

Complete Business Management Solution

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Introduction

Welcome to Swipfe ERP. Swipfe ERP is a flagship product of Swipfe Infotech Private Limited, developed to simplify and modernize enterprise resource planning for businesses of all sizes.

Swipfe ERP streamlines Sales, Inventory, Purchase, Production, Accounts, and HR in one platform.

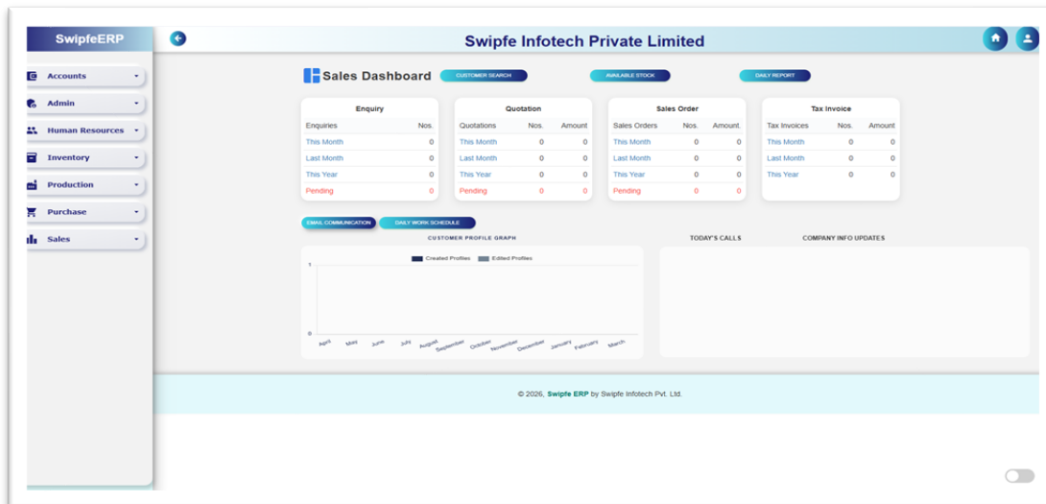
Swipfe ERP is an all-in-one solution for managing core business operations efficiently.

Manage your entire business with Swipfe ERP—Sales, Inventory, Accounts, HR, and more.

Swipfe ERP simplifies business operations with integrated management tools.

Dashboard Overview

The Dashboard serves as the central control panel of Swipfe ERP and provides quick access to Accounts, Admin, Human Resources, Inventory, Production, Purchase, and Sales.



Key Features

- Navigation Menu
- Sales Dashboard Summary
- Customer Search
- Available Stock Overview
- Daily Reports
- Enquiry Statistics
- Quotation Statistics
- Sales Order Statistics
- Tax Invoice Statistics
- Customer Profile Graph
- Today's Calls Section
- Company Updates Section

Modules Overview

The left navigation panel contains:

- Accounts
- Admin
- Human Resources
- Inventory
- Production
- Purchase
- Sales

1.Approved Sales Order

Purpose

The Approved Sales Order section displays all sales orders that have been approved and are ready for inventory allocation and manufacturing processing. Users can verify stock availability and initiate the manufacturing process from this screen.

Navigation

Inventory → Approved SO

Screen Overview

The Approved Sales Order list displays the following information:

Field	Description
No.	Serial number of the record.
Sale Order No.	Approved Sales Order reference number.
Item Name	Name of the item ordered.
Field	Description
Material Required Date	Date on which the material is required.
Note	Additional remarks related to the order.
Approved By	Name of the user who approved the sales order.
Approved Date	Date of approval.
Zone	Zone associated with the order, if applicable.
Action	Used to initiate the manufacturing process for the selected order.

Available Actions

The screenshot displays the 'Approved Sales Order' screen in the Swipfe Engineering Private Limited system. The interface includes a top navigation bar with the company name and user profile icons. Below this, there are tabs for 'Inventory' and 'Approved SO'. The main content area shows a table of approved sales orders with the following columns: No., Sale Order No., Item Name, Quantity, Material Required Date, Note, Approved By, Approved Date, Zone, and Action. A 'Create Manufacturing Journal' button is visible in the top right corner of the screen.

No.	Sale Order No.	Item Name	Quantity	Material Required Date	Note	Approved By	Approved Date	Zone	Action
1	[REDACTED]	[REDACTED]	1	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]
2	[REDACTED]	[REDACTED]	1	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]
3	[REDACTED]	[REDACTED]	-1	[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]

1. Available Stock

S.No	Item Name	Item Code	Quantity
1			
2			

Clicking the **Available Stock** button displays the stock availability of items related to approved sales orders.

Purpose

This feature allows users to verify the current stock position before proceeding with manufacturing.

Information Displayed

Field	Description
-------	-------------

Search Item Search stock using Item Name or Item Code.

S.No Serial number.

Item Name Name of the available item.

Item Code Unique item code.

Quantity Quantity currently available in stock.

Steps to Use

1. Click the **Available Stock** button.
2. The Available Stock window will open.
3. Use the search box to find a specific item.
4. Review the available quantity of the required item.
5. Close the window after verification.

Note

- This screen is for stock verification purposes only.
- It helps users determine whether sufficient inventory is available before issuing materials.

2. Action – Create Manufacturing Journal

Inventory > Approved SO > Available Stock

Available Stock Found

Item Name: PMDC Motor 180 Watt 180 VDC 1800 RPM Gear

Requested Qty: 1 Available Stock: 1 Select Quantity to Issue: 1

Serial Numbers:

P526230001

SUBMIT CONTINUE WITHOUT STOCK

Clicking the **Action** icon against a sales order opens the stock allocation screen.

Purpose

To issue available inventory against the approved sales order and proceed with manufacturing.

Screen Details

Field	Description
Item Name	Name of the selected item.
Requested Qty	Quantity required for the order.
Available Stock	Quantity available in inventory.
Select Quantity to Issue	Quantity to be issued from available stock.
Serial Numbers	Displays available serial numbers for serial-controlled items.

