

# Matrix ERP System

[www.matrixwebtech.com](http://www.matrixwebtech.com)

Planning

Work

Time

Resource

Implementa  
tion

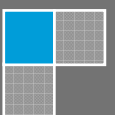
Support

Matrix-ERP offers solution that enables manufacturers to compete in the prevailing market atmosphere. Matrix-ERP Manufacturing has the capacity of both finite and infinite planning capabilities which assist you to develop original schedule. Matrix-ERP Manufacturing Management also transforms the supply chain to achieve production plan with your sales plan, manufacturing, finance and customers.

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Matrix ERP Modules :-

- ❖ Material Management
- ❖ Purchase Management
- ❖ Stock & Warehouse Management
- ❖ Quality Assurance
- ❖ Production & Planning
- ❖ Plant & Machinery Management
- ❖ Sales & Distribution Management
- ❖ Human Resource Management
- ❖ Accounting Management
- ❖ Finance Control
- ❖ Management reporting System



## Matrix ERP Administrator Module

## User Management:-

Matrix ERP System (2010-2011) [4/1/2010 - 3/31/2011]

**AFCON EXIM(P) LTD**  
DLF City - PH-II, Gurgaon

ERP System Modules

**Administration**

Master

- Company Information
- User Management
- Database Backup
- Database Restore

Transaction

- System Validation Setting

**Administration**

- Human Resource
- Material Management
- Purchase
- Warehouse / Stock Management
- Quality
- Production
- Sales / Distribution
- Accounts
- Finance
- MIS

**User Management with Permission**

New Edit Save Cancel Delete Print Export Search Filter Refresh

Employee Id : SAJAL Password : \*\*\*\*\* Confirm Password :  ☒ Admin Power

Company Name:  Branch Name:

Pay Group:  Department:  Name: Sajal

Generate Node  
Re-Generate Node

Show	Caption	Type	Power	New	Edit	Delete	Report
<input checked="" type="checkbox"/>	Product Category	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Finish Products	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Product Formula	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Downtime Reason Master	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Customer Master Type	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Customer Master	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Cost Center Type	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Cost Center Group	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Cost center Account	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Depot Master	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Plant wise Product Relation	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Plant wise Machinery Relation	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Equipment Master	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Checklist Master	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Costing Head	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Company Information	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Financial Year	Master Screen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

User Management( View ) User Management ( Add / Edit )

User: SAJAL User Name: Sajal.[Sajal] Powered By: - matrixwebtech.com CAPS NUM SCROLL 2012-11-01

## Materials Management

The goal of ERP (enterprise resource planning) Materials Management software is to help manufacturers keep track of the parts that make up a specific product and to be advised ahead of time when parts need to be re-ordered. In other words, ERP Materials Management was developed to help manufacturing businesses assess the materials required, the amount of materials required, and when exactly they are required. We cover the following

- ❖ Unit of Measurement (Multiple units of measurement: Purchases and Issues can be made in different units of measurement. The system automatically converts this into the base unit of measurement in which the stock is maintained for that item.)
- ❖ Material Group
- ❖ Stock Group
- ❖ Material Category
- ❖ Material Information

Material Master

Material ID	Material Name	UOM	Category	Reorder Level	Moving Average	Opening Stock	Current Stock
3376	ALL PIN	PKT	STATIONERY	0.00	0.00	3.000	3.000
3375	ATTENDANCE REGISTER	PCS	STATIONERY	0.00	0.00	3.000	3.000
3380	BIN CARD	PCS	STATIONERY	0.00	0.00	600.000	600.000
3377	BOX FILES	PCS	STATIONERY	0.00	0.00	18.000	18.000
3381	BOX FILES'S CALIP	PCS	STATIONERY	0.00	0.00	4.000	4.000
3379	BUTTER PAPER	PCS	STATIONERY	0.00	0.00	76.000	76.000
3382	CALCULATOR	PCS	STATIONERY	0.00	0.00	3.000	3.000
3384	CARBON PAD	PCS	STATIONERY	0.00	0.00	2.000	2.000
3385	CLIP BOARD	PCS	STATIONERY	0.00	0.00	2.000	2.000
3383	CLIP FOLDER	PCS	STATIONERY	0.00	0.00	1.000	1.000
3378	CLOSED BOX FILES	PCS	STATIONERY	0.00	0.00	12.000	12.000
3387	CODING INK	PCS	STATIONERY	0.00	0.00	7.000	7.000
3522	COMPUTER INVOICE (HUL)	PKT	STATIONERY	0.00	0.00	19.000	19.000
3523	COMPUTER GRN (HUL)	PKT	STATIONERY	0.00	0.00	3.000	3.000
3386	COMPUTER STATIONERY STN (HUL)	PKT	STATIONERY	0.00	0.00	15.000	15.000
3388	CPL FORM (LEAVE FORM)	PKT	STATIONERY	0.00	0.00	10.000	10.000
3393	DAILY PRODUCTION REPORT BOOK	PCS	STATIONERY	0.00	0.00	5.000	5.000
3389	DOCTOR REPORT PAD	PCS	STATIONERY	0.00	0.00	2.000	2.000
3391	DRAWING PIN	PCS	STATIONERY	0.00	0.00	0.000	0.000
3392	DUPLICATE NOTE BOOK	PCS	STATIONERY	0.00	0.00	7.000	7.000

Master Material View | General( Add / Edit ) | Material Stock Details | UOM Conversion Details

Material Master

Material Short Code: COMP

Material Name: COMPUTER STATIONERY STN (HUL)

Material Description: HUL

Material UOM: PKT

Material Group: Inventory

Material Category: STATIONERY

Reorder Level: 0

Moving Average Price: Rs. 0.00

Lead Time: 0

Processing Time: 0

Opening Stock: 15

☐ Common Material  
☐ Client Supplied Material

Master Material View | General( Add / Edit ) | Material Stock Details 4

### Reports :-

- ✓ Common Material
- ✓ Material Reorder Level
- ✓ Material Critical Level
- ✓ Material Stock Status

Material Stock Status

Total No of Records :: 1895

Material Name	UOM	Opening Stock	Current Stock
FELDSPAR	KGS	23,817.720	22,432.014
AOS LIQUID	KGS	0.000	2,547.624
CALCITE POWDER	KGS	19,199.400	12,792.948
COLOUR BLUE	KGS	68.000	32.968
TINOPAL CBS-X	KGS	25.800	25.800
TINOPAL SSI	KGS	384.000	384.000
CHINA CLAY	KGS	66,124.062	14,546.890
H.A. 20	KGS	7,158.000	6,941.330
ALUM.SULPHATE	KGS	844.480	2,806.580
SOD.ACETATE	KGS	202.492	198.587
CITRIC ACID	KGS	254.990	164.475
GREEN PASTE	KGS	455.000	293.005
YELLOW PASTE	KGS	105.000	71.246
BHT	KGS	0.000	0.000
MONITOR	PCS	0.000	0.000
CPU	PCS	0.000	0.000
TONNER	PCS	0.000	0.000
MOUSE	PCS	0.000	0.000
PRINTER	PCS	0.000	0.000
KEY-BOARD	PCS	0.000	0.000
CARTRIDGE (BLACK)	PCS	0.000	0.000

Material Stock Status | Advance Material Stock Status



## Purchase Management

The ERP Purchasing Module provides complete purchasing control to generate and track purchase orders from PO issue to receipts including Vendor management. The Purchasing module provides controls for the complete procurement process, from vendor quoting through receiving, inspection, cost accrual and vendor payment.

