TRIUMPH GATE TECHNOLOGIES

3rd floor, Nagasuri Plaza, Bank Of India, Ameerpet.

Faculty: Mr.SANTHOSH

Contact No.7997999866

- ➤ Introduction to ERP,SAP
- > Basic business functions
- ➤ Application in SAP
- ➤ R/3 Architecture
- ➤ User and Role Map creations

Enterprise Structure:

- Define company
- ➤ Define Credit Control Area
- ➤ Edit, Copy, Delete, Check Company Code
- ➤ Define Business Area
- Define Functional Area
- Maintain consolidation business area
- Maintain financial management area
- Assign company code to company
- ➤ Assign company code to credit control area
- Assign business area to consolidation business area
- Assign controlling area to financial management area

Financial Accounting Global Settings:

- > Enter Global Parameters
- > Fiscal Year setting
- Posting Periods
- > Define Document Types and number ranges
- Define Posting Keys
- Maintain Field Status Variants
- Indicate Currency Differences for Partial Payments
- Define Text IDs for Documents
- Maximum Exchange Rate Difference
- ❖ Define Texts for Line Items
- Default Values for Document Processing

Chart of Accounts List:

- > Define Group chart of accounts,
- > Define Country specific Chart of accounts
- ➤ Define Operative Chart of accounts
- > Assign Company Code to Chart of Accounts
- ➤ Define Account Group

- Define Retained Earnings Account
- > Sample Accounts
- ➤ Block/Unblock GL Accounts
- ❖ G/L Account Creation and Processing
- ❖ Delete G/L Account
- ❖ Delete Chart of Accounts
- ❖ Block/Unblock Chart of Accounts

General Ledger:

- ➤ Define Tolerance Groups for G/L Accounts
- ➤ Define Tolerance Groups for Employees
- ➤ Assign Users to Tolerance Groups
- > General Document posting
- > Sample Document
- ➤ Recurring Entry Document
- Parked Documents
- ➤ Hold Documents
- > Reverse Document
- Open item Management
- Incoming Payments
- Outgoing Payments
- Manual clearing
- **❖** Automatic clearing
- ❖ Foreign Currency Posting
- Foreign Currency Valuation
- **❖** Work list preparations
- Layout preparations
- * Reset Cleared Items
- Display Balances (With Variant)
- ❖ Business area Overview Report
- Editing Options

Accounts Receivable:

- ➤ Define Account Groups with Screen Layout (Customers)
- Create Number Ranges for Customer Accounts
- Assign Number Ranges to Customer Account Groups
- ➤ Define Tolerances for Customers/Vendors
- ➤ Define Tolerance Groups for Employees
- Assign Users to Tolerance Groups
- Customer Document Posting
- Down payment
- ➤ Bill of exchange
- Dunning
- ❖ Interest calculation
- Automatic Clearing
- ❖ Maintain Terms of Payment
- ❖ Define Terms of Payment for Installment Payments
- ❖ Define Accounts for Cash Discount Granted

- Define Accounts for Overpayments/Underpaymet
- **❖** TAX CALCULATION ON SALES PROCESS

Accounts Payable:

- ➤ Define Account Groups with Screen Layout (Vendors)
- Create Number Ranges for Vendor Accounts
- ➤ Assign Number Ranges to Vendor Account Groups
- ▶ Define Tolerances for Customers/Vendors
- ➤ Define Tolerance Groups for Employees
- ➤ Assign Users to Tolerance Groups
- Vendor Document Posting
- Down payment
- ➤ Bill of exchange
- Define Accounts for Cash Discount Taken
- ❖ Define Accounts for Exchange Rate Differences
- Define Accounts for Bank Charges (Vendors)
- Define Accounts for Overpayments/Underpayments
- ❖ Automatic payment program
- * TAX CALCULATION ON PURCHASES

Check Management:

- Individual Check payment
- Manual check payment
- Check register
- Check encashment
- Check Renumber
- * Reprint check
- Unused checks cancellation
- ❖ Issued checks cancellation
- Cancel payment
- ❖ Delete For payment run
- ❖ Delete Manual checks

Taxes:

- EXCISE PAID/PAYABLE
- CESS PAID/PAYABLE
- ➤ VATPAID/PAYABLE
- CST PAID/PAYABLE
- ➤ WITH HOLDING TAXES(CIN)
- > TDS CLEARING
- > BANK REMITTENCE CHALLEN
- > TDS CERTIFICATE Creation
- > FORM 16 CREATION
- ➢ DISPLAY TDS BALANCES

Bank Accounting:

- > Define House bank
- > Cheq lots creations
- > Cash journals
- Check Deposit
- ➤ Bank reconciliation statement

ASSET MANAGEMENT:

- > Copy Chart of Depreciation
- ➤ Creation of 0% Tax Codes
- ➤ Assign Tax Codes for Non-Taxable Transactions
- ➤ Assign Chart of Depreciation to Company Code
- > Specify Account Determination
- Create Screen Layout Rules
- ➤ Define Asset Classes
- ➤ Define Number Ranges
- > Creation of GL Accounts
- > Integration With GL
- ➤ Determine Depreciation Areas in Asset Classes
- ➤ Define Screen Layout for Asset Master Data
- ➤ Define Screen Layouts for Asset Depreciation Areas
- ➤ Define Number Ranges for Depreciation Postings
- > Specify Intervals and Posting Rules
- > Specify Round up Net Book Valuation
- Depreciation Keys
- Define Base Method
- Define Declining Balance Methods
- > Define Multi Level Methods
- Define Period Control Methods
- Define Depreciation Key
- > Asset Master Creation
- Creation of Sub-Asset
- ➤ Asset Purchase Posting
- ➤ How to View Sub Asset Value Balances
- ► How to View The Asset Balances
- Depreciation Run
- > Sale of Asset
- > Transfer of Asset
- Scraping of An Asset

Cross-Company Code Transactions:

- > Cross company code transactions in G/L
- > Cross company code transactions in A/R
- > Cross company code transactions in A/P
- > Cross company code transactions in Asset accounting
- ➤ Cancellations of Cross company code transactions

Final preparations:

- > Define Financial Statement Versions
- ➤ Display of Trial Balance
- ➤ Display of GL Balance
- Display of A/R Balance
- ➤ Display of A/P Balance
- Display of ASSETS Balances
- ➤ Balance carry forward process
- ➤ Month ending activates
- > Year ending activates
- > Fi-co tables
- > Structure of account balances
- > Lsmw

Integration with MM:

- Movement types
- ➤ Valuation class
- ➤ Valuation area
- > Process key
- ➤ Valuation grouping
- ➤ Material types
- Define Plant
- Define Division
- Maintain Storage Location
- Maintain Purchasing Organization
- Assign plant to company code
- Assign business area to plant/valuation area and division
- Assign purchasing organization to company code
- Creation of Material Group
- Maintain company code for material management
- > Define attributes of martial types
- > Set tolerance group for purchase orders
- > Set tolerance limits for goods receipt
- ➤ Plant parameters
- ➤ Maintain default values for tax codes
- > Set tolerance limits for invoice verification
- ➤ Define automatic status change

- ➤ Group together valuation areas
- Configure automatic posting
- > Document type&number ranges
- ➤ Material master creation
- > To open material periods
- > Purchase order creation
- ➤ Goods receipts
- > Invoices verification
- ➤ Goods issue for consumption
- Display material ledger
- Display material documents

Integration with SD:

- ➤ Define sales organization
- Define distribution channel
- Define shipping point
- > Assign sales organization to company code
- Assign distribution channel to sales organization
- Assign division to sales organization
- > Setup sales area
- ➤ Assign sales organization-distribution channel —plant
- > Define rules by sales area
- > Assign shipping point to plant
- > Define pricing procedure determination
- > Define tax determination rules
- > Assignment of accounts for automatic postings
- > Setup partner determination
- Assign shipping points
- Creation of conditiontypes
- > Creation of customers with sales organization
- Finished material master creation
- > Sales order creation
- Delivary
- Billing

CONTROLLING

Basis setting in Controlling:

- ➤ Maintain controlling area
- ➤ Activate control indicators/components
- > Assign company code

- ➤ Plan versions
- ➤ Maintain controlling document number ranges

Cost Element Accounting:

- Create primary/secondary Cost elements
- Cost element group

Cost center Accounting:

- Creation of Cost Center Std. Hierarchy
- ➤ Define Cost Center Categories
- Creation of Cost Center Group
- Creation of Cost Center
- > Statistical Key Figures creations
- Statistical posting(Actual)
- > Statistical posting(Plan)
- > Activity types creations
- ➤ Activity types posting(Actual)
- > Activity types posting(Plan)
- Direct Activity allocations
- ➤ Indirect Activity allocations
- ➤ Activate Inactive Cost Centers
- Posting with Cost center
- Planning of Cost Center
- ➤ Distribution methods (Actual)
- ➤ Distribution methods(Plan)
- ➤ Assessment (Actual)
- > Assessment (Plan)
- Periodic Reposting(Actual)
- Periodic Reposting(Plan)
- Period lock
- Reconciliation ledger
- Accrual orders
- ➤ Manual reposts of Costs
- > Reverse Manual reposts of Costs
- Repost Line Items
- Reverse Repost Line Items
- ➤ Manual Cost Allocation
- Cost Center Budgets

Internal Orders:

- Creation of Internal Order type
- Creation of Internal Order
- Creation of Internal Order group
- > Creation of number range
- ➤ Actual posting to Internal Order
- ➤ Maintain allocation structures
- ➤ Maintain settlement profiles
- Maintain number ranges for settlement documents

- > Settlement of internal order to cost centers
- ➤ Apportionment of Cost between internal Orders
- > Settlement of internal Orders
- Budgeting and Availability Control
- Maintain Budget Profile
- Maintain Number Ranges for Budgeting
- ➤ Define Tolerance Limits for Availability Control
- Specify Exempt Cost Elements from Availability Control
- Maintain Budget Manager
- > Budget creations
- ➤ Invoice posting with budgeting
- > Reposts on budget

Profit Center Accounting:

- Maintain controlling are setting
- Creation of Profit cost center Group
- > Create dummy profit center
- > Creation of profit center
- Assign the profit center to cost center
- > Set control parameter for actual data
- ➤ Maintain plan versions
- ➤ Define number ranges for local documents
- > Creation of revenue elements
- Maintain automatic account assignment of revenue elements
- ➤ Choose additional balances sheet&profit&loss a/c
- > Creation of Account groups
- ➤ Planning of p&l items
- > Planning of balances sheet items
- Profit center reports

Profitability analysis:

- > Define operating concern
- > Define profitability segment characteristics
- Assign controlling area to operating concern
- Define no ranges for actual posting
- Maintain assignment of SD conditions to co-pa value field
- Maintain assignment of MM conditions to co-pa value field
- ➤ Maintain PA structures for direct posting
- > Activate profitability analysis
- Define forms
- Create profitability repots

Product costing:

- > Creation of activity type
- > Define overhead keys
- > Define overhead group
- > Define calculation bases
- > Define percentage overhead rates
- Define credits

- Define costing sheet
- ➤ Assign costing sheet to costing variant
- ➤ Define cost component structures
- > Creation of cost estimate with quality structure
- Material resurces planning profile
- > Floats
- > Production scheduler creations
- > Cost estimation planning
- Cost estimation with quantity structure

NEW GENREAL LEDGER ACCOUNTING

- Possibilities with New General Ledger
- ➤ Benefits of New General Ledger Accounting
- ➤ Activating of New General Ledger Accounting
- Leading Ledgers and Non Leading Ledgers
- Assigning scenarios and their importance's
- ➤ Assign Scenarios and Customer Fields to Ledgers
- ➤ Define Ledgers for General Ledger Accounting
- Define Currencies of Leading Ledger
- ➤ Define and Activate Non-Leading Ledgers
- ➤ Define Ledger Group
- > Entry view and General leader view for Financial accounting documents

Document Splitting

- Define Segment
- ➤ Assignment of Segment
- Classify G/L Accounts for Document Splitting
- Classify Document Types for Document Splitting
- ➤ Define Zero-Balance Clearing Account
- ➤ Define Document Splitting Characteristics for General Ledger Accounting
- ➤ Define Document Splitting Characteristics for Controlling
- ➤ Define Post-Capitalization of Cash Discount to Assets
- Define Document Splitting Method
- ➤ Define Document Splitting Rule
- Assign Document Splitting Method
- Define Business Transaction Variants

INTERGRATION WITH NEW GL

- ➤ Integration with Account payables
- ➤ Integration with Account receivables
- Integration with Asset accounting
- > Integration with controlling
- ➤ Integration with Martial Management