Steps to Use

When Stock is Available

1. Click the **Action** icon for the required sales order.
2. Verify the **Requested Quantity** and **Available Stock**.
3. Select the appropriate **Serial Number(s)**, if applicable.
4. Enter the quantity to be issued in **Select Quantity to Issue**.
5. Click **Submit**.
6. The system will proceed to create the Manufacturing Journal.

When Stock is Not Sufficient

1. Open the Action screen.
2. Review the available stock details.
3. Click **Continue Without Stock**.
4. The system will allow the manufacturing process to continue despite insufficient inventory availability.

2. Bill Of Material (BOM)

Purpose

The Bill of Material (BOM) module is used to define the list of raw materials, components, and sub-items required to manufacture a finished product. It serves as the foundation for production planning and manufacturing processes.

Navigation

Inventory → Bill Of Material

Bill Of Material List CREATE

Search By : Find : Sort: Records: Page No. : SEARCH 🔍

Bill of Mat. No : Bill of Mat. Name : Item Name : Quantity :

No.	BOM No.	BOM Name	Item Name	Quantity	Actions
1				.00	
2				.00	

Features Available

Sort/Search By

Search BOM records using:

- Item Name

Find

Enter the Item Name to locate a specific BOM.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching BOM records.

Information Displayed

The screen displays:

- Serial Number
- BOM Number
- BOM Name
- Item Name
- Quantity
- Actions

Create Bill Of Material

Click **Create** to add a new BOM.

Main Item Details

Enter:

- Bill Of Material Name
- Item Name (Finished Product)
- Quantity
- Unit
- Godown

Sub Item Details

Add all raw materials/components required for manufacturing:

- Item Name
- Quantity
- Unit
- Godown

Use **Add** button to include multiple sub-items.

Optionally:

- Copy an existing BOM using **Copy Bill Of Material**

Inventory > Bill Of Material > Create

Bill Of Material Creation

>> Main Item

Bill Of Material Name: Default

Item Name: Please Select Qty.: 1 Unit: Godown:

>> Sub Items

Copy Bill Of Material: Select Copy Bill Of Material

Item Name: Please Select Qty.: 1 Unit: no Godown: **ADD**

Sr. No.	Item Name	Quantity	Unit	Godown	Action
---------	-----------	----------	------	--------	--------

CREATE **BACK TO LIST**

Create Steps

1. Navigate to **Inventory** → **Bill Of Material**
2. Click **Create**

3. Enter BOM Name
 4. Select Main Item
 5. Enter Main Item Quantity
 6. Select Godown
 7. Add required Sub Items
 8. Specify Quantity and Unit for each item
 9. Click **Add**
 10. Verify all material details
 11. Click **Create**
-

Actions

Using the Action option, users can:

- Edit BOM details
 - View BOM information
 - Delete BOM records
-

Important Notes

- Ensure all raw materials are created in Item Master before creating a BOM.
 - Verify quantities carefully to maintain accurate production consumption.
 - Use Copy BOM option to save time when creating similar products.
 - Update BOM whenever product composition changes.
 - BOM is mandatory for Manufacturing Journal entries.
-

Process Flow

Item Master → Bill Of Material → Manufacturing Journal → Finished Goods Stock

3.Godown Master

Purpose

The Godown Master module is used to create and manage warehouse/storage locations where inventory items are stored. It helps track stock availability across different storage locations within the organization.
















Navigation

Inventory → Godown Master

Godown Master CREATE

Search By: Find: Sort: Records: Page No.: SEARCH

Godown Name:

Sr. No.	Godown Name	Actions
1	Dispatch	  
2	Store	  
3	Assembly	  
4	Outside Processing	  
5	Primary	  

Features Available

Sort/Search By

Search godown records using:

- Godown Name

Find

Enter the Godown Name to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Information Displayed

The screen displays:

- Serial Number
- Godown Name
- Actions

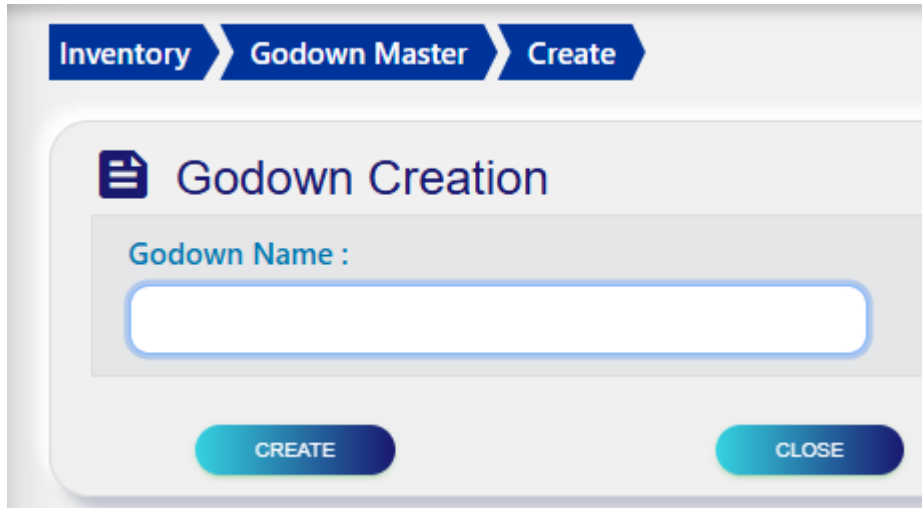
Create Godown

Click **Create** to add a new Godown.

Required Information

Enter:

- Godown Name



Create Steps

1. Navigate to **Inventory** → **Godown Master**
2. Click **Create**
3. Enter the Godown Name
4. Verify the entered details
5. Click **Create**
6. The new Godown will be available for inventory transactions

Actions

Using the Action option, users can:

- Edit Godown details
- View Godown information
- Delete Godown records

Important Notes

- Create separate Godowns for different storage locations.
- Use meaningful names such as Store, Dispatch, Assembly, or Finished Goods.
- Ensure Godown names are unique.
- Godowns are used in Item Master, BOM, GRR, and Manufacturing Journal transactions.
- Proper Godown setup helps maintain accurate stock tracking.