Vendor quotes are collected against items with multiple vendor price comparisons used by the system to recommend vendor selection for each purchase order. Requisitions can be generated automatically from BOM. or can be entered by users. Once approved, requisitions can be automatically converted to Purchase Orders. An item may be received directly to a line stocking location, to a specific job, or simply to its primary stocking location. We are categorized the module into Master, transaction and reports like

### Master:-

- ❖ Supplier Type Master
- ❖ Material Information
- ❖ Vendor Information (Vendor Registration done from Purchase Dept (Integrated with Accounts Module) and automatically create an Accounts Ledger in Accounts.)

**Supplier Master**

Supplier Id : TCL

Supplier Name : TATA CHEMICALS LTD.

Type : Raw Material

Address : TATA CHEMICALS LTD. OLD NO. 17, NEW NO. 27 APPASEAMY TOWER, A-BLOCK -IIInd FLOOR, SIRTHIAYAGARAYA

City : CHENNAI

State : CHENNAI

Country : India

Pin No : 600017

Office Telephone-1 : 044-24320949 / 24320939

Office Telephone-2 : 09282300103 / 09281045382

Fax : 044-24320929

Email Id : pmkrishnan@tatachemicals.com

Website :

Supplier ( View ) | **Supplier Master ( Add / Edit )** | Contact Details & Others

- ❖ Supplier - Material - Rate Master

### Transaction:-

- Purchase Requisitions (Requisition is a process by this every depart post their Material Requisition and Automatically send the Request to Store if material is not available the it will forward to Purchase department for further process)

**Purchase Requisitions**

Requisition No : Req\2010-2011\Dec\8

Material Name : LAFCOL GRADE A

U O M : KGS

Required QTY : 18

Base UOM :

Remarks : ID--127 EXO DWB 500 Packs--500 InTons--9.001

QTY Approved : 0

Available Stock : 265.99

Reorder Level : 0

Approx Rate : 0

Approx Value : 0

Converted QTY :

Approved Converted QTY :

Requisition No	Material Name	UOM	Request QTY	Approved Q
Req\2010-2011\Dec\8	DOLOMITE	KGS	900.10	0
Req\2010-2011\Dec\8	LAFCOL GRADE A	KGS	18.00	0
Req\2010-2011\Dec\8	PERFUME EXO DISHWASH	KGS	10.80	0
Req\2010-2011\Dec\8	GREEN PASTE	KGS	9.00	0
Req\2010-2011\Dec\8	YELLOW PASTE	KGS	1.80	0
Req\2010-2011\Dec\8	CLD 500GM EXO	PCS	500.01	0
Req\2010-2011\Dec\8	LABEL SIDE EXO 500GM	PCS	18,002.00	0
Req\2010-2011\Dec\8	BOPP TAPE EXO	PCS	9.00	0
Req\2010-2011\Dec\8	SLEEVES EXO 500GM	PCS	18,002.00	0
Req\2010-2011\Dec\8	LABEL TOP ROUND EXO 250	PCS	18,002.00	0
Req\2010-2011\Dec\8	PLASTIC CONTAINER EXO 500GM	PCS	18,002.00	0
Req\2010-2011\Dec\8	SCRUBER EXO 500GM	PCS	18,002.00	0

Material Requisition ( View ) | Material Requisition ( Add / Edit ) | **Material Requisition Details**

- Material Quotation
- Quotation Releasing
- Purchase Order (Generate PO by Quotation / Requisition or by Direct Entry it will depends on Company to Company)

**Purchase Order**

New Edit Save Cancel Delete Print Export Search Filter Refresh

**Purchase Order Generated** ☐ By Quotation ☐ By Requisition ☒ By Entry **Vendor Name and Details**

Order Date: 11/12/2010 Vendor Po No: DEC/RM/HCL RAWAL ACIDS PVT LTD  
 Quotation No: Requisition No: F-105 ALLIED HOUSE INDER LOK OLD  
 Purchase Order No: PO\2010-2011\Dec\84 No Of Po Days: 0 ROHTAK ROAD DELHI  
 Currency Code: Today Currency Exchange Rate: 0.00 DELHI DELHI 110035  
 Payment Terms: ON DELIVERY Tax Applicable: Local Purchase  
 Tax Ledger:

Category: Material Name: UOM: Unit Price in  
 Unit Price: Rs. QTY: Discount(%): Discount Amount: Rs.  
 Tax(%): Rs. Price: Rs. Currency: Total Price in  
 Remarks:

Material Name	UOM	UNIT Price	QTY	Total CST VAT	PRICE	Currency Price	Remarks
HCL	KGS	30,500	10,000.00	0.000	305,000.000	0.000	

PO Order ( View ) PO Order >> Material Details

- Purchase Order Releasing
- Invoice Gate Pass Entry
- Purchase Challan
- GRN & Purchase Invoice (From Invoice Auto Integration with Account & Store Module. Liability raised against Purchase in accounts)

**GRN Cum Invoice**

New Edit Save Cancel Delete Print Export Search Filter Refresh Purchase Voucher

**Engineering & other Material GRN** **Challan Date:** 06/12/2010 **Vendor Name and Details**  
 Invoice Date: 08/12/2010 VARDHMAN MINERALS  
 PO Date: 01/12/2010 247-B, NEAR MILK BOOTH MAIN PARK  
 Analysis Date: 06/12/2010 SUBHASH NAGAR  
 Material Supplied by Customer: BHILWARA RAJ 311001  
☐ Client Supplied Material ☐ Local Purchase

Tax Applicable: CST Purchase Ledger: Tax Ledger:

**Invoice Material Details**  
 Material Name: UOM: QC Remarks:  
 Challan QTY: QC QTY: Shortage QTY: Actual Accepted QTY:  
 Unit Price: Rs. Tax(%): Rs. Material Price: Rs.  
 Invoice Remarks:

Material Name	UOM	Unit Price	Actual Qty	Total Tax	PRICE	Challan Qty	QC Approve...
FELDSPAR	KGS	1,000	15,500.000	310.000	15,500.000	15,500.000	15,500.000

Purchase GRN cum Invoice ( View ) Purchase GRN cum Invoice >> Material Details

**GRN Cum Invoice**

New Edit Save Cancel Delete Print Export Search Filter Refresh Purchase Voucher

Invoice Remarks:

Material Name	UOM	Unit Price	Actual Qty	Total Tax	PRICE	Challan Qty	QC Approve...
FELDSPAR	KGS	1,000	15,500.000	310.000	15,500.000	15,500.000	15,500.000

Transporter: LR No: Vehicle No: Transport Mode: DL No: Permit No: Gross Wt.: Tare Wt.: Net Wt.: Remarks:

**Store**  
 Date: 08/12/2010  
 Update To Stock

**Accounts**  
 Date: 08/12/2010  
 User:  
 Update To Accounts

Subtotal: Rs. 15500.00  
 Excise: 0.00 % Rs. 0.00  
 Cess: 0.00 % Rs. 0.00  
 Freight on Tax: Rs. 24025.00  
 VAT/CST: 0.00 % Rs. 310.00  
 Freight Service Tax: 0.00 % Rs. 0.00  
 Packaging Forwarding: Rs. 0.00  
 Insurance: Rs. 0.00  
 Others: Rs. 0.00  
 Round Off: Rs. 0.00  
 Net Total: Rs. 39835.00

Purchase GRN cum Invoice ( View ) Purchase GRN cum Invoice >> Material Details

## ➤ C Form Payable

**Reports:**

## ✓ Purchase Document History

Sample Report Format (Year wise , Quarter wise , Month wise with Previous year teend compare)

