

# "Empowering Tomorrow's Solutions Today: Welcome to the SAP MM Syllabus by TTS Nashik."

✚ *Here are some key points about what you can gain through the SAP MM syllabus offered by TTS Nashik:*

- 1. Holistic Understanding:** Develop a comprehensive understanding of SAP MM, covering its core modules, processes, and integration with other SAP modules for seamless material management.
- 2. Hands-on Configuration:** Gain practical experience by actively configuring and implementing SAP MM, ensuring a practical understanding of the system's capabilities and customization options.
- 3. Procurement Process Mastery:** Master the end-to-end procurement process, from requisition to purchase order, goods receipt, and invoice verification, ensuring efficient and streamlined procurement operations.
- 4. Vendor Relationship Management:** Learn how to manage vendor relationships effectively through SAP MM, optimizing supplier interactions, negotiations, and performance evaluations for enhanced collaboration.
- 5. Inventory and Warehouse Management:** Acquire skills in managing inventory and warehouse processes within SAP MM, including stock movements, valuations, and maintaining accurate inventory levels for operational efficiency.
- 6. Optimized Material Planning:** Understand and implement effective material planning strategies using SAP MM, ensuring timely availability of materials while minimizing excess stock and associated costs.
- 7. Integration with Other SAP Modules:** Explore the seamless integration of SAP MM with other SAP modules like SAP SD (Sales and Distribution) and SAP WM (Warehouse Management) to achieve end-to-end business process integration.
- 8. SAP MM Analytics:** Harness the power of SAP MM analytics tools to generate meaningful reports and insights, facilitating informed decision-making and strategic planning within the organization.
- 9. Compliance and Documentation:** Learn to ensure compliance with regulatory requirements and best practices in material management, while also gaining proficiency in maintaining accurate documentation within SAP MM.

- 10. Project Lifecycle Exposure:** Gain exposure to the entire project lifecycle, from requirements gathering and blueprinting to testing, deployment, and ongoing support, preparing you for real-world SAP MM implementation projects.
- 11. Continuous Updates:** Stay abreast of the latest SAP MM updates and innovations, ensuring your skills remain relevant in a rapidly evolving technological landscape.
- 12. Certification Preparation:** Prepare for SAP MM certification exams with targeted coursework and practice tests, enhancing your credentials and marketability in the SAP job market.
- 13. Industry-Relevant Case Studies:** Explore real-world case studies and scenarios, allowing you to apply theoretical knowledge to practical situations commonly encountered in SAP MM implementations.
- 14. Collaborative Learning:** Engage in a collaborative learning environment with opportunities for group projects, discussions, and knowledge sharing, fostering a supportive community of SAP MM professionals.

Enrolling in the SAP MM syllabus at TTS Nashik offers students a pathway to becoming proficient in SAP MM, from core concepts to practical implementation, preparing them for successful careers in material management within the SAP ecosystem.

# Systems, Applications & Products in Data Processing



## “MATERIAL MANAGEMENT”

### MODULE -MM

- **Procurement Processes**
  1. Defining Processes and Organizational Levels in Procurement
  2. Maintaining Purchase Order
    - a. Create and Display a Purchase Order
    - b. Execute Print Outputs for Purchase Orders
  3. Posting Goods Receipts
  4. Entering Invoice
  
- **Master Data**
  1. Maintaining Vendor Master Records
  2. Maintaining Material Master Records
  3. Maintain Material Master Data Using Entry Aids
  
- **Stock Material Procurement**
  1. Applying Conditions in Purchasing
  2. Handling Requests for Quotations and Quotations Processes
    - a. Create Requests for Quotations
    - b. Enter Incoming Quotations
  3. Creating Purchase Order with Reference
  4. Maintain Purchasing Info Records
  5. Posting Goods Receipts for Purchase Orders
  6. Entering Invoices with Reference to Purchase Orders
  
- **Consumable Material Procurement**
  1. Purchasing Consumable Materials
  2. Creating Purchase Requisitions
  3. Creating Purchase Orders with References to Purchase Requisitions
  4. Entering Valuated and Non-Valuated Goods Receipts

- **External Services Procurement**
  1. Maintaining Master Data for External Services
  2. Create a Purchase Order for Services
  3. Creating Service Entries and Verifying Invoices
  
- **Reporting and Analytics**
  1. Using Standard Reports
  
- **Consumption- Based Planning**
  1. Describing the Material Requirements Planning (MRP) Process
  2. Defining MRP Procedures
  3. Maintaining the Material Master
  4. Setting Up a Recorder Point Planning
  
- **The Planning Run**
  1. Describing the Planning Run
  2. Executing a Planning Run
  3. Converting Planning Results
  4. Evaluating the Planning Results
  5. Calculating Lot Sizes
  
- **Organizational Units**
  1. Defining Organizational Units in Materials Management
    1. Define Organizational Units in Purchasing
  2. Defining and Assigning Plants
    - a. Set Up a New Plant
  
