

CSM Technologies

Document #: CSM/QT/01/01

Rev.: **1.0**Page #:**1 of**

Material Management

Material Management USER MANUAL



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:2 of 30

Material Management

1 INTRODUCTION

The Material Management is a consolidated system to manage stocks and inventory of goods or items purchased in the company. It manages inventory items starting from purchase, approval, requisition, quotation, negotiation, approval of quotation, Consolidation of Quotation, Purchase Order, Good Receipt Note, Quality Checkup, Store Receive Voucher, Stocks, Fixed Assets, and Gatepass.

The system enables the authorized user to raise material request, and concerned SBU representative to take action on the request.

Let's learn how to do basic material request management online.

1.1 PURPOSE

The purpose of this document is to provide step-by-step guidance to the user on how to manage the Material Request and other inventory operations. This document provides complete guidance on understanding the Material Management Process, and help users to navigate through the process easily.

2 GETTING STARTED

To access to the material management, enter the website URL in the browser and the Welcome screen will display on the screen (Refer **Fig. 2-1**)



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:3 of 30

Material Management

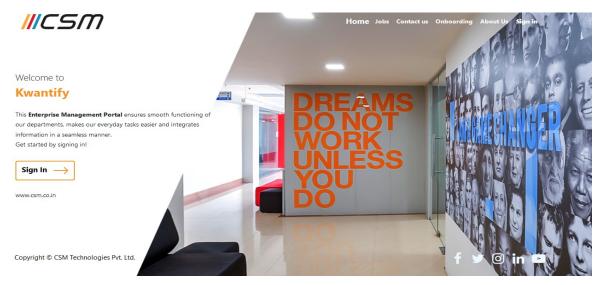


Figure 2-1 Welcome Screen

Refer to Fig 2-1, i.e. click on the **Sign In** button and navigate to the login screen.

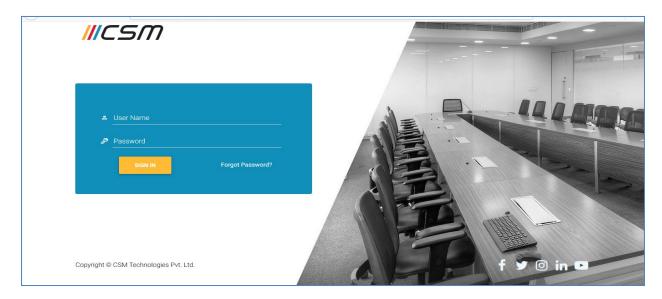


Figure 2-2 Login Screen

Refer Fig 2-2, shown above.

In the Login screen,

- Enter the User Name and Password in the textbox.
- Click on SIGN IN button.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:4 of 30

Material Management

On successful login, the user will be navigated to the "My Dashboard" screen. Refer Fig 2-3 shown below.

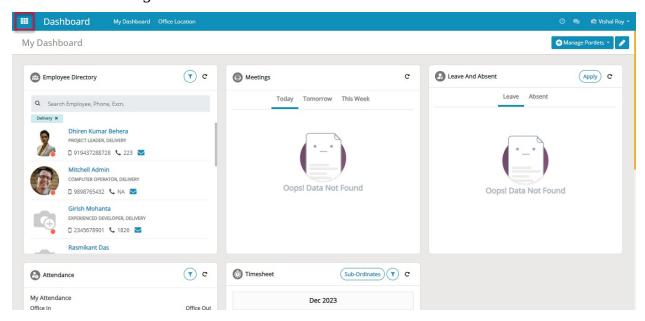


Figure 2-3 My Dashboard

- The dashboard features several portlets for employee directory, timesheet, attendance, etc.
- To go to the menu screen, user can click on **menu** icon shown on the left-hand side corner of the above screen.

3 MATERIAL MANAGEMENT SYSTEM

This module enables the authorized user to automate the various task associated with handling of materials, starting to raising material request.

3.1.1.1 GOOD RECEIPT NOTE - STORE MANAGER LOGIN

Once the purchase order is confirmed, the Store Manager User needs to receive the goods and update the quantity.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:5 of 30

Material Management

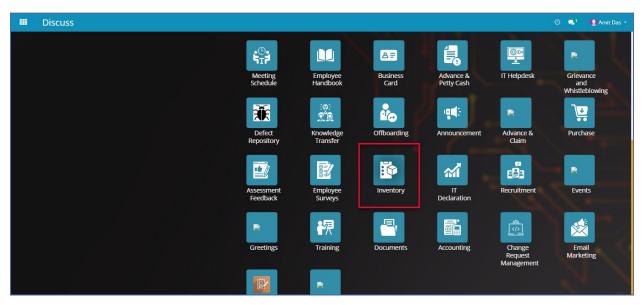


Figure 3-4 Inventory - Menu Screen

- Click on **Inventory** Module from the list of menu displayed and navigate to respective section.
- Click and expand the Overview menu link.