Purchase Invoice History																	
Print Tree-like View																	
Customized Report Heading																	
Highlight positive trends of more than 10 % in Blue																	
Highlight negative trends of more than -10																	
Purchase Invoice History																	
3 Facts Date																	
Year Quarter																	
2009																	
4 3 2 Totals																	
Material Name	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st
MAGNESIUM SULPHATE	+ 354.84%	6,200.00	0.00%	0.00%	0.00%					34,400.00	0.00%	0.00%	0.00%	34,400.00	0.00%	0.00%	0.00%
MAG. SULPHATE(15.12.10)										4,000.00	0.00%	0.00%	0.00%	4,000.00	0.00%	0.00%	0.00%
LUTENSOL 08	0.00%									440,800.00	0.00%	0.00%	0.00%	440,800.00	0.00%	0.00%	0.00%
LIQUINTINT YELLOW LP										44,008.55	0.00%	0.00%	0.00%	44,008.55	0.00%	0.00%	0.00%
LAMINATE POUCH	+ 37.58%					222,631.20	0.00%	0.00%	0.00%	528,937.44	0.00%	0.00%	0.00%	528,937.44	0.00%	0.00%	0.00%
LAMINATED VIKLEEN700GM		100,937.34	- 24.01%	0.00%	- 24.01%	132,821.70	0.00%	0.00%	0.00%	233,759.04	0.00%	0.00%	0.00%	233,759.04	0.00%	0.00%	0.00%
LAMINATED POUCH 650GM KLIK	0.00%									29,082.36	0.00%	0.00%	0.00%	29,082.36	0.00%	0.00%	0.00%
LAMINATED POUCH 300 GM (POWDER)		158,490.50	- 37.63%	0.00%	- 37.63%	254,122.92	0.00%	0.00%	0.00%	412,613.42	0.00%	0.00%	0.00%	412,613.42	0.00%	0.00%	0.00%
LAMINATE POUCH 1 KG SPEED	+ 24.15%	365,455.14	0.00%	0.00%	0.00%					819,176.10	0.00%	0.00%	0.00%	819,176.10	0.00%	0.00%	0.00%
LAFPCOL(15.12.10)										8,000.00	0.00%	0.00%	0.00%	8,000.00	0.00%	0.00%	0.00%
LAFCOL GRADE A	0.00%									480,500.00	0.00%	0.00%	0.00%	480,500.00	0.00%	0.00%	0.00%
LACTIC ACID 88	- 17.30%	108,000.00	- 58.86%	0.00%	- 58.86%	262,500.00	0.00%	0.00%	0.00%	587,580.00	0.00%	0.00%	0.00%	666,680.00	0.00%	0.00%	0.00%
LABSA(15.12.10)										4,000.00	0.00%	0.00%	0.00%	4,000.00	0.00%	0.00%	0.00%
LABSA	- 33.93%	4,929,398.28	- 43.94%	0.00%	- 43.94%	8,793,004.40	0.00%	0.00%	0.00%	19,531,653.73	0.00%	0.00%	0.00%	21,234,222.73	0.00%	0.00%	0.00%
LABEL 500 ML BREF henko bar		425,720.88	+ 958.75%	0.00%	+ 958.75%	40,209.92	0.00%	0.00%	0.00%	465,930.80	0.00%	0.00%	0.00%	465,930.80	0.00%	0.00%	0.00%
LABEL 200 ML BREF	- 59.82%	142,158.80	+ 1.38%	0.00%	+ 1.38%	140,230.55	0.00%	0.00%	0.00%	338,732.95	0.00%	0.00%	0.00%	338,732.95	0.00%	0.00%	0.00%
KLIK TOILET CLEANER 500ML FRONT & BACK TABLES	- 8.95%	87,632.50	+ 271.06%	0.00%	+ 271.06%	23,817.00	0.00%	0.00%	0.00%	132,753.50	0.00%	0.00%	0.00%	132,753.50	0.00%	0.00%	0.00%
HDPE BAGS V-KLEAN 900GM						4,375.00	0.00%	0.00%	0.00%	4,375.00	0.00%	0.00%	0.00%	4,375.00	0.00%	0.00%	0.00%
HDPE BAGS V-KLEAN 700GM	+ 81.34%					3,195.00	0.00%	0.00%	0.00%	8,988.75	0.00%	0.00%	0.00%	8,988.75	0.00%	0.00%	0.00%
HDPE BAGS SPEED 24KG	+ 54.73%	49,825.00	0.00%	0.00%	0.00%					126,917.50	0.00%	0.00%	0.00%	126,917.50	0.00%	0.00%	0.00%
HCL	+ 29.83%	412,486.40	+ 138.89%	0.00%	+ 138.89%	172,668.00	0.00%	0.00%	0.00%	809,325.16	0.00%	0.00%	0.00%	851,149.16	0.00%	0.00%	0.00%
HAL 20		18,900.00	0.00%	0.00%	0.00%	18,900.00	0.00%	0.00%	0.00%	37,800.00	0.00%	0.00%	0.00%	37,800.00	0.00%	0.00%	0.00%
Genamin O 020						958,497.40	0.00%	0.00%	0.00%	958,497.40	0.00%	0.00%	0.00%	972,758.40	0.00%	0.00%	0.00%
Genamin CTAC 29%	- 66.67%	306,000.00	+ 12.82%	0.00%	+ 12.82%	351,000.00	0.00%	0.00%	0.00%	864,000.00	0.00%	0.00%	0.00%	864,000.00	0.00%	0.00%	0.00%

The 3 facts "Trend" display three different Purchase trends. The formula expression considers the Positional functions ValOfFirst, ValOfPrev, and ValOfSame. Besides, it applies styles to differentiate positive from negative values. Click on a Trend fact and type new values to highlight them according to certain range only.

- ✓ Vendor Information
- ✓ Pending GRN
- ✓ Material Consumption Analysis
- ✓ Purchase Order Status
- ✓ Invoice Register
- ✓ QC Analysis Done but GRN Pending
- ✓ PO Released but Material not Recd.
- ✓ Lead Time Report
- ✓ Vendor Rate Analysis
- ✓ C Form Payable Register



## Stock & Warehouse Management

Store & warehouse management within the Matrix- ERP system provides a high degree of flexibility for handling complex storage needs, and assures continuous update of warehouse inventory through multiple inventory methods and different types of auditing. All materials input and output transactions are fully automated due to the seamless integration with other associated modules within the system. This also enables efficient, prompt and trouble-free inventory transactions within enterprises.

### Transaction:

- FG-Physical Stock Verification
- Material Issued by Requisition
- Material Requisition
- Material Issue / Stock Transfer
- Inter Stock Group Transfer

MaterialName	UOM	Price	Issued Qty	Total
500 ML BOTTLE MR MUSCLE	PCS	5.78	6,000.00	34,680.00

- RM-Physical Stock Verification

### Reports:

- ✓ Daily Production & Dispatch
- ✓ Material Issue [Date wise]
- ✓ Current Stock
- ✓ Material Stock Status Report
- ✓ Material Received
- ✓ Physical VS Book Stock -RMPM
- ✓ Physical VS Book Stock -FG
- ✓ Finished Goods Stock Status

