 4.4 Basics of a Document.
- 4.5 Purchase Requisition
  - 4.5.1 Create Purchase Requisition.
  - 4.5.2 Change Purchase Requisition.
  - 4.5.3 Display Purchase Requisition.
  - 4.5.4 Maintain Number Range for Purchase Requisition.
- 4.6 Request For Quotations (RFQ's) / Quotations
  - 4.6.1 Create RFQ.
  - 4.6.2 Change RFQ.
  - 4.6.3 Display RFQ.
  - 4.6.4 Maintain Quotation.
  - 4.6.5 Price Comparison.
  - 4.6.6 Maintain Number Range for RFQ / Quotations.

**4.7 Purchase Order**

- 4.7.1 Create Purchase Order with reference.
- 4.7.2 Change Purchase Order.
- 4.7.3 Display Purchase Order.
- 4.7.4 Create PO without reference.
- 4.7.5 General Analysis of Purchase Orders.

**4.8 Release Procedure.**

- 4.8.1 Basics of Release Procedure / Document Approval.
- 4.8.2 Define Characteristics.
- 4.8.3 Define Class.
- 4.8.4 Define Release Groups.
- 4.8.5 Define Release Codes.
- 4.8.6 Define Release Indicators.
- 4.8.7 Define Release Strategies.

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- 5.1 Basics of Inventory Management.
- 5.2 Movement Types Basics.
- 5.3 Types of Stock.
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  - 5.5.2 Creating Goods Receipt with reference to Purchase Order.
  - 5.5.3 Display Material Document.
  - 5.5.4 Display Accounting Document.
  - 5.5.5 Display Purchase Order History.
  - 5.5.6 Display Stock Overview.
- 5.6 Doing return delivery to vendor.
- 5.7 Initial Stock Upload.
- 5.8 Goods Issue
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  - 5.8.2 Cost Center – Basics.
  - 5.8.3 Basic Settings for Cost Center Account Assignment.
  - 5.8.4 Create Cost Center.
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- 5.10 Transfer of Stock between Stock Types.
- 5.11 Reservations.

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- 6.1 Inventory Process Basics.
- 6.2 Create Physical Inventory Document.
- 6.3 Print the Physical Inventory Document.
- 6.4 Inventory Count.
- 6.5 Difference List.
- 6.6 Post Difference.
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- 7.1 Subcontracting Process Basics.
- 7.2 Create Material.
- 7.3 Maintain Stock.
- 7.4 Create Bill of Materials.
- 7.5 Create PIR.
- 7.6 Create Purchase Order.
- 7.7 Create Goods Issue.
- 7.8 Create Goods Receipt against Purchase Order.

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- 8.2 Basic configuration for Consignment Process.
- 8.3 Create PIR.
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- 9.1 Basics of Services.
- 9.2 Create Service Master.
- 9.3 Create Service Conditions.
- 9.4 Create Service Purchase Order.
- 9.5 Create Service Entry Sheet.
- 9.6 Display Purchase Order History.

**10.0 Split Valuation**

- 10.1 Split Valuation Basics.
- 10.2 Basic Configuration for Split Valuation.
- 10.3 Creation of Valuation Types.
- 10.4 Creation of Valuation Category.
- 10.5 Create Materials with Split Valuation.
- 10.6 Testing Split Valuation.

**11.0 Logistics Invoice Verification**

- 11.1 Invoice Verification Basics.
- 11.2 Planned and Unplanned Delivery Costs.
- 11.3 Create Invoice Verification Document.
- 11.4 Blocking / Releasing Invoice.
- 11.5 Holding of Invoice.
- 11.6 Parking of Invoice.
- 11.7 Releasing from Holding / Parking.
- 11.8 Checking Invoice / Payment Status.

**12.0 Accelerated SAP (ASAP) Methodology**

- 12.1 Basics of ASAP.
- 12.2 ASAP Methodology.