# *ERP Fundamentals* User Guide Inventory Management System

### **1** INTRODUCTION

Inventory Management System enables maintenance of inventory of products, both by quantity and value, using the WAC (Weighted Average Cost) method. The Inventory Management System menu is shown hereunder:-



### Figure 1

Depending upon the country in which your organization is located, you can register the home currency, by clicking **Set Home Currency Symbol** under the **SETUP** tab (Figure 1). The Home Currency Symbol can be set to one of 24 such symbols, including USD, SGD, GBP, EUR, INR, etc. Please note that this tab is also present in Entity Accounting System application.

### 2 PRODUCT CATEGORIES TAB

SETUP	PRODUCT CATEGORIES	PRODUCT UNITS	PRODUCTS	INVENTORY	TRANSACTION HISTORY	SETUP FOR SALE
			Define	Product Cate	gory	
			Delete	Product Cate	gory	
			List Pr	oduct Catego	ries	

### Figure 2

Under this tab, various product categories can be defined. Each product will be defined to belong to one of these pre-defined product categories. For example:-

#### List of Product Categories

SI. No.	Category ID	Category Description
1	GREENS	Green Leafy Vegetables
2	GROCERIES	Different types of grocery items
3	FRUITS	Different types of fruits
4	VEGGIES	Vegetables
5	SNACKS	Different types of snacks

Figure 3

# **3 PRODUCT UNITS TAB**

SETUP	PRODUCT CATEGORIES	PRODUCT UNITS	PRODUCTS	INVENTORY	TRANSACTION HISTORY	SETUP FOR SALE
			Defin	ie Product Ui	nit	
			Delet	te Product Ui	hit	
			List	Product Unit	S	

### Figure 4

Under this tab, various product units can be defined, including their datatype, whether Integer or Real. Each product will be defined to have one of these pre-defined units of measure. For example:-

#### List of Product Units

SI. No.	Unit ID	Unit Name	Unit Type
1	mtr	meter	RealType
2	Nos	Numbers	IntegerType
3	Bunch	Bunch	IntegerType
4	kgs	kilograms	RealType

#### Figure 5

# 4 PRODUCTS TAB

SETUP	PRODUCT CATEGORIES	PRODUCT UNITS	PRODUCTS	INVENTORY	TRANSACTION HISTORY	SETUP FOR SALE	
			De	efine Product			
			De	elete Product			
			L	ist Products			

#### Figure 6

Under this tab, various products can be defined. Each product will belong to one of the pre-defined categories, and will have one of the pre-defined units of measure. For example:-

#### List of Products

SI. No.	ID	Name	Description	Unit of Measure	Product Category
1	BRINJALG	Brinjal Green	Green variety of brinjals	kgs	VEGGIES
2	RICESMS	Rice Sona Massori Standard	Sona Massori Rice Standard	kgs	GROCERIES
3	CILTRO	Cilantro 1 bunch	Cilantro 1 bunch	Bunch	GREENS
4	KDBL200	Kodubale 200 gms pack	Kodubale 200 grams pack	Nos	SNACKS
5	CURLEAVES	Curry Leaves	Curry leaves	Bunch	GREENS
6	CHKL200	Chakli 200 gms pack	Chakli 200 grams pack	Nos	SNACKS
7	BRINJALP	Brinjal Purple	Purple variety of brinjal	kgs	VEGGIES

#### Figure 7

### **5** INVENTORY TAB



#### Figure 8

Under this tab, we can add a number of units of a product into inventory, as well as, withdraw a number of units of a product from inventory. At any time, we can view the number of units of a product in inventory, as well as its value.

## **6 TRANSACTION HISTORY TAB**

SETUP	PRODUCT CATEGORIES	PRODUCT UNITS	PRODUCTS	INVENTORY	TRANSACTION HISTORY	SETUP FOR SALE
			View Transaction History		story	
			Delete Past	t Transaction	Records	

Figure 9

Under this tab, details of the inventory transactions performed for any given product can be downloaded.

### 7 SETUP FOR SALE TAB



Figure 10

Under this tab, (i) you can offer any one of the products for sale online, and (ii) you can fix its online selling price.