Process Flow : Godown Master → Item Allocation → Stock Transactions → Inventory Tracking

4. Test Parameters Inward

Purpose

The Test Parameters module is used to define and maintain quality control and testing specifications for inventory items. These parameters help ensure that manufactured or purchased items meet required technical standards.

Navigation

Inventory → Test Parameters

Features Available

Search

Search test parameter records using:

- Item Name
- Item Code
- Item Location

Records

Specify the number of records to display.

Create Button

Create a new Test Parameter record.

Information Displayed

The screen displays:

- Serial Number
- Item Name
- Item Code
- Item Location
- Action

The screenshot displays the 'Test Parameters List' interface for Swipfe Engineering Private Limited. The page header includes the company name and navigation icons. The main content area features a 'Test Parameters List' title, a 'CREATE' button, and a table with the following data:

Sc. No.	Item Name	Item Code	Item Location	Action
1	CNC Turning Charge, Pinion Output, GB55			

Below the table, it indicates 'Showing 1 to 1 of 1 entries' and provides 'Previous' and 'Next' navigation options.

Create Test Parameters

Click Create to define testing specifications for an item.

Required Information

Item Details

- Select Item

Copy Parameter Item

- Copy Parameter Item (Optional)

Test Parameters

Enter values for:

- Rated Current
- Frequency
- Poles
- Duty
- Insulation Class
- Capacitor

Create Steps

1. Navigate to Inventory → Test Parameters
2. Click Create
3. Select the Item
4. (Optional) Select Copy Parameter Item to copy existing test settings
5. Enter Rated Current
6. Enter Frequency
7. Enter Poles
8. Enter Duty
9. Enter Insulation Class
10. Enter Capacitor Value
11. Verify all entered parameters
12. Click Create

Actions

Using the Action option, users can:

- Edit Test Parameters
- View Test Parameter Details
- Review Testing Specifications

Important Notes

- Test Parameters should be configured before quality inspection activities.
- Use Copy Parameter Item to quickly create similar specifications.
- Ensure all values match approved engineering standards.
- Maintain accurate test specifications for consistent product quality.
- Changes to parameters should be approved by the quality department.

Process Flow

Item Master → Test Parameters → Quality Testing → Goods Receipt / Manufacturing Inspection

5. Goods Receipt Report (GRR)

Purpose

The Goods Receipt Report (GRR) module is used to record and verify materials received from vendors against Purchase Orders. It helps update inventory stock, track received quantities, and record quality observations during inward material processing.

Navigation

Inventory → Goods Receipt Reports

Features Available

Sort/Search By

Search GRR records using:

- GRR Number

Find

Enter the GRR Number to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Information Displayed

The screen displays:

- Serial Number
- GRR Number
- GRR Date
- Vendor Name
- PO Number
- Supplier Invoice Date
- Transporter
- Created By
- Action

Swipre Engineering Private Limited

Inventory > Goods Receipt Reports

Goods Receipt Reports CREATE

Search By: Find: Sort: Records: Page No. : SEARCH

GRR No. Find: Sort: Z-A Records: 10 Page No. :

GRR Number: GRR Date: Vendor Name: PO Number:

No.	GRR No.	GRR Date	Vendor Name	PO No.	Supp. Invoice Date	Transporter	Created By	Action
1	GRR260006	27/05/2026 15:52	Prashant Metal Corporation			Suitable Transport	N/A	 
2	GRR260005	27/04/2026 16:21	M G Plastic Industry	PO250153		Suitable Transport	N/A	 
3	GRR260004	24/04/2026 12:55	Shobha Electricals	PO250162		Suitable Transport	N/A	 
4	GRR260003	24/04/2026 12:51	Dm Technology	PO26040005		Avinash Cargo Pvt. Ltd.	N/A	 
5	GRR260002	18/04/2026 11:38	Khushi Enterprises	PO250161		Suitable Transport	N/A	 
6	GRR260001	15/04/2026 15:52	Ganesh Enterprises Bopp Tape	PO250158		Rikshaw	N/A	 
7	GRR250022	29/03/2026 14:15	Poona Electricals			Suitable Transport	N/A	 
8	GRR250021	29/03/2026 14:11	Bharat Trading Corporation			Suitable Transport	N/A	 
9	GRR250020	26/03/2026 11:52	Poona Capacitors			Suitable Transport	N/A	 
10	GRR250019	23/03/2026 09:31	Trade Link	PO250152		Suitable Transport	N/A	 

Create Goods Receipt Report (GRR)

Click **Create** to record receipt of materials.

Vendor & Purchase Details

Enter:

- Vendor Name
- PO Number
- Challan Number

General Information

Enter:

- GRR Number
- GRR Date
- Transporter
- Order Accept Number

- Supplier Invoice Number
- Supplier Invoice Date

Item Received Details

Click **+ Add Item Details** and enter:

- Item / Group Name
- Order Quantity
- Invoice Quantity
- Received Quantity
- OK Quantity
- Rejection Quantity

Rejection Information

Enter:

- Rejection Reported To
- Reported Date/Time

Store Details

Click **+ Add Store Details** and enter:

- Store Location
- Physical Stock
- System Stock
- Remarks

- Add/View Photos
-

Create Steps

1. Navigate to **Inventory** → **Goods Receipt Reports**
 2. Click **Create**
 3. Select Vendor Name
 4. Select Purchase Order Number
 5. Enter Challan Number
 6. Verify GRR Number and Date
 7. Select Transporter
 8. Enter Supplier Invoice Details
 9. Click **Add Item Details**
 10. Enter received material quantities
 11. Record rejected quantities, if any
 12. Click **Add Store Details**
 13. Enter stock verification information
 14. Upload supporting photos if required
 15. Verify all details
 16. Click **Create GRR**
-

Actions

Using the Action option, users can:

- Edit GRR details
 - View GRR information
 - Print GRR
 - Review receipt history
-

Important Notes

- GRR should be created only against approved Purchase Orders.
- Verify received quantity before updating stock.
- Record rejected quantities separately for quality tracking.
- Attach photos for damaged or non-conforming materials.
- Ensure supplier invoice details match the received goods.
- GRR creation updates inventory stock availability.