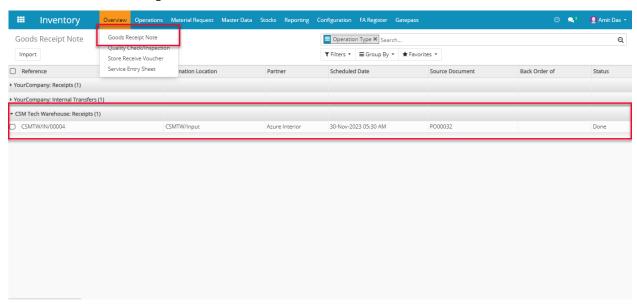


Figure 3-5 Overview - Good Receipt Note (1)

- Click on **Goods Receipt Note** link.
- On clicking the list of the Goods received and stored in the selected delivery locations are displayed in a table.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:6 of 30

Material Management

- · Click to expand and view in details.
- To get more information, click on the respective record data and get navigated to respective section.

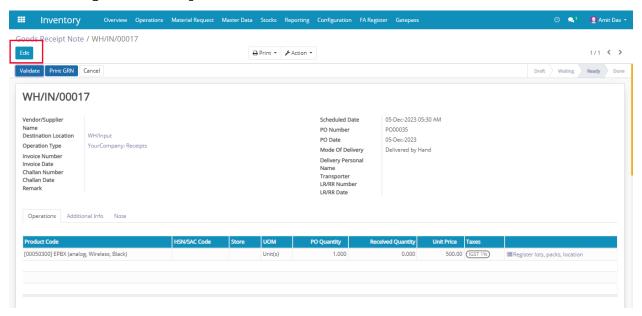


Figure 3-6 Overview - Good Receipt Note (2)

• To update changes, click on the **Edit** button. On clicking, the field details appear in editable format.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:7 of 30

Material Management

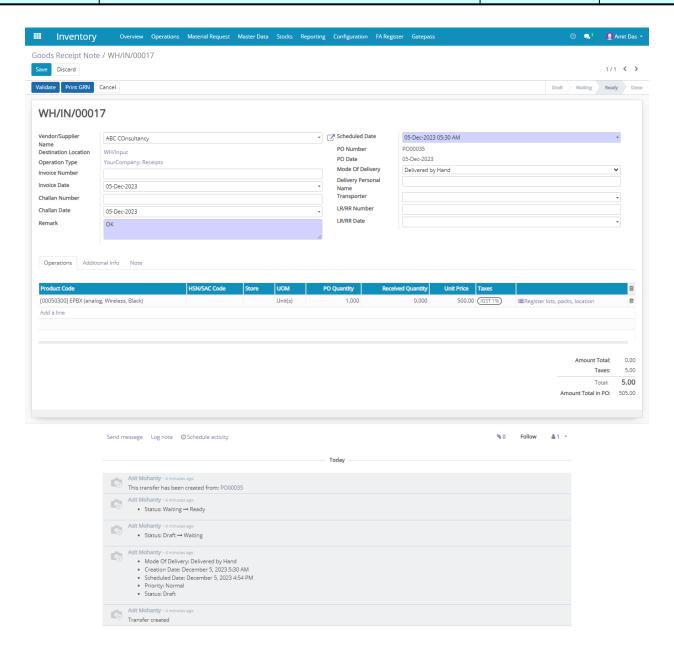


Figure 3-7 Overview - Good Receipt Note (3)

- Update the changes in the required field.
- Update the product details in the operation section.
- Click on Register, Lots, Packs, Location Icon to update the package received. On clicking, the detailed operation window populates on the display screen.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:8 of 30

Material Management

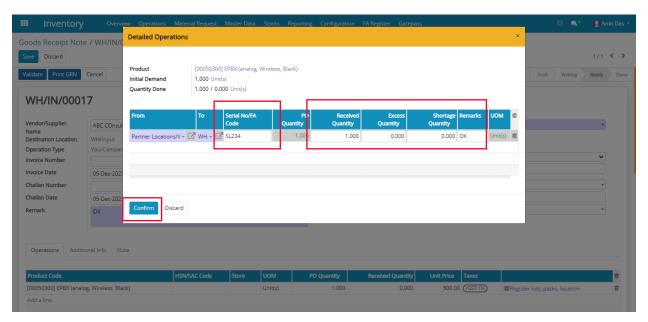


Figure 3-8 Overview - Good Receipt Note (4)

- For the given product, initial demand, and quantity done; update the Serial Number or FA Code.
- Update the Received Quantity.
- Update the Excess Quantity.
- Update the Shortage of Quantity.
- Add remarks.
- Click on the **Confirm** button.

