# **Bigmart Replenishment System:**

## **Admin Dashboard:**

1. Stock Data:

The “Sync with HQ Server” button Synchronizes the Stock data of the system with the latest data of stock in the Oracle database. The Date and time displayed in this section is the date and time of last Sync with the oracle data base.

1. Sales Data:

The “Sync with HQ Server” button updates the Sales data of the system with the latest data of sales in the Oracle database. The Date and time displayed in this section is the date and time of last Sync with the oracle data base.

1. Calculate sales average:

The “Calculate” button Calculates the average sales of all the products across all the stores which is required to calculate the Replenishment. The Date and time displayed in this section is the date and time of last Calculation.

1. Calculate Replenishment:

The “Calculate Raw” button calculates the total Order/replenishment of every product across every store.

The “Pro-rate” button Calculates the actual allocation for every products across every store considering the Central Warehouse stock and making necessary changes to the actual orders if the CWH stock is less. The Date and time displayed in this section is the date and time of last Calculation.

1. Download Allocation:

The “Download Raw” button downloads the Excel sheet of the Replenishment calculation before Pro-rate. This excel displays the actual order of every product across each store.

The “Download” button downloads the Pro-rated allocation division wise.

1. Upload regular MBQ:

In this section the MBQ can be updated.

* **Steps to Update MBQ**:

1. Click on “Upload” button.
2. Choose the Excel file containing the MBQ in the MBQ Sheet Field.
3. Click on “Save”.
4. Choose the Excel file containing the MBQ in the Update products field.
5. Click on “Save”.
6. Click on Products in the side menu bar and go to MBQ page.
7. Click on “Calculate Active MBQ” button.

* **Steps to generate allocation:**
  1. Upload the new MBQ sheet if MBQ of the products have been updated. Go to MBQ page and click on "Calculate Active MBQ".
  2. Update the Stock data by clicking on the "Sync with HQ server" in the Stock Data section.
  3. Update the sales data by clicking on the "Sync with HQ server" in the Sales Data section.
  4. Click on "Calculate" button in Calculate Sales Average section to calculate the sales average of all the products across every store.
  5. Click on the "Calculate raw" button in Calculation replenishment section.
  6. Click on "Pro-rate" button in Calculation replenishment section.
  7. Click on Replenishment in the side menu bar.
  8. Click on "Allocation for warehouse" in the dropdown. (The pro-rated allocation is displayed in this page.)
  9. Click on the "Get Excel" button to download the excel sheet of the allocation.

## **Store:**

* **Steps to Add a Store category:**

1. Click on Store in the side menu bar and select Store Category.
2. Click on “Add Store Categories” button.
3. Enter the name of the category.
4. Click on “save” button.

* **Steps to Update Stores:**

1. Go to stores page.
2. Click on “Sync with HQ server” button.

## **Replenishment:**

* **Steps to view the sales calculation and weekly sales of a product in a specific store:**

1. Click on Replenishment option in the side menu bar.
2. Click on “Sales Calculation” button.
3. Enter the Store name.
4. Enter the Product name.
5. Click on “Get sales and calculate” button.

* **Steps to view the Distribution Quantity of a product in a specific store:**

1. Click on Replenishment option in the side menu bar.
2. Click on “Replenishment calculation” button.
3. Enter the Store name.
4. Enter the Product name.
5. Click on “Calculate button”.