Process Flow Purchase Order → Material Receipt → Goods Receipt Report (GRR) → Stock Update → Quality Verification

6.HSN Code Master

Purpose

The HSN Code Master module is used to maintain HSN (Harmonized System of Nomenclature) codes along with applicable GST rates. It helps ensure correct tax calculation and compliance during purchase, inventory, and sales transactions.

Navigation

Inventory → HSN Code Master

Features Available

Sort/Search By

Search HSN records using:

- HSN Code

Find

Enter the HSN Code to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records






Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Sr. No.	HSN Code	HSN Classification	GST Rate	Applicable From Date	Actions
1	810939	OTHER			  
2	810999	OTHER			  

Information Displayed

The screen displays:

- Serial Number
 - HSN Code
 - HSN Classification
 - GST Rate
 - Applicable From Date
 - Actions
-

Create HSN Code

Click **Create** to add a new HSN Code record.

Required Information

Enter:

- HSN Code
 - HSN Classification
 - GST Rate
 - Applicable From Date
-

Create Steps

1. Navigate to **Inventory → HSN Code Master**
 2. Click **Create**
 3. Enter the HSN Code
 4. Enter HSN Classification
 5. Specify the GST Rate
 6. Select Applicable From Date
 7. Verify all entered details
 8. Click **Create**
-

Actions

Using the Action option, users can:

- Edit HSN details
 - View HSN information
 - Delete HSN records
-

Important Notes

- Ensure the correct HSN code is assigned as per GST regulations.

- GST rates should be updated whenever government tax revisions occur.
 - Every inventory item should be mapped to the appropriate HSN Code.
 - Incorrect HSN mapping may result in tax calculation errors.
 - Review HSN records periodically to maintain compliance.
-

Process Flow

HSN Code Master → Item Master Mapping → Purchase/Sales Transactions → GST Calculation → Tax Compliance

7.Inventory Summary

Purpose

The Inventory Summary module provides a consolidated view of stock availability across all inventory items. It helps users monitor current stock levels, track inventory movement, and make informed purchasing and production decisions.

Navigation

Inventory → Inventory Summary

Features Available

Search By

Search inventory records using:

- Item Name
- Item Code
- Item Group

Find

Enter the Item Name or Item Code to locate specific inventory records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

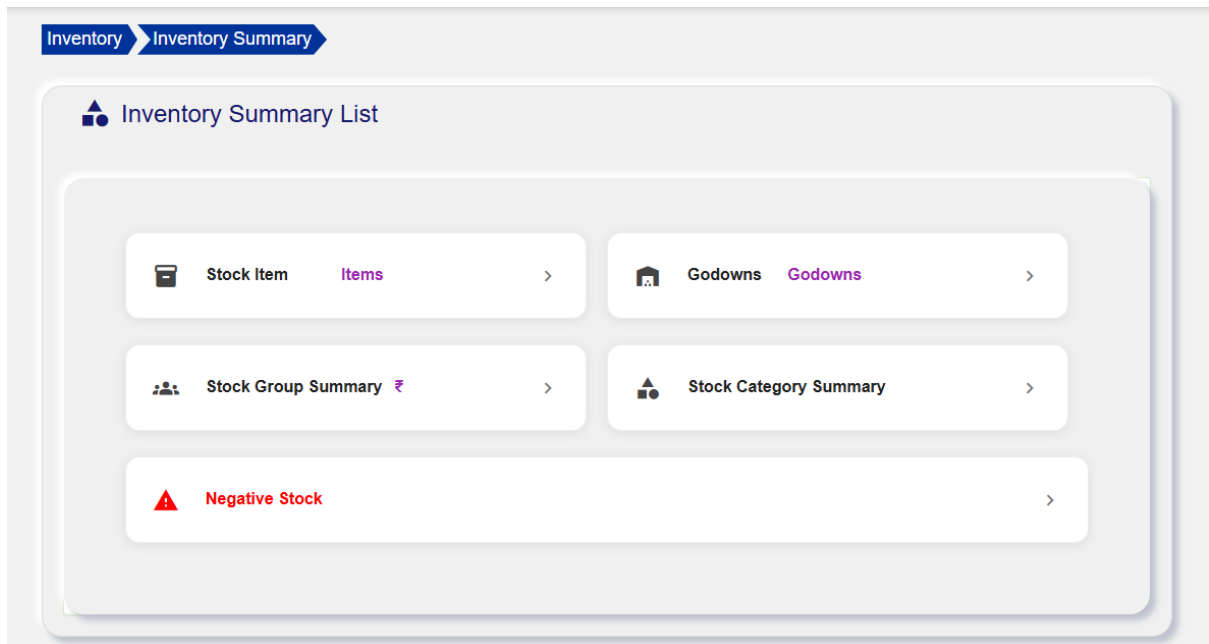
Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching inventory records.



Information Displayed

The screen displays:

- Item Name
- Item Code
- Item Group
- Unit
- Available Stock
- Reserved Stock
- Inward Quantity
- Outward Quantity
- Current Balance Stock
- Godown/Warehouse
- Stock Status

View Inventory Summary

The Inventory Summary screen automatically displays stock information for all inventory items maintained in the system.

Users can:

- View current stock availability.
- Check item-wise inventory balances.
- Monitor stock movement.
- Verify warehouse-wise stock levels.

- Review inventory status before creating Purchase Orders or Manufacturing Entries.
-

Steps to View Inventory Summary

1. Navigate to **Inventory → Inventory Summary**
 2. Enter Item Name, Item Code, or Item Group (if required)
 3. Click **Search**
 4. Review the inventory information displayed
 5. Analyze available stock and current balances
 6. Use filters to locate specific inventory items
-

Actions

Using the Inventory Summary module, users can:

- View stock availability.
 - Monitor inventory balances.
 - Track stock movement.
 - Review warehouse-wise inventory.
 - Support procurement planning.
 - Support production planning.
-

Important Notes

- Inventory Summary reflects stock transactions recorded in the system.
 - Ensure all Goods Receipt Reports (GRR) and Manufacturing Journal entries are updated regularly.
 - Review inventory balances before raising Purchase Requisitions.
 - Monitor low-stock items to prevent shortages.
 - Use Inventory Summary for inventory planning and control.
 - Stock availability may vary based on pending inward and outward transactions.
-

Process Flow

Goods Receipt Report → Inventory Update → Manufacturing Consumption → Inventory Summary → Procurement & Production Planning

8.Item Master

Purpose

The Item Master module is used to create and maintain inventory items used in Purchase, Inventory, Manufacturing, and Sales processes. It serves as the central repository for item-related information such as item codes, descriptions, units, HSN codes, stock parameters, and pricing details.