On clicking the confirm button, the details are updated in the system and user in navigated back to the Purchase Order details section.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:9 of 30

Material Management

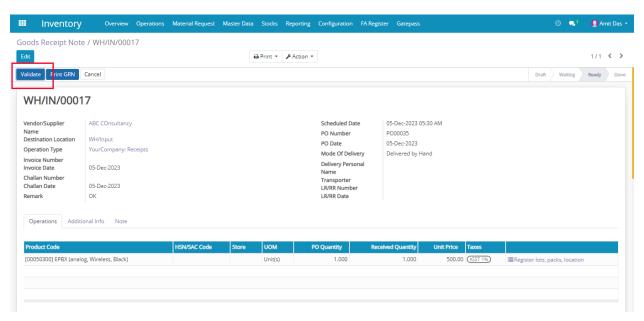


Figure 3-9 Overview - Good Receipt Note (5)

 Now, user needs to click on Validate button and validate the details updated.

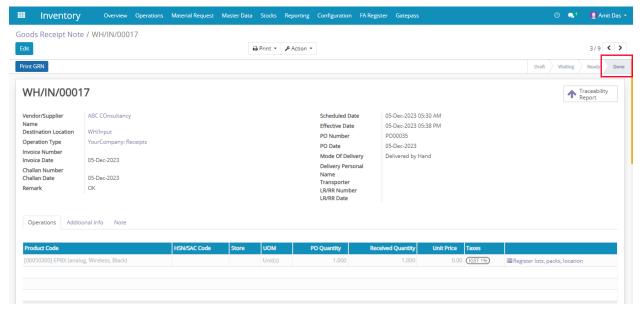


Figure 3-10 Overview - Good Receipt Note (6)

Once the validation of the goods received is done, its pending at the authority end for quality check.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:10 of 30

Material Management

3.1.1.2 QUALITY CHECK/INSPECTION

The designated department authority needs to assess the quality of the product received from the supplier and make sure quality standards are maintained throughout the supply chain.

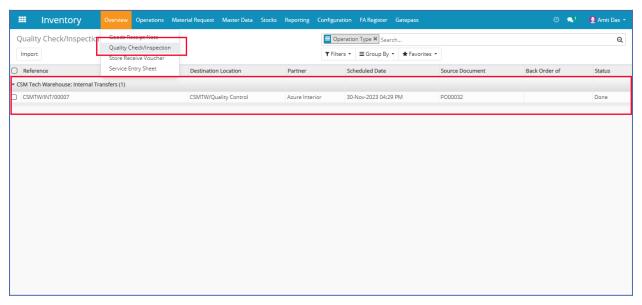


Figure 3-11 Quality Check/Inspection (1)

- Click on Quality Check Inspection link.
- On clicking the list of the Goods received and stored in the warehouse are displayed in a table.
- Click to expand and view in details.
- To get more information, click on the respective record data and get navigated to respective section.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:11 of 30

Material Management

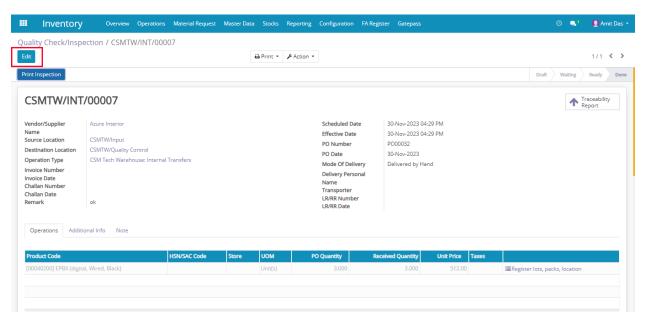


Figure 3-12 Quality Check/Inspection (2)

• To update changes, click on the **Edit** button. On clicking, the field details appear in editable format.

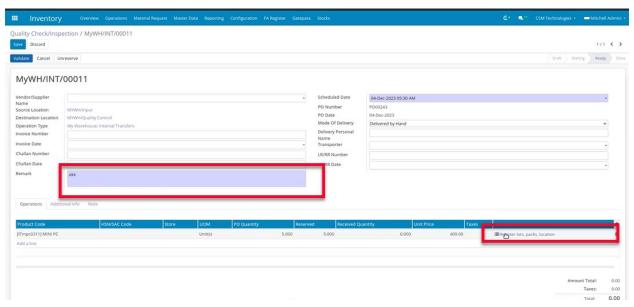


Figure 3-13 Quality Check/Inspection (3)

- On clicking, add comments in the textbox for goods received.
- Update any other changes if required.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:12 of 30

Material Management

- If any product is found defective or damaged, or want to update the product receipt, then Update the product details in the operation section.
- Click on Register, Lots, Packs, Location Icon to update the package received. On clicking, the detailed operation window populates on the display screen.

