SAP EWM (Extended Warehouse Management) Syllabus

- ❖ **Unit 1: The Extended Warehouse Management System**

- ❖ Introduction to Extended Warehouse Management

- ❖ Basic S4 HANA and EWM Integration

- ❖ Delivery Document Integration

- ❖ **UNIT 2: SAP S4 HANA Organization Structure**

- ❖ Company, Company Code

- ❖ Plant, Storage location, Purchase Organization, Purchase Group

- ❖ Sales Organization, Distribution Channel, Division

- ❖ Delivery, Shipping Point, Loading Point

- ❖ **Unit 3 : SAP EWM Organization Structure**

- ❖ Warehouse number, Storage types, Storage sections, Storage bins, Quant.

- ❖ **Unit 4: Master Data**

- ❖ Core Interface and master data in EWM product Master, supply chain unit.

- ❖ Packaging Specifications, storage Bins, work centre and wave templates.

- ❖ **Unit 5: Goods Receipt Process (Inbound process)**

- ❖ Inbound Delivery Processing

- ❖ Goods Receipt Process and Reversal of Goods receipt

- ❖ Inbound delivery documents

- ❖ Process codes used for adjusting the delivery quantities

- ❖ Availability Groups for Inventory Management

- ❖ Putaway Configuration, Putaway rules and strategies

- ❖ Handling unit configuration and Packaging specification

❖ Deconsolidation Process and Value added Services (VAS)

❖ **Unit 6: Goods Issue Process (Outbound delivery process)**

❖ Outbound Delivery Processing

❖ EWM Outbound Delivery Documents

❖ Stock removal rules and Strategies

❖ Picking , Packing, Staging and Loading

❖ Pick Handling unit creation and value added Services

❖ Goods Issue process and reversal of goods issue

❖ Picking cancellation

❖ Wave management

❖ Pick Denial/Handling Differences in Picking

❖ **Unit 7: Warehouse Order & Warehouse Task Creation**

❖ Creation of warehouse tasks and warehouse orders

❖ Product Warehouse Task and Handling unit Warehouse Task

❖ Filters and limit for Warehouse Order Creation Rules

❖ **Unit 8: Storage Control**

❖ Process-oriented Storage Control (POSC)

❖ Layout-oriented Storage Control (LOSC)

❖ **Unit 9: Warehouse Monitor and RF Framework**

❖ Warehouse Monitor usage and navigation

❖ Introduction to RFUI

❖ RF usage in Inbound ,outbound and internal Processes

❖ RF configuration and settings

❖ Resource and queue management

❖ **Unit 10: Ad hoc movements Posting Changes and Replenishment**

❖ Ad Hoc Product and HU Movement.

❖ Posting Changes

❖ Replenishment

❖ EWM triggered opportunistic Cross Docking

❖ **Unit 11: Physical Inventory**

❖ Creating ,counting and posting PI documents

❖ Recounting PI document

❖ Usage of difference analyzer for posting differences to ECC system

❖ **Unit 12: Post processing framework (PPF) actions.**

❖ **Unit 13: Resume Preparation & Mock Interview.**

THANK YOU..