Navigation

Inventory → Item Master

Features Available

Search By

Search item records using:

- Item Name
- Item Code

Find

Enter the Item Name or Item Code to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Create Button

Used to create a new inventory item.

Inventory > Item Master

Item Master CREATE

Search By : Find : Sort: Records: Page No. : SEARCH 🔍

Item Code :
 Item Name :
 Stock Group Name :
 Account Group :
 Sales Rate :
 Purchase Rate :
 Unit Of Measure :
 Godowns :
 Preferred Supplier :
 Location :

No.	Item Code	Item Name	Item Image	Sales Rate	Pur. Rate	Unit	Godown	Preferred Supplier	ROQ	MOQ	Location	Actions
1	ITEM TESIN											
2									0.00	0.00		

Information Displayed

The screen displays:

- Serial Number
- Item Name
- Item Code
- Unit
- HSN Code
- Category
- Item Group
- Status
- Actions

Create Item

Click **Create** to add a new inventory item.

Item Details

Enter:

- Item Name
- Item Code
- Item Description
- Unit
- Item Group
- Category

Tax & Classification Details

Select:

- HSN Code
- GST Percentage

Inventory Details

Enter:

- Opening Stock (if applicable)
- Reorder Quantity (ROQ)
- Minimum Order Quantity (MOQ)
- Preferred Supplier
- Godown

Pricing Details

Enter:

- Purchase Rate
- Sales Rate

Create Item
✕

Item Name :

Copy Item Details :

Itemcode :

Stock Group :

Account Group :

Item Image :

Note: File size must be between 10 KB and 200 KB.

Description :

Steps to Create Item

Step 1

Navigate to:

Inventory → Item Master

Step 2

Click the **Create** button.

Step 3

Enter Item Details:

- Item Name

- Item Code
- Description
- Unit
- Item Group

Step 4

Select the appropriate:

- HSN Code
- GST Rate

Step 5

Enter inventory parameters:

- ROQ (Reorder Quantity)
- MOQ (Minimum Order Quantity)
- Preferred Supplier
- Godown

Step 6

Enter Purchase Rate and Sales Rate.

Step 7

Verify all entered information.

Step 8

Click **Create**.

Step 9

The item becomes available for:

- Purchase Transactions
- Inventory Transactions
- Manufacturing Processes
- Sales Transactions

Actions

Using the Action option, users can:

- View Item Details
- Edit Item Information
- Update Pricing Details
- Review Inventory Parameters
- Maintain Item Records

Important Notes

- Each item should have a unique Item Code.
- Ensure the correct HSN Code is selected.
- Verify Purchase and Sales Rates before saving.
- Set ROQ and MOQ carefully for effective inventory planning.
- Assign the correct Godown for stock management.
- Item Master records should be created before any inventory transaction.

Process Flow

HSN Code Master → Item Master → Bill Of Material → Goods Receipt Report → Manufacturing Journal → Inventory Summary → Sales & Purchase Transactions

9.Manufacturing Journal

Purpose

The Manufacturing Journal module is used to record production activities and track the consumption of raw materials used to manufacture finished goods. It updates inventory automatically by reducing raw material stock and increasing finished goods stock based on the selected Bill of Material (BOM).

Navigation

Inventory → Manufacturing Journal

The screenshot shows the 'Manufacturing Journal' interface. At the top, there are navigation tabs for 'Inventory' and 'Manufacturing Journal'. Below this, there are two buttons: 'SO ALLOCATED STOCK' and 'CREATE'. The main section contains search filters: 'Search By:' with a dropdown set to 'Sales Order No', a 'Find:' input field, 'Sort:' set to 'Z-A', 'Records:' set to '10', and 'Page No.:' with a dropdown. A 'SEARCH' button is to the right. Below the search filters, there are several filter checkboxes: 'Mfg Journal No :', 'SaleOrder No. :', 'Mfg Journal Date :', 'Item Name :', 'Quantity :', and 'Total Amount :'. At the bottom, there is a table with the following columns: 'Sr. No.', 'Mfg. Journal No.', 'Sales Order No.', 'Mfg. Journal Date', 'Item Name', 'Created By', 'Quantity', 'Total Amount', and 'Actions'. The first row of the table shows the number '1' in the 'Sr. No.' column and some blurred data in the other columns. The 'Actions' column contains icons for refresh, list, and print.

Features Available

Search By

Search Manufacturing Journal records using:

- Manufacturing Journal Number
- Item Name

Find

Enter the Manufacturing Journal Number or Item Name to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Create Button

Used to create a new Manufacturing Journal entry.

Information Displayed

The screen displays:

- Serial Number
- Manufacturing Journal Number
- Manufacturing Date
- Item Name
- Quantity Manufactured
- Godown
- Created By
- Actions

Create Manufacturing Journal

Manufacturing Journal Creation

Manufacturing Journal

Manufacturing Journal No. Manufacturing Journal Date Assembly Date

Manufacturing Journal Details

Main Item Item Code Godown Qty.

Bill Of Material Item Details

Sr. No.	Item Name	ItemCode	Godown	Quantity	Unit	Rate	Amount
							Total Amount
							0.00

Remark

CREATE **BACK TO LIST**

Click **Create** to record a manufacturing transaction.

Manufacturing Details

Enter:

- Manufacturing Date
- Bill Of Material (BOM)
- Item Name
- Quantity to Manufacture
- Godown

Raw Material Details

Upon selecting the BOM, the system automatically fetches:

- Raw Material Items
- Required Quantities
- Units
- Godown Information

Finished Goods Details

The system automatically calculates:

- Finished Product Quantity
 - Stock Updates
 - Material Consumption
-

Steps to Create Manufacturing Journal

Step 1

Navigate to:

Inventory → Manufacturing Journal

Step 2

Click the **Create** button.