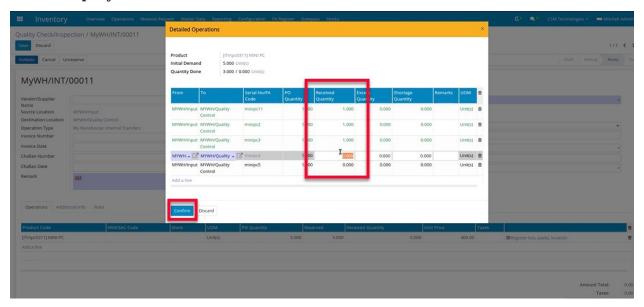


Figure 3-14 Quality Check/Inspection (4)

- Update the Received Quantity.
- Click on the **Confirm** button.

On clicking the confirm button, the details are updated in the system and user in navigated back to the Quality/Check Up Inspection details section.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:13 of 30

Material Management

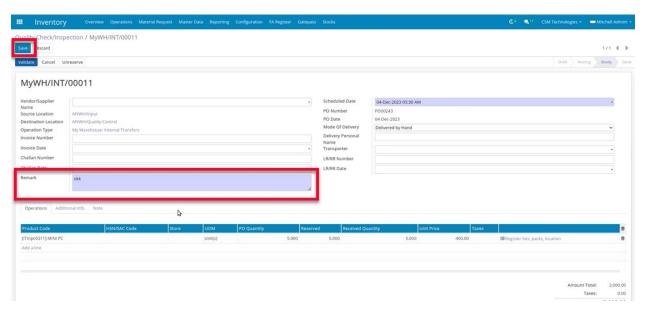


Figure 3-15 Quality Check/Inspection (5)

- Add remarks if any in the textbox.
- Click on the **Save** button.
- Once saved, click on the **Validate** button. Once validated, the quality of the product is confirmed.

3.1.1.3 STORE RECEIVE VOUCHER

Once validated, the product is moved to the store. The Store Manager needs to update stock the product as per their category, such as IT, Admin etc.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:14 of 30

Material Management

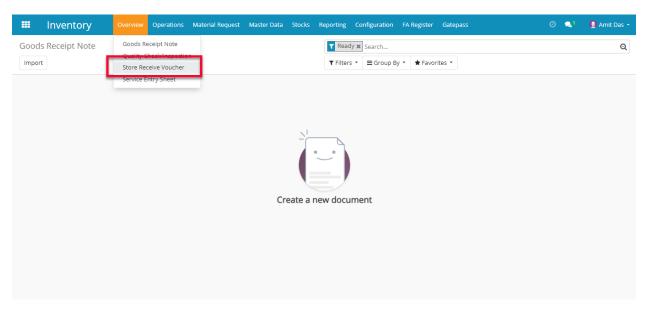


Figure 3-16 Store Receive Voucher (1)

- Click on the **Store Receive Voucher** link.
- On clicking the list of the Goods received and to be stored in the warehouse are displayed in a table.
- Click to expand and view in details.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:15 of 30

Material Management

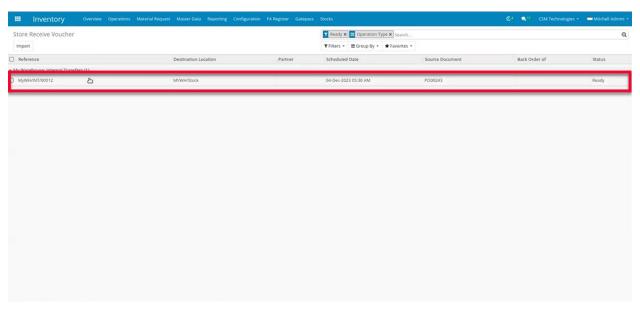


Figure 3-17 Store Receive Voucher (2)

• To get more information, click on the respective record data and get navigated to respective section.

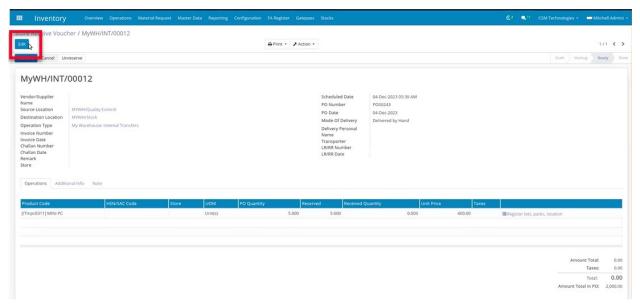


Figure 3-18 Store Receive Voucher (3)

• To update changes, click on the **Edit** button. On clicking, the field details appear in editable format.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:16 of 30

Material Management

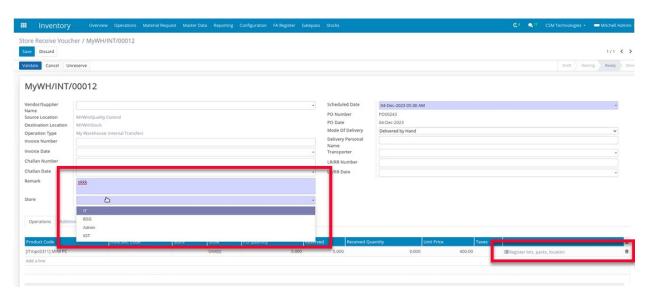


Figure 3-19 Store Receive Voucher (4)

- Add remarks .
- Select the Store Category.
- Click on **Register, Lots, Packs, Location** Icon to update the package received. On clicking, the detailed operation window populates on the display screen.