Product Name	UOM	Opening Stock	ProductionQty	DespatchQty	Current Stock
PITAMBARI DISHWASH BAR 750GM	MT	-3.31	249.686	240.990060247515	5.386
MR.MUSCLE POWER 500ML TC HCL	MT	3.132	208.86	16.2584679520584	195.734
MR.MUSCLE POWER 500ML TC HCL	MT	3.132	208.86	167.916	44.076
SPEED DETERGENT POWDER 1 KG	MT	0	196.872	180.48	16.392
KLIK DETERGENT 1KG	MT	4.728	152.04	121.104	35.664
SHINE STAR DISH WASH 275G	MT	4.289	113.926	68.4530119792772	49.762
MR.MUSCLE ADVANCE 500ML lactic	MT	-1.356	110.688	104.5495	4.782
PITAMBARI DISH WASH 250G	MT	-1.329	77.359	8.445	67.585
EXO DWB. 250GM	MT	0	74.476	69.0562980963953	5.42
EXO DWB. 250GM	MT	0	74.476	8.60672336978534	65.869
PITAMBARI DWB 90	MT	0.425	58.741	0.5088	58.657
PITAMBARI DWB 90	MT	0.425	58.741	37.6704	21.495
PITAMBARI 190/200GM	MT	0	54.31	27.064411932358	27.246
Klik Detergent bar 300 GM	MT	22.09	54.216	38.1750038175004	38.131
KLIK DET CAKE 150gm	MT	11.376	39.068	37.4400037440004	13.004
KLICK T.C 500ml	MT	1.548	34.86	34.992	1.416
EXO DWB 365GM	MT	0	32.652	19.2414431082331	13.411
SPEED DET. CAKE 150GM	MT	0	26.387	26.3836808159592	0.003
KLIK DETRGENT POWDER 325GM	MT	0	25.594	25.3007780305011	0.293
V-KLEAN DETERGENT(POWDER700G.M)	MT	2.534	18.882	18.9560056623017	2.46
MR. MUSCLE VISIBLE ACTION 500ML TC	MT	0	17.962	16.8837936425222	1.078
MR. MUSCLE OD ELIMINATION 500ML TC	MT	0	16.146	17.4698795180723	-1.324

## Matrix ERP System

- ✓ Client Wise FG Opening Stock / Dispatch
- ✓ Purchase Order Current Status
- ✓ Client wise Material Stock
- ✓ Stock Invoice Register

Purchase Invoice Register																
Print Tree-like View																
Customized Report Heading										<div> <div>Highlight positive trends of more than</div> <div>10</div> <div>% in Blue</div> </div> <div> <div>Highlight negative trends of more than</div> <div>10</div> <div></div> </div>						
Purchase Invoice Register																
<div> <div>3nFacts</div> <div>Date</div> <div>Year</div> </div>																
2011				2010				2009				Totals				
Vendor Name	Purchase	TrendPrev	TrendSame	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st	Purchase	TrendPrev	TrendSame	Trend1st
shree ganesh chemical ind.									358,400.00	0.00%	0.00%	0.00%	358,400.00	0.00%	0.00%	0.00%
coral health care pvt ltd									759,375.00	0.00%	0.00%	0.00%	759,375.00	0.00%	0.00%	0.00%
clear mipak packaging					71,119.00	0.00%	0.00%	0.00%					71,119.00	0.00%	0.00%	0.00%
zubin international									8,292.00	0.00%	0.00%	0.00%	8,292.00	0.00%	0.00%	0.00%
zest aromas pvt ltd									44,000.00	0.00%	0.00%	0.00%	44,000.00	0.00%	0.00%	0.00%
yodeva plastics private ltd									2,485,696.00	0.00%	0.00%	0.00%	2,485,696.00	0.00%	0.00%	0.00%
wolkem india ltd.									279,552.00	0.00%	0.00%	0.00%	279,552.00	0.00%	0.00%	0.00%
vyankatesh packaging					147,343.00	0.00%	0.00%	0.00%					147,343.00	0.00%	0.00%	0.00%
vinayak minerals & chemicals									126,875.00	0.00%	0.00%	0.00%	126,875.00	0.00%	0.00%	0.00%
vardhaman minerals					39,835.00	- 79.02%	0.00%	- 79.02%	189,883.00	0.00%	0.00%	0.00%	229,718.00	0.00%	0.00%	0.00%
up date prints india									3,732,622.00	0.00%	0.00%	0.00%	3,732,622.00	0.00%	0.00%	0.00%
ultramarine & pigments limited									256,951.00	0.00%	0.00%	0.00%	256,951.00	0.00%	0.00%	0.00%
the paper products ltd									372,962.00	0.00%	0.00%	0.00%	372,962.00	0.00%	0.00%	0.00%
sonarome india					70,316.00	0.00%	0.00%	0.00%					70,316.00	0.00%	0.00%	0.00%
surfcants specialities ltd									770,705.00	0.00%	0.00%	0.00%	770,705.00	0.00%	0.00%	0.00%
suresh bandhus (agencies)									46,765.00	0.00%	0.00%	0.00%	46,765.00	0.00%	0.00%	0.00%
supreme plasto containers					82,475.00	- 96.74%	0.00%	- 96.74%	2,530,068.00	0.00%	0.00%	0.00%	2,612,543.00	0.00%	0.00%	0.00%
sun shine india ltd									865,790.00	0.00%	0.00%	0.00%	865,790.00	0.00%	0.00%	0.00%
subham traders									410,458.00	0.00%	0.00%	0.00%	410,458.00	0.00%	0.00%	0.00%
st aromas private ltd									46,020.00	0.00%	0.00%	0.00%	46,020.00	0.00%	0.00%	0.00%
ssf technoplast					235,330.00	0.00%	0.00%	0.00%					235,330.00	0.00%	0.00%	0.00%
ssf plastics india pvt ltd					115,604.00	- 62.72%	0.00%	- 62.72%	310,103.00	0.00%	0.00%	0.00%	425,707.00	0.00%	0.00%	0.00%
spg plastics									420,642.00	0.00%	0.00%	0.00%	420,642.00	0.00%	0.00%	0.00%
spectrum chemicals									4,135,321.00	0.00%	0.00%	0.00%	4,135,321.00	0.00%	0.00%	0.00%

The 3 facts "Trend" display three different Purchase trends. The formula expression considers the Positional functions ValOfFirst, ValOfPrev, and ValOfSame. Besides, it applies styles to differentiate positive from negative values. Click on a Trend fact and type new values to highlight them according to certain range only.

The 3 facts "Trend" display three different Purchase trends. The formula expression considers the Positional functions ValOffFirst, ValOffPrev, and ValOffSame. Besides, it applies styles to differentiate positive from negative values. Click on a Trend fact and type new values to highlight them according to certain range only.



## Quality Assurance

The integration of the QA Module component in the System allows quality management tasks to be combined with those in other Module (such as Purchase, production, sales and distribution) and supports tasks associated with quality planning, quality inspection and quality control. This module provides tools for monitoring and tracking quality in the factory. This module includes

### Master:

- ❖ Raw Material Quality Parameters

Test	Type	Parameters	Min Value	Max Value
Appearance	Yes / No	white free flowing , & free from vi...	0	0
Moisture at 250 degree C	Values	2% max	0	2
Bulk density( 50 taping)	Values	500 to 750 gm/ltr.	500	750
Alkalinity as Na <sub>2</sub> CO <sub>3</sub>	Values	98.5 % min	98.5	100
Water insoluble	Values	Max. 0.15 %	0	0.15
Sieve Retention on # 60	Values	6 % max	0	6
Sodium Chloride NaCl	Values	Max 0.6 %	0	0.6
Iron as Fe <sub>2</sub> O <sub>3</sub>	Values	Max. 0.007%	0	0.007
Sodium Sulphate	Values	Max. 0.08%	0	0.08

- ❖ FG Quality Parameters

### Transaction:

- Raw Material Quality Checks

Test	Parameters	Yes No	Value	Passed	Performed
Appearance	As per approved artwork and colour scheme	True	0	True	False
MOISTURE CONTENT	8+/-2%	False	8.35	True	False
TOTAL GSM	900+/-45gm/m2	False	909	True	False
BURSTING STRENGTH	min 12kg	False	12.4	True	False
dimension (inner) length	385+/-3mm	False	386	True	False
dimension (inner) width	315+/-3mm	False	316	True	False
dimension (inner) height	245+/-3mm	False	244	True	False

- Raw Material Quality Check Release
- Finish Goods Quality Check
- FG QC Approval