Step 3

Select the **Bill Of Material (BOM)**.

Step 4

The system automatically loads:

- Finished Item Details
- Raw Material Details
- Required Material Quantities

Step 5

Enter the Quantity to be Manufactured.

Step 6

Select the Godown where production will be recorded.

Step 7

Verify the raw material consumption details displayed by the system.

Step 8

Review the finished goods quantity.

Step 9

Click **Create**.

Step 10

The system updates inventory automatically:

- Raw Material Stock Decreases
 - Finished Goods Stock Increases
-

Actions

Using the Action option, users can:

- View Manufacturing Journal details.
 - Review material consumption records.
 - Track production history.
 - Verify finished goods production.
 - Monitor inventory updates.
-

Important Notes

- A valid Bill Of Material (BOM) must exist before creating a Manufacturing Journal.
 - Ensure sufficient raw material stock is available before recording production.
 - Verify manufacturing quantities carefully.
 - Review material consumption before saving the entry.
 - Manufacturing Journal entries directly affect inventory stock balances.
 - Once recorded, inventory quantities are updated automatically.
-

Process Flow

Item Master → Bill Of Material → Manufacturing Journal → Finished Goods Stock Update → Inventory Summary → Sales Order Processing

10. Test Parameter Outward

Purpose

The Test Parameter Outward module is used to record and verify test results for finished goods before dispatch or outward movement. It ensures that manufactured products meet defined quality standards and testing requirements before reaching customers.

Navigation

Inventory → Test Parameter Outward

Features Available

Search By

Search outward test records using:

- Test Outward Number
- Item Name

Find

Enter the Test Outward Number or Item Name to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Create Button

Used to create a new Test Parameter Outward entry.



Information Displayed

The screen displays:

- Serial Number
- Test Outward Number
- Test Date
- Item Name

- Item Code
- Quantity
- Test Status
- Created By
- Action

Create Test Parameter Outward

The screenshot shows the 'Test Parameter Create' form within the Swipfe Engineering Private Limited ERP system. The form is titled 'Test Parameter Create' and is located under the 'Inventory > Test Parameters > Create' breadcrumb trail. It features two dropdown menus for 'Select Item' and 'Copy Parameter Item', both currently showing 'Please Select'. Below these are six input fields for test parameters: 'Rated Current (TestPar3) Amp', 'Frequency (TestPar4) Hz', 'Poles (TestPar6)', 'Duty (TestPar7)', 'Insulation Class (TestPar8)', and 'Capacitor (TestPar9)'. At the bottom of the form are 'CREATE' and 'CLOSE' buttons. The footer of the page indicates '© 2020 Swipfe ERP by Swipfe InfoTech Pvt. Ltd.'.

Click **Create** to record quality test results for finished goods.

Item Details

Select:

- Item Name
- Item Code
- Manufacturing Batch (if applicable)

Test Parameter Details

The system automatically fetches the predefined test parameters configured in the Test Parameters module.

Examples:

- Rated Current
- Frequency
- Poles
- Duty
- Insulation Class
- Capacitor

Test Results

Enter observed values and inspection remarks.

Status

Select:

- Pass
 - Fail
 - Conditional Approval
-

Steps to Create Test Parameter Outward

Step 1

Navigate to:

Inventory → Test Parameter Outward

Step 2

Click the **Create** button.

Step 3

Select the Item Name.

Step 4

The system loads predefined Test Parameters automatically.

Step 5

Enter the observed test values.

Step 6

Record inspection remarks if required.

Step 7

Select the Test Status.

Step 8

Verify all entered information.

Step 9

Click **Create**.

Step 10

The test record is saved and becomes available for quality tracking and dispatch verification.

Actions

Using the Action option, users can:

- View test records.
 - Edit test results.
 - Review quality inspection history.
 - Verify dispatch readiness.
-
-

Important Notes

- Test Parameters must be configured before creating outward test records.
 - Ensure all testing is performed according to approved quality standards.
 - Verify results before marking an item as Pass.
 - Failed items should be reviewed before dispatch.
 - Maintain testing records for audit and compliance purposes.
-

Process Flow

Item Master → Test Parameters → Manufacturing Journal → Test Parameter Outward → Dispatch / Sales Order Fulfillment

11. Test Parameter Outward Report

Purpose

The Test Parameter Outward Report module is used to view and monitor all outward testing records created for finished goods. It helps quality control teams track inspection results, verify tested products, and maintain quality assurance records before dispatch.

Navigation

Inventory → Test Parameter Outward Report

Features Available

Search By

Search test outward records using:

- Test Outward Number
- Item Name
- Item Code

Find

Enter the Test Outward Number or Item Name to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching records.

Information Displayed

The screen displays:

- Serial Number
 - Test Outward Number
 - Test Date
 - Item Name
 - Item Code
 - Quantity Tested
 - Test Status
 - Tested By
 - Action
-

View Test Parameter Outward Report

The report provides a complete history of quality inspections performed on finished goods before outward movement.

Users can:

- View testing records.
 - Verify quality inspection results.
 - Track tested quantities.
 - Monitor pass/fail status.
 - Review inspection history.
-

Steps to View Test Outward Report

Step 1

Navigate to:

Inventory → Test Parameter Outward Report

Step 2

Enter the required search criteria:

- Test Outward Number
- Item Name
- Item Code

Step 3

Click **Search**.

Step 4

The system displays all matching test outward records.

Step 5

Review the inspection details and quality status.

Step 6

Use the Action option to view detailed test information.

Actions

Using the Action option, users can:

- View Test Report Details.
 - Review Inspection Results.
 - Verify Product Quality Status.
 - Track Testing History.
-

Important Notes

- Only tested products should proceed for dispatch.
 - Review failed test records before approving outward movement.
 - Maintain accurate inspection records for audit purposes.
 - Verify test results before approving finished goods.
 - Regular review of testing reports helps maintain product quality standards.
-

Process Flow

Item Master → Test Parameters → Manufacturing Journal → Test Parameter Outward → Test Parameter Outward Report → Dispatch / Sales Processing

12. Stock Group Master

Purpose

The Stock Group Master is used to create and manage stock groups for categorizing inventory items. Stock groups help organize items into logical categories, making inventory tracking, reporting, and stock management easier.