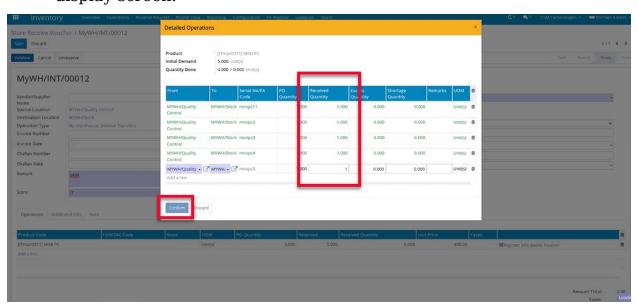


Figure 3-20 Store Receive Voucher (5)

For the given product,



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:17 of 30

Material Management

- Update the Received Quantity.
- Add remarks.
- Click on the **Confirm** button.

On clicking the confirm button, the details are updated in the system and user in navigated back to the Store Receive Voucher details section.

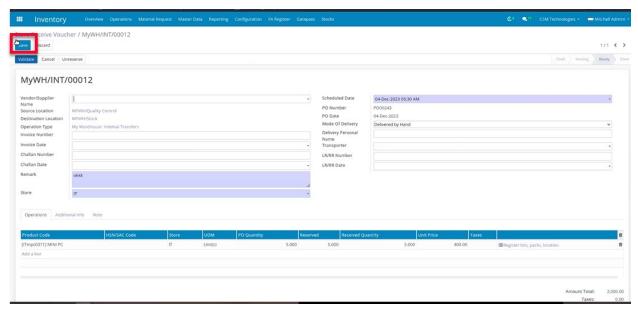


Figure 3-21 Store Receive Voucher (6)

• Click on the **Save** button. Now, the user needs to validate the record added.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:18 of 30

Material Management

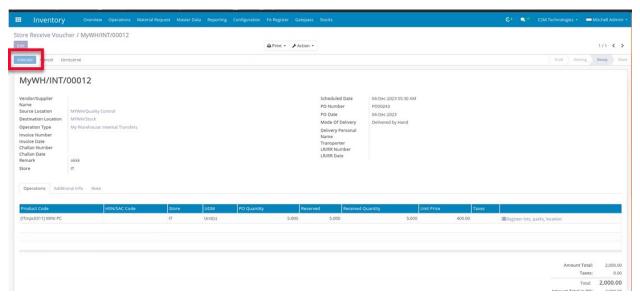


Figure 3-22 Store Receive Voucher (7)

Click on Validate button.

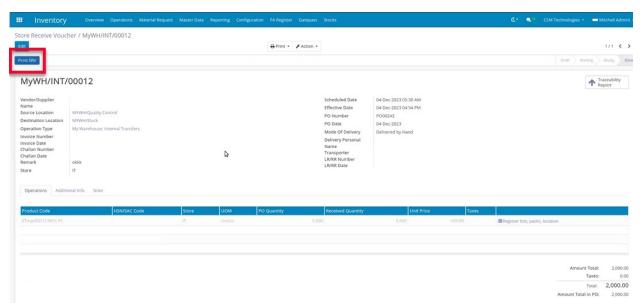


Figure 3-23 Store Receive Voucher (8)

Once validated, the Store Receive Voucher is ready to be print.

 To take a print of Store Receive Voucher, click on the **Print SRV** button.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:19 of 30

Material Management

3.1.1.4 STOCKS

The Items received and updated in **Store**. The designated authority has the facility to issue item and view the list of issued items in the Stock Section.

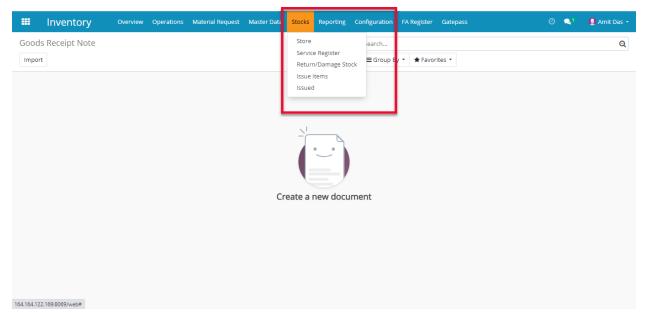


Figure 3-24 Stocks

Refer to the link highlighted in the figure 3-76 shown above.