**Reports :**

- ✓ QC Approved RMPM
- ✓ QC Rejected RMPM
- ✓ PO Approval Pending
- ✓ QC on Finish Goods

QC on Finish Goods

Total No of Members. :: 532

ite Date	Production No	Product Name	UOM	Production Qty	Approved Qty	Rejected Qty	QC Hold Qty	Remarks	Update Stock
ay-2009	Prod.\Shift G\2009-2010\May\66	KLIK 300GM POWDER II	MT	3,964	3,964	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\67	SHINE STAR DISH WASH 275G	MT	11,951	11,951	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\68	PITAMBARI DISH WASH 250G	MT	6,305	6,305	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\69	KLIK 300GM POWDER II	MT	0,586	0,586	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\70	SHINE STAR DISH WASH 275G	MT	26,656	26,656	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\71	KLIK DETERGENT 1KG	MT	2,832	2,832	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\72	KLIK DETERGENT 1KG	MT	13,128	13,128	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\73	PITAMBARI DISHWASH BAR 750GM	MT	4,497	4,497	0.000	0.000		✓
ay-2009	Prod.\Shift G\2009-2010\May\74	PITAMBARI DISHWASH BAR 750GM	MT	14,403	14,403	0.000	0.000		✓
ug-2009	Prod.\Shift G\2009-2010\Aug\20	(MR.MUSCLE) HCL BASE POWER	LT	4,800	4,800	0.000	0.000		✓
in-2009	Prod.\Shift G\2009-2010\Jun\39	V-KLEAN DISHWASH(POWDER900G.M)	MT	1,108	1,108	0.000	0.000		✓
ug-2009	Prod.\Shift G\2009-2010\Aug\21	KLICK T.C 500ml	MT	0,516	0,516	0.000	0.000		✓
ug-2009	Prod.\Shift G\2009-2010\Aug\23	BREF 500 ML	MT	2,556	2,556	0.000	0.000		✓
ug-2009	Prod.\Shift G\2009-2010\Aug\24	(MR.MUSCLE) HCL BASE POWER	LT	2,400	2,400	0.000	0.000		✓
ug-2009	Prod.\Shift G\2009-2010\Aug\25	BREF 500 ML	MT	1,512	1,512	0.000	0.000		✓
ug-2009	Prod.\Shift G\2009-2010\Aug\26	(MR.MUSCLE) ADVANCE lactic base	LT	2,268	2,268	0.000	0.000		✓
in-2009	Prod.\Shift G\2009-2010\Aug\19	V-KLEAN DISHWASH(POWDER900G.M)	MT	1,216	1,216	0.000	0.000		✓
in-2009	Prod.\Shift G\2009-2010\Jun\40	KLIK DETERGENT 1KG	MT	4,608	4,608	0.000	0.000		✓
in-2009	Prod.\Shift G\2009-2010\Jun\41	KLIK DETERGENT 1KG	MT	0,552	0,552	0.000	0.000		✓
in-2009	Prod.\Shift G\2009-2010\Jun\42	KLIK 300GM POWDER II	MT	1,201	1,201	0.000	0.000		✓
in-2009	Prod.\Shift G\2009-2010\Jun\43	KLIK 300GM POWDER II	MT	3,003	3,003	0.000	0.000		✓

HR Leave Report | Advance QC on Finish Goods

- ✓ QC Analysis Pending on FG
- ✓ Purchase Challan Ready but QC Pending

Purchase Challan Ready but QC Pending

Total No of Members. :: 16

Challan No	Challan Date	Vendor Name	Material Name	QTY
PC\2009-2010\Dec\11	07-Dec-2009	ADHUNIK PACKERS PVT LTD	WRAPPER 190GM pitambari	575.600
PC\2009-2010\Dec\11	07-Dec-2009	ADHUNIK PACKERS PVT LTD	WRAPPER 250 GRM pitambari	594.000
PC\2009-2010\Dec\11	07-Dec-2009	ADHUNIK PACKERS PVT LTD	WRAPPER 750 GRM PITAMBARI	590.000
PC\2009-2010\Dec\11	07-Dec-2009	ADHUNIK PACKERS PVT LTD	WRAPPER 365GM PITAMBRI	603.800
PC\2009-2010\Jul\115	05-Jul-2010	A. C. ENTERPRISES	LABSA	8,000.000
PC\2009-2010\Nov\100	29-Nov-2009	GANPATI CHEMICALS		19,600.000
PC\2009-2010\Nov\49	18-Nov-2009	MILLIKEN & COMPANY	LIQUITINT BLUE MC	18.144
PC\2009-2010\Nov\49	18-Nov-2009	MILLIKEN & COMPANY	LIQUITINT YELLOW LP	18.144
PC\2010-2011\Dec\115	17-Dec-2010	Ganpati Chemicals		9,000.000
PC\2010-2011\Dec\119	28-Dec-2010	UP DATE PRINTS INDIA	LABEL POWER 200 ML	35,000.000
PC\2010-2011\Dec\119	28-Dec-2010	UP DATE PRINTS INDIA	LABEL ODOUR ELIMINATION 700 ML	11,000.000
PC\2010-2011\Dec\120	24-Dec-2010	UP DATE PRINTS INDIA	LABEL POWER 700 ML	75,000.000
PC\2010-2011\Dec\120	24-Dec-2010	UP DATE PRINTS INDIA	LABEL ODOUR ELIMINATION 700 ML	60,000.000
PC\2010-2011\Dec\121	24-Dec-2010	UP DATE PRINTS INDIA	LABEL VISIBLE ACTION 700 ML	32,500.000
PC\2010-2011\Jan\1	27-Jan-2011	K.N PAPERS & PACKAGES	SHIPPER MPC 450 ML	710.000
PC\2010-2011\Nov\6	30-Nov-2010	SUPREME PLASTO CONATINERS	BOTTLE 500ML klik	24,000.000

Challan Ready but QC Analysis Pending | Advance Challan Ready but QC Analysis Pending

- ✓ QC Hold Material
- ✓ QC Rejected FG
- ✓ QC Hold FG

## Production & Planning

Production planning module is essential to companies that perform any kind of production process - transform inputs (materials or intermediate goods) to outputs (products or other intermediate goods). Key function of this module is similar to the function of the Inventory Control Module - providing correct information regarding the current level of stock, but with added functionalities: by means of work orders, certain amounts of inputs can be transformed to certain amounts of outputs, changing stock level of both inputs and outputs.

### Master:

- ❖ Product Category
- ❖ Finish Products
- ❖ Product Formula

**Product wise Formula Details**

Production Formula Master  
 Product Name : KLIK DET CAKE 150gm  
 Short Description :  
 Qty Tons : 69.44 Qty Cartons : 1

Copy Material Details  
 Enter Formula No :  
 Copy Material Details

Formula Details  
 Material Name : CHINA CLAY UOM : KGS  
 Quantity : 220 Wastage(%) : 0 0

Material ID	Material Name	UOM	Qty	Wastag...	Wastage Qty
5	AOS LIQUID	KGS	15.000	0.00	0.000
6	CALCITE POWDER	KGS	350.000	0.00	0.000
9	COLOUR BLUE	KGS	0.500	0.00	0.000
15	CHINA CLAY	KGS	220.000	0.00	0.000
16	H.A. 20	KGS	25.000	0.00	0.000
17	ALUM.SULPHATE	KGS	10.000	0.00	0.000
635	SCMC	KGS	0.250	0.00	0.000
693	LABSA	KGS	100.000	0.00	0.000
699	SODA ASH(O)	KGS	62.500	0.00	0.000
700	STPP(O)	KGS	15.000	0.00	0.000
701	SODIUM SLI (H)	KGS	50.000	0.00	0.000
703	DOLOMITE	KGS	150.000	0.00	0.000