Navigation

Inventory → Stock Group Master

Features Available

Search By

Search stock groups using:

- Stock Group Name
-

Find

Enter the stock group name to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching stock group records.

Sr. No.	Stock Group Name	Stock Parent Group	Actions
1			

Information Displayed

The screen displays:

- Serial Number
- Stock Group Name
- Stock Parent Group
- Actions

Steps to Create Stock Group

Step 1

Navigate to:

Inventory → Stock Group Master

Step 2

Click the **Create** button.

Step 3

Enter the following details:

- Stock Group Name
- Stock Under Group (Parent Stock Group)

Step 4

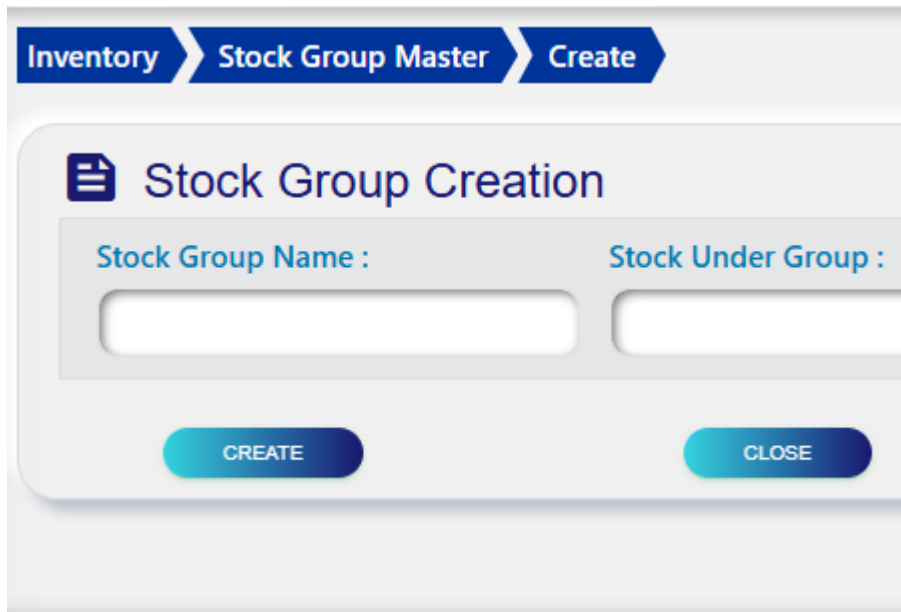
Verify the entered information.

Step 5

Click **Create** to save the stock group.

Step 6

The system generates the new stock group and displays it in the Stock Group Master list.



The screenshot shows a web interface for creating a stock group. At the top, there is a breadcrumb trail: 'Inventory > Stock Group Master > Create'. Below this, the main heading is 'Stock Group Creation' with a document icon. The form consists of two input fields: 'Stock Group Name :' and 'Stock Under Group :'. At the bottom of the form, there are two buttons: 'CREATE' and 'CLOSE'.

Actions

Using the Actions option, users can:

- Edit stock group details.
- View stock group information.
- Delete stock groups (if not linked with inventory transactions).

Important Notes

- Create stock groups before creating inventory items.
- Use meaningful group names for easy identification.
- Parent groups help create a hierarchical inventory structure.
- Avoid duplicate stock group names.
- Ensure stock groups are properly mapped for inventory reporting.

Process Flow Stock Group Creation → Item Master Mapping → Inventory Transactions → Inventory Reports → Inventory Summary

13. Stock Journal

Purpose

The Stock Journal is used to record inventory movements between stock locations, departments, or godowns. It helps track inward and outward stock transactions and maintains accurate inventory balances.

Navigation

Inventory → Stock Journal

Features Available

Search By

Search stock journals using:

- Stock Journal Number

Find

Enter the Stock Journal Number to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.

Page Number

Navigate to a specific page.

Search Button

Displays matching stock journal records.

The screenshot displays the 'Stock Journal List' interface. At the top, there is a breadcrumb trail 'Inventory > Stock Journal' and a 'CREATE' button. Below this is a search and filter section with the following fields and options:

- Search By:** A dropdown menu set to 'Stock Journal No.'
- Find:** An input field for the Stock Journal Number.
- Sort:** A dropdown menu set to 'Z-A'.
- Records:** An input field set to '10'.
- Page No.:** An input field for page navigation.
- SEARCH:** A button with a magnifying glass icon.
- Filters:** Four checkboxes are visible: 'Stock Journal No. :', 'Stock Journal Date :', 'Total In Amount :', and 'Total Out Amount :', all of which are checked.

Below the search section is a table with the following columns: No., Stock Journal No., Stock Journal Date, So. No., Total In Amount, Total Out Amount, Remark, and Action. The first row shows a record with 'No.' 1 and various blurred values in the other columns. The 'Action' column contains icons for edit, delete, and refresh.

Information Displayed

The screen displays:

- Serial Number
 - Stock Journal Number
 - Stock Journal Date
 - Sales Order Number
 - Total In Amount
 - Total Out Amount
 - Remark
 - Action
-

Steps to Create Stock Journal

Step 1

Navigate to:

Inventory → Stock Journal

Step 2

Click the Create button.

Step 3

Enter the journal details:

- Sales Order Number
- Stock Journal Date

Step 4

Under Inward Stock Item, enter:

- Item Name
- Description
- Quantity
- Godown
- Total In Amount

Step 5

Click Add to include the inward stock item.

Step 6

Under Outward Stock Item, enter:

- Item Name
- Description
- Quantity
- Godown
- Total Out Amount

Step 7

Click Add to include the outward stock item.

Step 8

Enter remarks in the Remark section.

Step 9

Verify all inward and outward stock details.

Step 10

Click Create to save the Stock Journal.