3.1.1.4.1 STORE

The list of the Items received are kept in the store. To view the record data, click on the **Store** link.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:20 of 30

Material Management

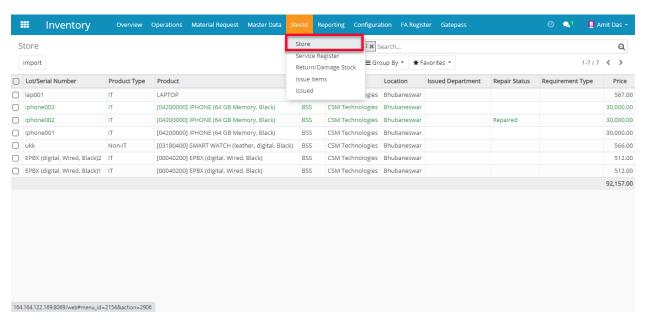


Figure 3-25 Store (1)

Take reference from the Figure 3-77 shown above. The list of the records is displayed in a table.

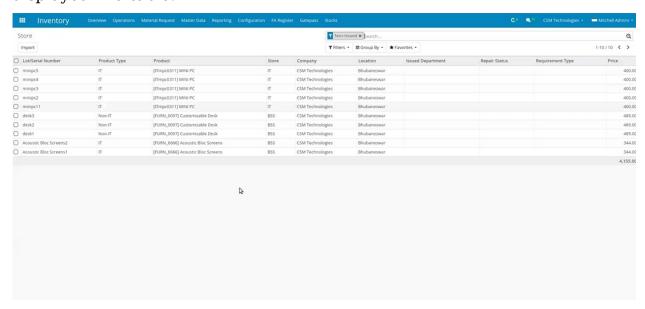


Figure 3-26 Store (2)

Take reference from the Figure 3-78 Shown above.

Here, the list of the Items in stock are displayed with Lot or Serial number, Product Type, Store Name, Company Name, Location, Name of the



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:21 of 30

Material Management

Department to whom the Product is Issued, Repair Status if any, Requirement Type, and Price.

Note: Once the product is available in the stock, the Store Manager User has the facility to Unhold the Material Request and Assign the Product to the requester. Take Reference from the Section 3.3.1 discussed above.

3.1.1.4.2 ISSUE ITEMS

If in case no material request is raised, then the Store Manager has the facility to **Issue Item** directly to the requester. However, the issuance of the item depends upon the availability in the stocks.

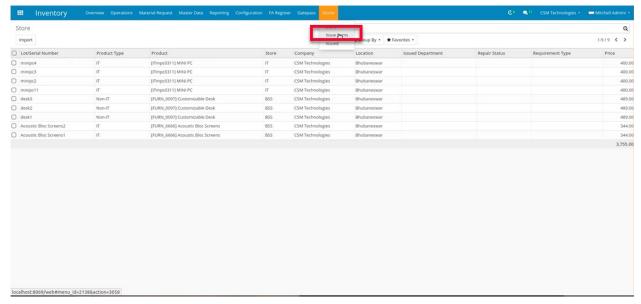


Figure 3-27 Issue Items (1)

Refer to the link shown in the Figure 3-79 above.

On clicking the link, the list of the Items available are displayed in a table.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:22 of 30

Material Management

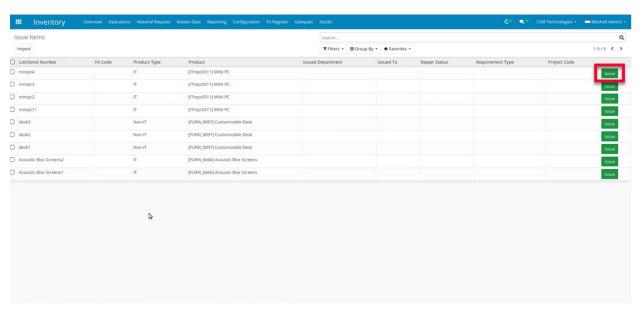


Figure 3-28 Issue Items (2)

• Click on the **Issue** button. On clicking, option to update the requirement information populates on the display screen.

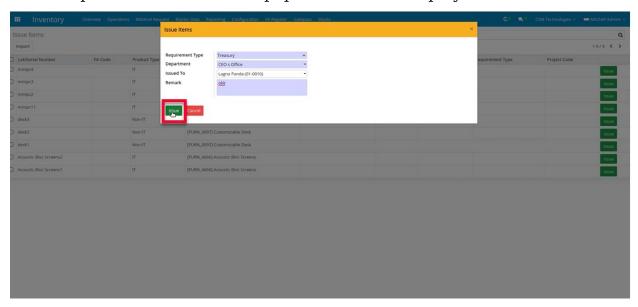


Figure 3-29 Issue Items (3)

Take reference from the Fig 3-81 shown above.