Product Formula ( View ) Product Formula Master & Details( Add / Edit )

- ❖ Downtime Reason Master
- ❖ Plant wise Product Relation
- ❖ Plant wise Machinery Relation

### Transaction:

- Production Planning

**Production Planning**

Master  
 Plant Name : Cream/Shampoo/Oil Sys. Plan No : Plan.\2010-2011\Nov\2  
 Shift : Shift D Plan Date : 01/11/2012  
 Customer Name : AMRIT SOAP COMPANY Production Date : 01/11/2012  
 Product Name : EXO 750GM Sales Order No : SO\2010-2011\Nov\1  
 No of Batch :  
 QTY In Packs : 100 QTY In Tons : 2.025  
 Material Cost : Rs. 1264516.02 Overhead : Rs. 45000.00 Total Cost : Rs. 1309516.02  
 Remarks :

SLN	Material Name	UOM	Quantity	Qty Available	PossProd(MT)	Wastage	MaterialCost
1	LABSA	KGS	289.58	4,255.74	27.74	0.00	300,672.45
2	SODA ASH(O)	KGS	149.85	28,061.18	377.18	0.00	558,578.39
3	CHINA CLAY	KGS	413.10	14,546.89	69.28	0.00	16,007.19
4	ALUM.SULPHATE	KGS	40.50	2,806.58	138.30	0.00	36,442.62
5	SODIUM SLI (H)	KGS	81.00	5,847.20	144.16	0.00	43,275.86
6	CALCITE POWDER	KGS	636.86	12,792.95	38.65	0.00	18,264.54
7	FELDSPAR	KGS	202.50	22,432.01	222.30	0.00	22,634.51
8	DOLOMITE	KGS	202.50	9,153.99	89.52	0.00	9,169.36

Cost Center Group : LABOUR CHARGES Cost Center Account :  
 Amount : Rs. Remarks :

Production Planning ( View ) Production Planning ( Add / Edit )



## Matrix ERP System

- Material Requisition to Store
- Man Power Requisition
- Production Declaration
- Process Downtime

### Reports:

- ✓ Date Wise Production

Material Uses Analysis		Customized Report Heading															
MaterialWise Product Customer Production																	
		Customer: Date:															
		S. C JOHNSON PRODUCTS PVT LTD															
Materials	Product	12/27/2010	12/24/2010	12/23/2010	12/22/2010	12/15/2010	12/14/2010	12/11/2010	12/10/2010	9/30/2009	9/29/2009	9/27/2009	9/26/2009	9/25/2009	9/24/2009	Totals	Totals
TAKASAGO RJ 2507	MR.MUSCLE POWER 500ML TC HCL					2.25				2.94	6.72	5.83	10.80	12.64	6.48	48.08	48.08
	Totals					2.25				2.94	6.72	5.83	10.80	12.64	6.48	48.08	48.08
SHIPPER VISIBLE ACTION 500 ML	MR. MUSCLE VISIBLE ACTION 500ML TC						300.00	416.96								716.96	716.96
	Totals						300.00	416.96								716.96	716.96
SHIPPER POWER 500 ML	MR.MUSCLE POWER 500ML TC HCL					99.99										118.98	118.98
	Totals					99.99										118.98	118.98
SHIPPER ODOUR ELIMINATION 500 ML	MR. MUSCLE OD ELIMINATION 500ML TC							100.02	200.03							300.05	300.05
	Totals							100.02	200.03							300.05	300.05
SHIPPER MPC 450 ML	MR.MUSCLE MPC 450ML	196.56	294.84	294.84	98.28											1,425.06	1,425.06
	Totals	196.56	294.84	294.84	98.28											1,425.06	1,425.06
RHODAPEX SLES (ESB 70(R)	MR. MUSCLE OD ELIMINATION 500ML TC							9.47	18.94							28.41	28.41
	Totals							9.47	18.94							28.41	28.41
POLYQUAT 50	MR.MUSCLE MPC 450ML	10.80	16.20	16.20	5.40											78.30	78.30
	Totals	10.80	16.20	16.20	5.40											78.30	78.30
PLUG S.C. JOHNSON	MR.MUSCLE POWER 500ML TC HCL					2,399.90				3,264.00	7,464.00	6,480.00	12,000.00	14,040.00	7,200.00	53,303.85	53,303.85
	MR. MUSCLE VISIBLE ACTION 500ML TC						7,196.25	10,001.83								17,198.08	17,198.08
	MR. MUSCLE OD ELIMINATION 500ML TC							2,400.36	4,800.72							7,201.08	7,201.08
	Totals					2,399.90	7,196.25	12,402.19	4,800.72	3,264.00	7,464.00	6,480.00	12,000.00	14,040.00	7,200.00	77,702.81	77,702.81
PIGMO SOL BLUE	MR.MUSCLE POWER 500ML TC HCL					0.10				0.13	0.30	0.26	0.48	0.56	0.29	2.14	2.14
	Totals					0.10				0.13	0.30	0.26	0.48	0.56	0.29	2.14	2.14
PERFLUME TPH-3268(2	MR. MUSCLE OD ELIMINATION 500ML TC							4.82	9.64							14.46	14.46
	Totals							4.82	9.64							14.46	14.46
PERFLUME QUEST LF560494	MR.MUSCLE MPC 450ML	3.89	5.83	5.83	1.94											28.19	28.19
	Totals	3.89	5.83	5.83	1.94											28.19	28.19
PERFLUME GIVALDAN BTS 06590 Noreman	MR. MUSCLE VISIBLE ACTION 500ML TC						6.75	9.38								16.13	16.13
	Totals						6.75	9.38								16.13	16.13
OPTIZAN XANTHAN GUM	MR. MUSCLE OD ELIMINATION																

Load data to the cube through the Feeder; manually and then append data from recordset.

- ✓ Production and Batch Details
- ✓ Process Down Time

## Sales & Distribution Management

This Module comprises of Customer Management and Sales Order Processing Management. It is an integrated solution comprising of marketing and sales activities. Matrix Sales Management module is all about retaining customers, improving customer loyalty and gaining customer insight.

This module also help to you getting your customer order management easier day by day. Whether it is maintaining customer information, quickly creating a quote or migrating them to sales order or being responsive to your customers, we provide you right solution and efficient flow of information. Module Integrated with Accounts and Store Module.

### Master:

- ❖ Customer Master
- ❖ Depot Master

### Transaction:

- Freight Debit Note
- Sales Order Booking Process

**Sales Order**

Add New | Edit Row | Save Data | Cancel | Delete | Show Hot Keys

Sales Order No : SO\2010-2011\Dec\6    Order Date : 13/12/2010    VISHAL RETAIL LIMITED  
 Customer Order No : 105    Valid Date : 16/12/2010    Head Office RZA 95/96, ROAD NO. 4 LANE  
 Tax Applicable : CST    NO 9 MAHIPALPUR  
 NEW DELHI

**Material Wise Quotation Details**

Material Name :    UOM :    Unit Price : Rs.    QTY :    Base UOM    Converted QTY  
 Tax(%) :    Price : Rs.    Remarks :

Product Name	UOM	UNIT Price	QTY	Total CST_VAT	PRICE	Remarks
V-KLEAN DET BAR (175G)	PCS	3.030	30,240.000	916.27	91,627.20	
V-KLEAN DET BAR (300G)	PCS	8.000	10,450.000	836.00	83,600.00	

**Sales Order**  
☐ Sale Order Approved    ☐ Reject    Subtotal : Rs. 175227.20  
 Exdse : 0.00 %    Rs. 0.00

Sales Order ( View )    Sales Order >> Product Details

- Sales Challan /Invoice

**Sales Challan**

New | Edit | Save | Cancel | Delete | Print | Export | Search | Filter | Refresh    Sales Voucher    No of R