Step 11

The system generates a Stock Journal Number and records the inventory movement.

The screenshot shows a web-based form for creating a stock journal. At the top, there are navigation tabs for 'Inventory', 'Stock Journal', and 'Create'. The form title is 'Stock Journal Creation'. It has three input fields at the top: 'Stock Journal No.', 'Sales Order No.', and 'Stock Journal Date'. Below these are two main sections: 'Inward Stock Item' and 'Outward Stock Item'. Each section has a table with columns: Item Name, ItemCode, Godown, Quantity, Rate, Amount, ItemType, and Actions. The 'Inward Stock Item' section has an 'ADD' button. The 'Outward Stock Item' section has a 'Please Select Godown' dropdown and an 'ADD' button. At the bottom of the form, there is a 'Remark' field and two buttons: 'CREATE' and 'CLOSE'.

Actions

Using the Actions option, users can:

- View stock journal details.
- Edit stock journal records.
- Print stock journal information.
- Delete stock journal entries (subject to permissions).

Important Notes

- Ensure sufficient stock is available before creating outward transactions.
- Verify godown selection carefully.
- Inward and outward quantities should match for stock transfer transactions.
- Review stock journal entries before submission.
- Maintain accurate remarks for audit purposes.

Process Flow Item Master → Stock Availability Check → Stock Journal Creation → Stock Movement Update → Inventory Summary → Inventory Reports

14. Unit Master

Purpose

The Unit Master is used to create and manage units of measurement used for inventory items. Units help define how stock quantities are measured, purchased, stored, and consumed within the system.

Navigation

Inventory → Unit Master

Features Available

Search By

Search unit records using:

- Unit Type

Find

Enter the unit type or unit name to locate specific records.

Sort By

Choose sorting order:

- A-Z
- Z-A

Records

Specify the number of records to display.
















Page Number

Navigate to a specific page.

Search Button

Displays matching unit records.

The screenshot displays the 'Unit Master' interface. At the top, there are navigation tabs for 'Inventory' and 'Unit Master'. Below this is a header area with the 'Unit Master' title and a 'CREATE' button. The main section contains search filters: 'Search By:' with a dropdown set to 'Unit Type', 'Find:' with an empty text input, 'Sort:' with a dropdown set to 'Z-A', 'Records:' with a text input set to '10', and 'Page No.:' with an empty text input. A 'SEARCH' button with a magnifying glass icon is positioned to the right of the 'Page No.' field. Below the filters, there are two checkboxes: 'Unit Type' (checked) and 'Unit Name' (checked). The bottom part of the interface is a table with the following data:

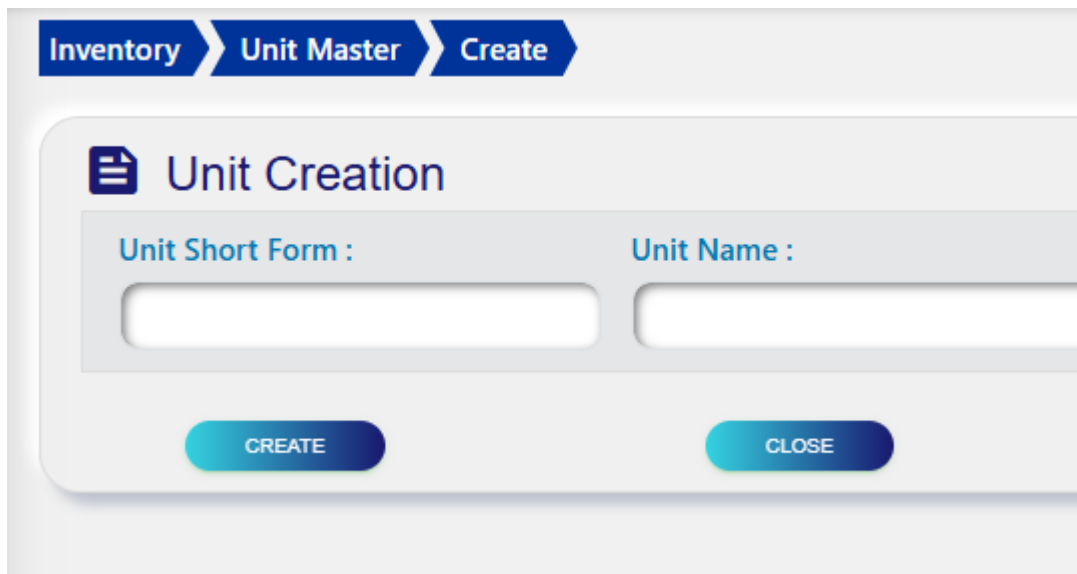
No.	Unit Short Form	Unit Name	Actions
1	Time	Minute	  
2	Time	Hours	  
3	Time	Second	  
4	Time	Day	  
5	Time	Week	  

Information Displayed

The screen displays:

- Serial Number
- Unit Short Form
- Unit Name
- Actions

Steps to Create Unit



The screenshot shows a web interface for creating a unit. At the top, there is a navigation breadcrumb: 'Inventory' > 'Unit Master' > 'Create'. Below this is a header area with a document icon and the title 'Unit Creation'. The main form area contains two input fields: 'Unit Short Form :' and 'Unit Name :'. Below the input fields are two buttons: 'CREATE' and 'CLOSE'.

Step 1

Navigate to:

Inventory → Unit Master

Step 2

Click the **Create** button.

Step 3

Enter the following details:

- Unit Short Form
- Unit Name

Step 4

Verify the entered information.

Step 5

Click **Create** to save the unit.

Step 6

The system adds the unit to the Unit Master list.

Actions

Using the Actions option, users can:

- Edit unit details.
- View unit information.
- Delete unit records (if not linked with transactions).

Important Notes

- Create units before creating inventory items.
- Use standard unit abbreviations wherever possible.
- Avoid creating duplicate units.
- Ensure units are consistent across inventory and manufacturing processes.
- Units once used in transactions should not be modified without authorization.

Process Flow

Unit Creation → Item Master Creation → Inventory Transactions → Manufacturing Process →
Inventory Reports → Inventory Summary