- **Master Data**
  1. Setting Up Material Master Records
  2. Creating Material Types
  3. Setting Up Field Selection for Material Master Records
  4. Defining Field References for Material Master Records
    - a. Adjust Settings for Field Selection
  5. Defining Settings for Vendor Master Records
  
- **Valuation and Account Assignment**
  1. Describing Automatic Account Determination
  2. Create Valuation Classes and Account Category References
  
- **Purchasing**
  1. Creating Document Types in Purchasing
  2. Creating Account Assignment Categories
  3. Create Conditions Records and Message Types

- **Introduction to Inventory Management**
  1. Defining Inventory Management and Physical Inventory
  2. Moving Goods with the MIGO Transaction
    - a. Maintain Default Values in Transaction MIGO
    - b. Hold and Post a GR
  
- **Goods Receipts (GRs)**
  1. Posting a GR Without Reference
    - a. Post a Free-of-Charge Delivery
  2. Posting a GR with Reference
    - a. Post a GR with Reference to a Production Order
    - b. Post a GR with Reference to a PO into stock in Quality Inspection
    - c. Post a GR with Reference to a PO in GR Blocked Stock
    - d. Post a Return Delivery to a Vendor
    - e. Enter a GR for a Material with the Minimum Shelf-Life Expiration Date
  
- **Stock Transfers and Transfer Posting**
  1. Performing Transfer Posting
    - a. Enter a Stock-to-Stock Transfer Posting
    - b. Enter a Material-to-Material Transfer Posting
  2. Performing Stock Transfer Between Storage Location
    - a. Post a Stock Transfer Between Storage Location in Two Steps
  3. Performing Stock Transfers Between Plants
  
- **Reservations**
  1. Creating Manual Reservations
  2. Manage Reservations
  
- **Goods Issues (GIs)**
  1. Post a GIs with Reference to a Bill of Material (BOM)
  
- **Special Forms of Procurement and Special Stocks**
  1. Performing the Process of Subcontracting
    - a. Provide Components to a Subcontractor
    - b. Create and Analyze a Subcontract PO
    - c. Post a GR to a Subcontract PO and Further Goods Movement for Subcontracting Stock
  2. Performing Vendor Consignment
    - a. Analyze Consignment Stock
    - b. Perform the PO Process for Vendor Consignment
    - c. Post a Transfer Posting to Consignment Stock
    - d. Post a GI from Consignment Stock and Settle the Liabilities

- **Physical Inventory**
  1. Conduct a Physical Inventory with Recount
  2. Conduct a Physical Inventory with Posting Block
  3. Create and Run a Batch Input Session to Create Physical Inventory Documents
  
- **Analyses**
  1. Applying Stock Lists and Document Lists
    - a. Display Document Lists
    - b. Verify Stocks Lists
  
- **Customizing**
  1. Implementing Settings for Documents
  2. Setting Up Movement Types
    - a. Create a New Movement Types
  3. Applying Other Customizing Settings
    - b. Check the Customizing Settings for Transaction MIGO
  
- **Sources of Supply and Conditions**
  1. Creating Purchasing Info Records
    - a. Create a Purchasing Info Records
    - b. Create Texts in Info Records
    - c. Analyze the Buyer Negotiation Sheet
    - d. Perform Price Changes
    - e. Create Scheduling Agreement Without Release Documentations
  
- **Source Determination**
  1. Controlling Source Determination with Source Lists
    - a. Create Purchase Requisitions Without Source Lists
    - b. Create Purchase Requisitions with Source Lists
  2. Maintaining Source Lists
  3. Controlling Source Determination with Quota Arrangements
  4. Block Sources of Supply
  5. Creating Purchase Orders with Source Determination
  
- **Document Release Procedure**
  1. Releasing Purchasing Documents
    - a. Release Purchase Requisitions
  2. Converting Released Purchase Requisitions
    - a. Create and Release Purchase Orders
  3. Configuring Release Procedures in Customizing
    - a. Check Settings for Release Procedures
  4. Creating Release Procedures

- **Invoice Entry**
  1. Introducing Invoice Verification
  2. Working with Logistics Invoice Verifications
    - a. Post an Invoice
    - b. Use Different Types of Invoice Verifications
    - c. Park an Invoice
  3. Applying Taxes, Cash Discounts, and Foreign Currencies
    - a. Enter Taxes
    - b. Enter Cash Discount Information
  4. Creating Invoices for Purchase Orders with Account Assignment
  
- **Variances and Invoice Blocks**
  1. Enter Invoices with Variances
  2. Block an Invoice Manually
  3. Released Blocked Invoices
  
- **Subsequent Debit / Credit, Delivery Costs, Credit Memos**
  1. Entering Invoices Without References to a Purchase Order

"As we embark on this learning journey together, we encourage you to explore and engage actively with the content. Feel free to ask questions, share insights, and apply the knowledge gained to real-world scenarios. Let's make this learning experience both informative and enjoyable. Best wishes for a successful and enriching learning experience with SAP – Material Management!!"