☒ Finish Goods Sales Challan    ☐ Raw/Packing Material Sale Challan    ☐ Scrap Material Sale

Sales Invoice No : SI\2010-2011\Dec\39    ROSARIO COSMETICS PVT LTD    Preparation Time : 13:00  
 Invoice Date : 28/12/2010    MULLANPUR    Removal Date : 28/12/2010  
 Customer Ref. No : 638    AMRIT SOAP COMPANY UNIT II VILLAGE    Removal Time : 14:00  
 Sale Order Date : 28/12/2010    MANDIANI    ☐ Party Freight    ☒ Vaishnavi Freight  
 MULLANPUR    PUNJAB    147001

Tax Applicable : CST    Sales Ledger : SALES 1%    Tax Ledger : CST ON SALES 1% A/C

**Order Wise ProductDetails**

Sales Order No : SO\2010-2011\Dec\16    Material Name : KLIK DET POWDER 650GM 40PC  
 UOM : PCS    Unit Price : Rs. 10.450    QTY : 2360.000    Tax(%) : 1    Rs. 246.62  
 Price : Rs. 24662.00    Remarks :    Base UOM MT    C.QTY 1.5339

Sale Order No	Product Name	UOM	UNIT Price	QTY	Total CST_VAT	PRICE
SO\2010-2011\Dec\16	KLIK DETERGENT 1KG	PCS	15.650	3,120.000	488.28	
SO\2010-2011\Dec\16	KLIK DET POWDER 650GM 40PC	PCS	10.450	2,360.000	246.62	

Sales Invoice ( View )    Sales Invoice >> Product Details

# Matrix ERP System

**Sales Bill Passing**

Price : Rs.      Remarks :      Base UOM      C.QTY

Sale_Order_No	Product Name	UOM	UNIT_Price	QTY	Total_CST_VAT	PRICE	Re...
SO\2010-2011\Dec\4	EXO DWB 365GM	CLD	348.520	395.000	1,376.65	137,665.40	
SO\2010-2011\Dec\4	EXO DWB 190GM	CLD	359.370	32.000	114.99	11,499.84	
SO\2010-2011\Dec\4	EXO DWB 90GM	CLD	263.190	61.000	160.54	16,054.59	

Transporter :  
LR No :  
Vehicle No :  
Transport Mode :  
DL No :  
Permit No :  
Gross Wt. :  
Tare Wt. :  
Net Wt. :  
Remarks :

Update Stock

Update To Accounts

Subtotal : Rs. 0.00  
Excise : 0.00 % Rs. 0.00  
Cess : 0.00 % Rs. 0.00  
VAT/CST : Rs. 0.00  
Freight : Rs. 0.00  
Freight Service Tax : 0.00 % Rs. 0.00  
Packaging Forwarding : Rs. 0.00  
Insurance : Rs. 0.00  
Others : Rs. 0.00  
Round Off : Rs. 0.00  
Net Total : Rs. 0.00

Sales Invoice (View)    Sales Invoice >> Product Details

➤ Material Received Intimation

## Reports:

✓ Sales Analysis History

Sales Analysis

Print Tree-like View

Customized Report Heading

Product wise Sales Analysis

9 Facts

Year

2010

2009

Totals

Category	Customer	Product	QTY	Unit Price	Total Amount	QTY	Unit Price	Total Amount	QTY	Unit Price	Total Amount
Toilet Cleaner	S. C JOHNSON PRODUCTS PVT LTD	MR. MUSCLE POWER 500ML TC HCL	31,200.00	97.40	3038 880.00	533,880.00	1 126.00	601148 880.00	565,080.00	1 223.40	691318 872.00
		MR. MUSCLE ADVANCE 500ML lactic	5,555.00	14.50	80 547.50	302,904.00	665.55	201597 757.20	308,459.00	680.05	209767 542.95
		MR. MUSCLE VISIBLE ACTION 500ML TC	32,400.00	134.40	4354 560.00				32,400.00	134.40	4354 560.00
		MR. MUSCLE POWER 200ML TC	3,600.00	10.12	36 432.00				3,600.00	10.12	36 432.00
		MR. MUSCLE OD ELIMINATION 500ML TC	34,800.00	131.81	4586 988.00				34,800.00	131.81	4586 988.00
		MR. MUSCLE MPC 450ML	26,400.00	74.16	1957 824.00				26,400.00	74.16	1957 824.00
		Totals	133,955.00	462.39	61939 452.45	836,784.00	1 791.55	1499140 375.20	970,739.00	2 253.94	2187987 461.66
	ROSARIO COSMETICS PVT LTD	SANITALL T.C. 500ML	9,000.00	19.20	172 800.00				9,000.00	19.20	172 800.00
		KLICK T.C 500ml	36,384.00	144.00	5239 296.00	44,616.00	377.40	16838 078.40	81,000.00	521.40	42233 400.00
		Totals	45,384.00	163.20	7406 668.80	44,616.00	377.40	16838 078.40	90,000.00	540.60	48654 000.00
HENKEL INDIA LTD	BREF 500 ML				138.25	1 033 617.79	142899 726.70	138.25	1 033 617.79	142899 726.70	
	BREF 200 ML				36.76	941 146.76	34596 554.90	36.76	941 146.76	34596 554.90	
	Totals				175.01	1 974 764.55	345607 493.42	175.01	1 974 764.55	345607 493.42	
	Totals	179,339.00	625.59	112192 685.01	881,575.01	1 976 933.50	1742815173 985.70	1,060,914.01	1 977 559.09	2098020148 138.97	
Finish Goods	JYOTHI LABORATORIES LTD	SPEED DET. CAKE 150GM	233,900.00	11.59	2709 731.50			233,900.00	11.59	2709 731.50	
		EXO 250gm X 3pcs	3,619.00	4.00	14 476.00			3,619.00	4.00	14 476.00	
		Totals	237,519.00	15.59	3701 733.62			237,519.00	15.59	3701 733.62	
	CLIENT1 (15.12.2010)	EXO 250gm X 3pcs	300.00	2.00	600.00			300.00	2.00	600.00	
		Totals	300.00	2.00	600.00			300.00	2.00	600.00	
	Totals	237,819.00	17.59	4182 047.12			237,819.00	17.59	4182 047.12		
Dish Wash - Bar	VISHAL RETAIL LIMITED	V-KLEAN DISH WASH BAR (400G	10,600.00	7.25	76 850.00	188,440.00	158.20	29811 208.00	199,040.00	165.45	32931 168.00
		Totals	10,600.00	7.25	76 850.00	188,440.00	158.20	29811 208.00	199,040.00	165.45	32931 168.00
	ROSARIO COSMETICS PVT LTD	PITAMBARI DISHWASH BAR 750GM	3,500.00	14.45	50 575.00			3,500.00	14.45	50 575.00	
		KLIK DWB. 250GM	20,220.00	18.11	366 184.20			20,220.00	18.11	366 184.20	
		Totals	23,720.00	32.56	772 323.20	196,200.00	179.37	35192 394.00	219,920.00	211.93	46607 645.60
	PITAMBARI	PITAMBARI DWB 90	6,360.00	2.06	13 101.60	473,760.00	10.56	5002 905.60	480,120.00	12.62	6059 114.40
		PITAMBARI DISHWASH BAR 750GM	13,640.00	28.80	394 196.00	407,120.00	407.88	166056 105.60	420,760.00	436.78	183779 552.80
		PITAMBARI DISH WASH 250G				218,280.00	30.17	6585 507.60	218,280.00	30.17	6585 507.60
		PITAMBARI DISH WASH 175/165G				153,540.00	14.53	2230 936.20	153,540.00	14.53	2230 936.20
		PITAMBARI 190/200GM				142,440.00	13.39	1907 271.60	142,440.00	13.39	1907 271.60
	Totals	70 000.00	20.06	610 200.00	1 206 140.00	876.63	664076 064.20	1 416 140.00	607.40	740160 200.60	

For printing purposes, it allows to setup the page and print the report for the current Grid. Before printing, it shows preview window.