- Select the requirement type.
- Select the Department Name.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:23 of 30

Material Management

- Select the Name of the Person to whom the Item to be issued.
- Add remarks in the textbox.
- Click on the **Issue** button.

3.1.1.4.3 ISSUED ITEMS

View the list of items issued in the Issued Items link.

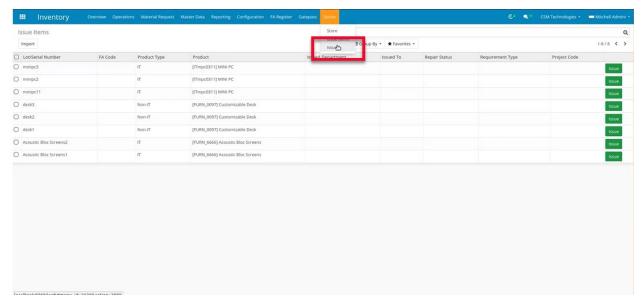


Figure 3-30 Issued Items (1)

Refer to the link shown in the Figure 3-82 above.

On clicking the list of the items issued are displayed in the table format.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:24 of 30

Material Management

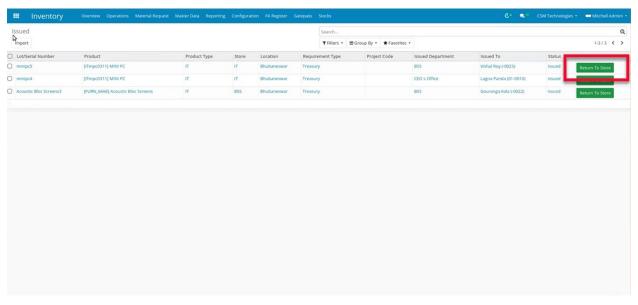


Figure 3-31 Issued Items (2)

If the issued item is returned back to the stock, then the Store Officer needs to update the status and items details in the system.

• Click on **Return to Store** link. On clicking, a remarks textbox appears on the display screen.

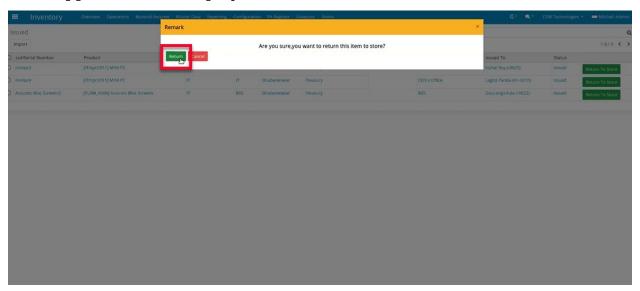


Figure 3-32 Issued Items - Confirmation Alert Message

• Click on the **Return** button, if the user is sure to return the item back to the store.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:25 of 30

Material Management

The item returned is stocked back in the store and available for issue.

3.1.1.5 FA REGISTER

The Items that is issued to any user needs to be registered in the **FA Register** or Fixed Asset Register.

3.1.1.5.1 CREATE FA

Create FA for the item issued in the Create FA link.

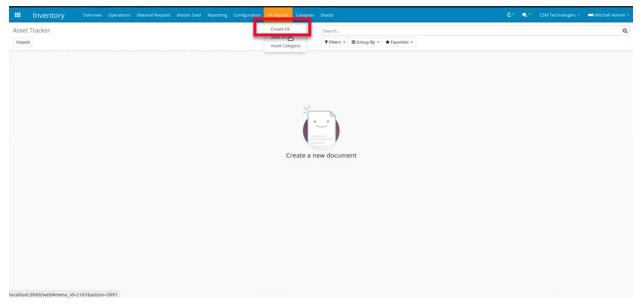


Figure 3-33 Create FA (1)

Refer to the link highlighted in the above figure 3-85.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:26 of 30

Material Management

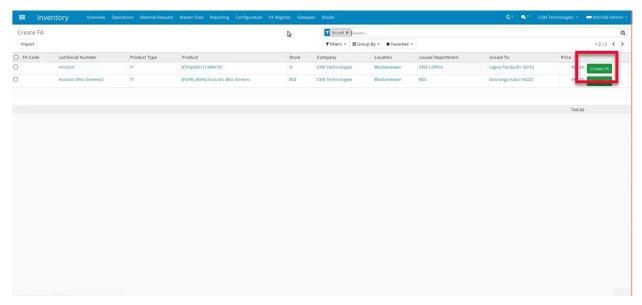


Figure 3-34 Create FA (2)

• Click on the Create FA link.

