

Two Modules explained in one PDF

- **Objectives of SAP-FICO Course:**

- Bridging the Academics – Industry gap
- Create job ready manpower resource pool with the skills of SAP FICO
- Enhance employability by meeting the skill requirement of industry to address ever changing business needs.
- Build knowledge based Economy with cost effective program for World's best IT Company
- Understand industry best practices supported by SAP ERP – “Be future ready”

- **SAP FICO COURSE CURRICULUM**

- **Introduction to SAP R/3**

- Introduction to ERP and S.A.P
- What is S.A.P / R/2-R/3 ARCHITECTURE
- S.A.P Server landscape
- OVER VIEW OF FICO
- Financial Accounting Basic Settings:
- Definition of company
- Definition of company code
- Assignment of company to company code
- Definition of business area
- Definition of fiscal year variant
- Assignment of fiscal year variant to company code
- Definition of posting period variant
- Assignment of posting period variant to company code
- Open and close posting period
- Defining document type & number ranges
- Maintenance of field status variants
- Assignment of field status variant to company code
- Definition of tolerance groups for GL accounts
- Definition of tolerance groups for employees
- Assignment of tolerance groups to users
- Taxes on Sales & Purchases (input & output)
- Creation of chart of Accounts
- Defining Accounts Groups
- Defining Retained Earnings Account.

- **General Ledger Accounting:**

- Creation of General Ledger Master (with and without reference)
- Display/Change/Block/Unblock of general ledger master
- Document Entry posting normal postings and posting with reference
- Display and change of documents
- Display of GL balances
- Display GL account line items
- Parked documents
- Hold documents
- Creation of Sample Document and postings with sample documents
- Defining recurring entry document and postings with recurring doc.
- Creation of account assignment model and posting
- Configuration of line layouts for display of GL lineitems
- Reversal of individual documents, mass reversal, reversal of cleared items and reversal of accrual and deferral documents
- Defining Exchange Rate types and Translation ratios
- Define Exchange rates & posting of foreign currency transactions
- Interest calculations on term loans
- Accrual and Deferral documents

- **Accounts Payable**

- Creation of vendor account groups
- creation of number ranges for vendor master records
- assignment of number ranges to vendor account groups
- Creation of tolerance group for vendors
- Creation of vendor master (display/change/block/unblock of vendor master)
- Posting of vendor transactions (invoice posting, payment posting, credit memo)
- Settings for advance payments to parties (down payment) and clearing of down payment against invoices (special GL transactions)
- Posting of partial Payment & Residual Payment
- Creation of payment terms,
- Creation of house banks and account ids.
- Creation of check lots and maintenance of check register
- display check register
- cancellation of un issued checks
- creation of void reasons
- cancellation of issued checks

- posting of purchase returns
- Configuration of automatic payment program
- Payment to vendors through APP
- Defining correspondence & party statement of accounts

- **Accounts receivable:**

- Creation of customer account groups
- creation of number ranges for customer master records
- assignment of number ranges for customer account groups
- Creation of tolerance group for customers
- Creation of customer master (display/change/block/unblock of vender master)
- Posting of customer transactions (sales invoice posting, payment posting, debit memo)
- Settings for advance payment from parties (downpayment)
- Configuration of settings for dunning
- generating the dunning letters
- defining correspondence and party statement of accounts
- Bills of exchange
- posting of sales returns

- **Asset Accounting**

- Defining chart of depreciation
- creation of 0% tax codes for sales and purchased
- assignment of chart of depreciation to company code
- Defining account determination
- definition of screen lay out rules
- definition of number ranges for asset classes
- Integration with General Ledger & Posting rules
- Defining Depreciation key
- definition of multilevel methods
- definition of period control methods
- creation of main asset master records
- creation of sub asset master records
- Acquisition of fixed assets
- sale of fixed assets
- transfer of assets
- Scrapping of assets,
- Depreciation run
- Line item Settlement of assets under construction of capital work in progress

- **New General ledger accounting:**

- Parallel ledgers
- document splitting
- Segments.

- **Reports**

- Financial statement version
- General Ledger, Accounts Payable, Accounts Receivable and Assets Reports

- **Integration of financial accounting with materials management: (Things to Learn by self)**

- Definition of organizational units in materials management i.e. plant, storage location and purchase organization
- Assignment of organizational units to each other
- Definition of tolerance groups for purchase orders
- Definition of tolerance groups for goods receipt
- Definition of tolerance groups for invoice verification
- Definition of vendor specific tolerances
- Creation, display and change of material master records
- Creation of plant parameters
- Maintenance of posting periods for materials management
- Maintenance of parameters for invoice verification
- Maintenance of plant parameters for inventory management and physical inventory
- Definition of attributes for material types
- Assignment of GL accounts for material transactions in financial accounting
(Integration of MM with FI)
- Creation of purchase order, posting of goods receipt, invoice verification and Goods issue for production

- **Integration of financial accounting with sales and distribution: (Things to Learn by self)**

- Definition of sales organization
- definition of distribution channels
- definition of divisions
- assignment among various organizational units in SD
- definition of partner functions
- definitions of shipping point and loading points
- definition of pricing procedures
- determining the shipping points
- determining the pricing procedures
- maintenance of SD condition types

- maintenance of condition records
- assignment of GL accounts for sales transactions(integration of FI with SD)
- creation of sales order
- initialization of stock
- posting the delivery of goods
- creating the sales invoice

- **CONTROLLING**

- **Basic settings for controlling**

- Defining Controlling Area
- Defining Number ranges for Controlling Area
- Maintain Planning Versions

- **Cost element accounting: (Things to Learn by self)**

- creation of primary cost elements from financial accounting area
- creation of primary cost elements from controlling area
- display of cost element master records
- change cost element master records
- primary cost element categories
- secondary cost element categories
- default account assignments

- **Cost Center Accounting**

- Defining Cost Center Standard Hierarchy
- Creation of Cost Centers and cost center groups
- display cost center master records
- change cost center master records
- creation of cost center groups
- posting to cost centers
- reposting of co line items
- Repost of Costs
- planning for cost centers
- Overhead Calculation
- creation of secondary cost element master records
- Creation and Execution of Distribution Cycle
- creation and execution of assessment cycles
- cost center reports

Objectives of SAP-MM Course:

- SAP MM meaning: SAP Material Management module is a SAP ERP component that helps organizations with material management, inventory management, and warehouse management in the supply chain process.
- SAP MM full form is SAP Material Management.
- Transaction in SAP means processing of certain information in order to complete business process requirement.
- Master data is the core data that is used as a base for any transaction.
- Purchasing is a component of SAP MM module, and its process can be roughly depicted in below diagram.
- Inventory management is used to manage the inventory of the goods.
- Pricing procedure for MM module in SAP is a way to determine prices in purchasing documents.

SAP MM COURSE CURRICULUM Material Management

- Introduction and overview
- ERP & SAP R/3
- General settings
- Enterprise settings
- Material Master
- Vendor master
- Purchase info record
- Purchasing
- Request for Quotation
- Maintain Quotation
- Purchase Order
- Pricing procedure
- Automatic PO creation
- Transaction variant creation
- Inventory management
- Receipts, goods issue
- Invoice verification
- Batch management
- Automatic account determination
- Vendor evaluation
- Purchase request
- Material Creation
- Outline Agreement
- Purchase Requisition
- Price Comparison
- Transfer Posting
- Foreign Currency Valuation
- Condition Table And Types
- P2P Cycle Add On.