- ✓ Detail Sales Register
- ✓ Freight Note Charged
- ✓ Freight Note Charged Pending
- ✓ Customer Information



## Human Resource Management

HR (Human Resources) is another widely implemented ERP module. HR module streamlines the management of human resources and human capitals. HR modules routinely maintain a complete employee database including contact information, salary details, attendance, performance evaluation and promotion of all employees. Advanced HR module is integrated with knowledge management systems to optimally utilize the expertise of all employees. Integrated with Biometric /Punch Attendance System with HR Module.

### Master :

- ❖ Employee Master
- ❖ Salary Master

**Salary Master**

Employee Name : Ravi Singh ☐ For Fixed Salary

Employee ID : 10173 Joining Date : 15/07/2006 EPF No : HP-5592/001

Designation : Dy. Manager ( P / M ) ESI No :

Department : PRD (Det Bar) Mode : Bank

Bank Name : State Bank of Patiala A/C No : 65011741193

Gross Salary : Rs. 18500.00 Net Salary : Rs. 16,334.00 ☒ Manual Calculation

Working Days : 30

Actual Basic Salary : Rs. 9024.00

Basic Salary : Rs. 9024.00

H.R.A : Rs. 4625.00

Conveyance : Rs. 1480.00

Other Allowance : Rs. 1205.00

Mobile Allowance : Rs. 0.00

Deduction

LTA : Rs. 0.00

Medical : Rs. 0.00

PF (Company Cont.) : Rs. 1083.00

PF (Employee Cont.) : Rs. 1083.00

E.S.I. : Rs. 0.00

Monthly TDS : Rs. 0.00

Employee Salary ( View ) Employee Salary ( Add / Edit )

- ❖ Departments
- ❖ Designation
- ❖ Leave Type
- ❖ Yearly Leave Setting
- ❖ Holiday Setting
- ❖ Contactor Master
- ❖ Labor Master
- ❖ Shift Master

### Transaction:

- Daily Leave Entry

**Daily Employee Leave Entry**

Enter Employee Code : 10110 Year : 2012

Employee Name : Manoj Kaushik

Department : IT Dept.

Designation : Dy. Manager ( L / O )

Joining Date : 7/2/2007

Employee Card No : 61668

Leave Type : Earned Leave

Leave Date From : 01/11/2012 Date To : 05/11/2012

No of Leave Days : 5 Leave Balance : 28.79

Remarks :

Export to Excel

Employee Leave Balance	
Leave Type	Balance
Sick Leave	0.00
Earned Leave	33.79
Casual Leave	0.00

Entry Date | Leave | Date From | Date To | Leave Days | Balance | Remarks

Daily Leave Entry ( View ) Daily Leave Entry ( Add / Edit ) Leave Adjustment for Late

- Labor Type & Wages Master

- Monthly Leave Update
- Duty Scheduler
- Update Time office Data
- Re-Issue Card for Employee
- Employee Rest or On Duty
- Employee Salary Slip
- Manpower Supplied
- Leave Encashment
- Employee Salary Increment
- Auto Attendance and Leave Posting

#### Reports:

- ✓ Daily Attendance Statement
- ✓ Employee Absent Viewer
- ✓ Schedule Monthly Attendance
- ✓ Monthly Attendance Statement
- ✓ Card Punch Detail History
- ✓ Leave Summary
- ✓ Attendance Report with Date Range
- ✓ Duty Schedule Viewer
- ✓ Salary Summary
- ✓ Periodical Statutory Reports

**Periodical HR Reports**

Show Hot Keys   Hindi   English

<b>Annual Return Under the Factory ACT-1948</b>	Eligibility Register	Form 6-A(Revised) -- EPF and Pension Scheme, 1952
EMPLOYEES PROVIDENT FUND ORGANISATION (EPFC)	National Festival Holidays, Casual, Sick Leave Register	FACTORY ACT -1948. HALF YEARLY RETURN FORM NO. 22
FORM 7. ESI Report	<b>The EPF Scheme 1952 (Paras 35-42) and The EPF Scheme, 1995 (Para 19) !!</b>	<b>EMPLOYEE'S PROVIDENT FUND SCHEME, 1952</b>
RETURN OF CONTRIBUTION	Register of Leave with Wages	FULL AND FINAL SETTLEMENT

HR Periodical Reports

## Accounting Management

Accounts payable and Accounts receivable modules are two important execution modules under finance segment of an ERP system. Financial relationship with vendors who are providing input to the organization in the form of goods and services are maintained in Accounts Payable (AP) module. On the flip side, the financial connection with customers who use output of the organization, are dealt through Accounts receivable (AR) module. Both these modules maintain personal accounts either of debtors or creditors and maintain various sub ledgers such as control account, currency fluctuation accounts etc. as an integral part of General Ledger (GL).

Accounts Payable Module (AP) - This module provides the functionality to enter, monitor, maintain and process for payment of invoices and credit notes that the organization received from its vendors. The key functionality of this module is as follows:

### Master:

- ❖ Financial Year
- ❖ Account Group
- ❖ Account Ledger

The screenshot displays the 'Accounts Ledger' master screen in the Matrix ERP system. The interface is divided into a left-hand navigation pane and a main data entry area. The navigation pane lists various accounting modules and reports. The main area, titled 'Ledger Information', is split into two columns of input fields. The left column contains fields for identifying the ledger (Code, Head, Description) and its accounting parameters (Group, Nature, Type, Balance, DR/CR, Credit Days, Cost Center, TDS). The right column is for contact and address information (Address 1, Address 2, City, State, Country, Pin, Phone, Mobile, Fax, Email, Pan, Tax, Contact Person, etc.). A 'SAVE' button is positioned at the bottom of the left column.

- ❖ Select Financial Year
- ❖ Bank Information
- ❖ Payment Term



**Transaction:**

- Payment Voucher

localhost:8767/OnlineERP/Accounts/Trans/PaymentVoucher.aspx

Welcome: admin  
Lastlogin: Label  
Current Date: 11/2/2012

Search Options: Entry Details Show Details

### Voucher Information

Voucher Date: 02/11/2012 Voucher No: Auto

Cash/Bank A/C: BANK A/C Balance: 0.00()

Cost Center: costcenter Order Number:

Sl.No	Ledger Name	Balance	Dr.Amount
1	ADVANCE KAMAL CHATTARJI	0.00()	65 Edit
2	Airtel Internet Bill	0.00(Dr.)	25 Edit
			Add

Total Amount: 90

Narration:

Paid To: Payment Mode: CHEQUE

Cheque/Ref No: Cheque Date:

Drawn On: BANK Representation Date:

SAVE

- Receipts Voucher
- Contra Voucher
- Journal Voucher
- Bank Reconciliation Statement
- Purchase Bill Posting
- Sales Bill Posting
- Debit Note
- Credit Note

**Reports:**

- ✓ Ledger Statements
- ✓ Group / Ledger Outstanding
- ✓ Outstanding Reports
- ✓ Payment Register
- ✓ Receipts Register
- ✓ Cash Book
- ✓ Cash Flow
- ✓ Bank Reconciliation Statement
- ✓ Voucher Printing
- ✓ VAT Register
- ✓ Trial Balance
- ✓ Profit & Loss A/C
- ✓ Balance Sheet