On clicking get navigated to the respective page.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:27 of 30

Material Management

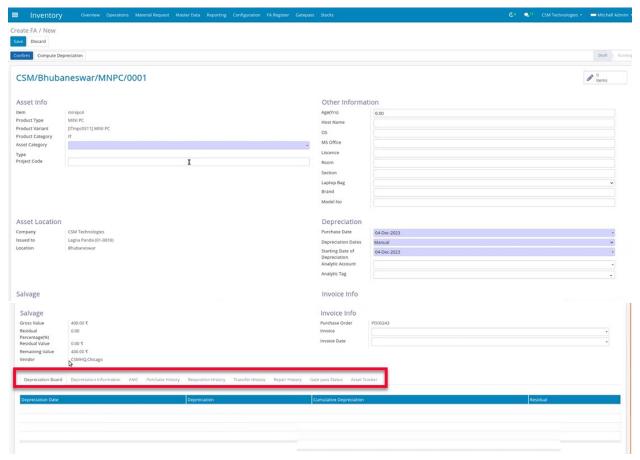


Figure 3-35 Create FA (3)

- Update the information related to the Asset, Other Related Information, Asset Location, Depreciation and Salvage details.
- Update the Depreciation Board, Depreciation information, AMC, Purchase History, Transfer History, Repair History, Gate Pass Status and Asset Tracker.
- If the gatepass for the item is not issue, then the user can click on the Gate Pass link and issue the gatepass as allowed or not allowed.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:28 of 30

Material Management

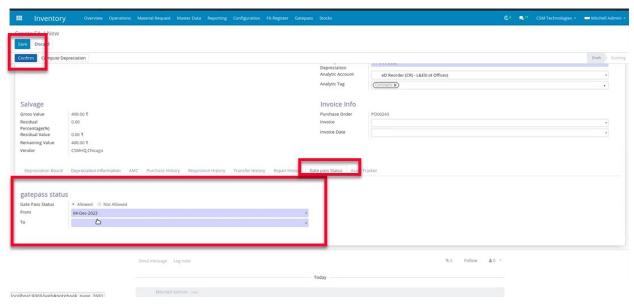


Figure 3-36 Create FA (4)

- Select the Status as "Allowed".
- Select the From and To Dateline.
- Click on the Save button.
- Once saved successfully, click on the Confirm button.
- With the confirmation, the FA for the item is created successfully.

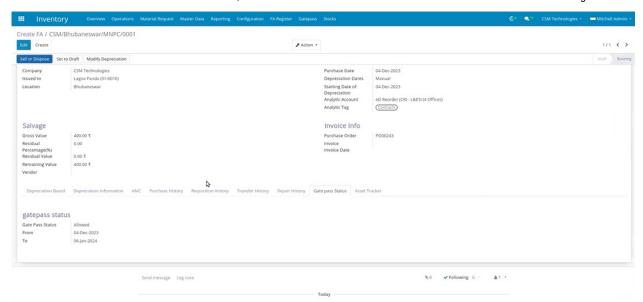


Figure 3-37 Create FA (5)

Take reference from the screen shared above.



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:29 of 30

Material Management

3.1.1.5.2 VIEW ALL FA

To view the list of all the FA created, click on the View All FA link.

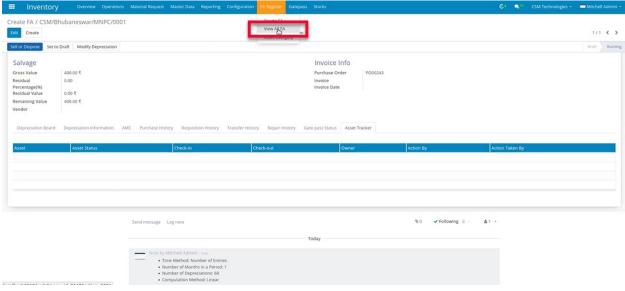


Figure 3-38 View All FA (1)

On clicking, the list of the FA created is displayed.

Refer to the screen shared below.

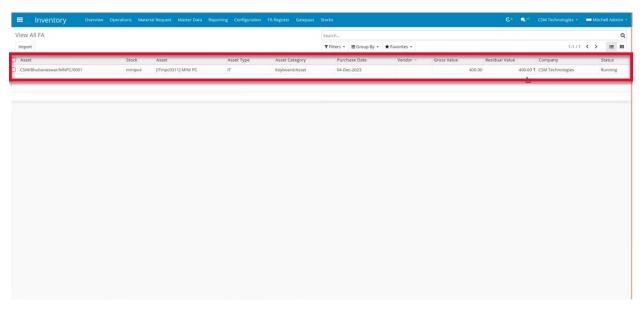


Figure 3-39 View All FA (2)



CSM Technologies

Document #: CSM/QT/01/01

Rev.: 1.0 Page #:30 of 30

Material Management

The list shown above features the Asset Name, Stock Name, Asset Name, Asset Type, Asset Category, Purchase Date, Vendor Name, etc.