

Cotton Ginning Management

(Version 1.0)



Software Developed By



Cotton Ginning Management

Introduction:

We have developed an IT solution for Cotton Ginning Management in order to overcome drawbacks of traditional Management System. As we well known that Management system is usually referring to Operations, that's why we Create a centralized system that manage, analyzed, take care of our transaction and provides output in the format of report that are very easy to understand to a common person with little knowledge.

We developed an application (Software) to manage all activities of Cotton Ginning Company with department like sales, Purchase, Stock, Insurance, Production Accounts, Pay roll. This application is capable to track each and every transaction that needed to store and manage Different Parts.

Cotton Ginning Management



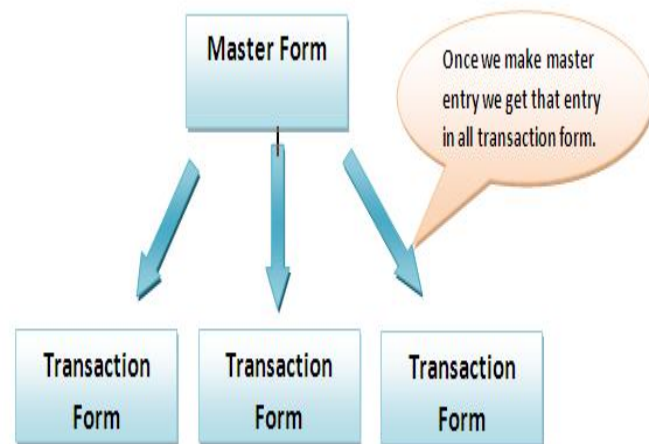
Cotton Ginning Management

Cotton ginning Management web Application contain total 8-10 modules. Each and every module play an important role to make a system as a whole, If we carefully observe each module then we will find that all this module are internally correlated means bug in one module may affect other module, but the surprising fact is contrast to the above conclusion means on the basis of reach experience in inventory domain and strong technical support we have developed each module independently means isolated from other module. **The major benefit of such development is that on the basis of customer requirement we can easily extend our software without affecting other functionality.**

Explanation of each Module

Masters

- Group
- Accounts
- Product
- Location
- Press Mark
- Tare Weight
- Purchase Expense Detail
- Purchase Invoice Type
- Sales Expense Detail
- Sales Invoice Type



The above diagram shows that all entry in master form is one time entry, means we get all master form entry in all other transaction form. The real benefit of this master form comes in picture when client place hundreds of purchase order with same product name, imagine how typical it is. In our scenario we provide a facility due to which once client make product entry in master form then in all other transactions he will able to choose product name or location name from combo box.

The screenshot shows the 'Mithun Traders' software interface. The main window is titled 'Product Master' and displays a form for entering product details. The form includes fields for Product Name (FP Bales), VAT Slab (VAT 1%), Purchase Rate (60.00), and Sale Rate (60.00). There are also sections for Units (Purchase Unit: 3, Sale Unit: 4) and Opening Stock (Quantity: 5000, Amount: 60.00). A table on the right lists products and their amounts, such as Kapes (50.00), Cotton Seed (50.00), and Soap Bagdu (50.00). The interface includes a navigation menu on the left and a status bar at the bottom.

Fig: Product Master

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Purchase

- Kapas Purchase
- Purchase Order
- Purchase Receipt
- Purchase Invoice
- Purchase Return



Above diagram show all process

briefly means in this module user can place purchase order, then as usual he can make receipt against that order when he receives delivery and then invoice means final account entry at this moment all account get updated and finally he can made return against that invoice.

On seeing above diagram one can assume that it is one direction process but this not true. In near about all transaction form we have provided edit facility so that users can rollback their wrong entry.

When there is need to purchase product directly from vender or party at that same time "Kapas Purchase" play major role, we use word directly means without placing purchase order.

Mithun Traders
MITHUN TRADERS

> Company > Purchase > Kapas Purchase Update Company : MITHUN TRADERS | User : madmin Logout

PURCHASE BILL KAPAS UPDATE

Invoice type : Kapas Purchase(Vat) P.O. Date : 05/12/2011

Purchase Account : Kapas Purchase(Vat)

Party Name : Sundry Traders P Location : Naggur

Bill No. : A5 Bill Date : 05/12/2011

Vehicle No.	Grosswt	TareWt	Bag	Bagwt	Netwt	Rate	Amount
mh323sdsds	300.00	20.00	0	0.00	280.00	50.00	14000.00
							Totals : 14000.00

Add Item

Taxes	Taxes Per	Value
Market Fees	1.00	140
Vat Input 4%	4.00	560

Expense : Kapas Purchase(Vat) 0.00

Total Amt : 14700.00

Back Update Cancel

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Fig: Purchase Order

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Sale

- Sauda Booking
- Loading Slip
- Delivery Challan
- Sale Invoice
- Sale Return
- Direct Sale Invoice



This diagram shows the basic flow/functionality of the sale module. This module consist near about all provision require for sale module. The first step start from sauda booking in this case user can book sauda means contract of sale with the party, made a loading slip when product get loaded on vehicle then challan, Invoice and finally return against that challan. In this module also we have provided edit facility in all step so that there is no need to worry while making entry because user can easily rollback his wrong entry.

The screenshot displays the 'SAUDA BOOKING (Update Sauda Booking)' form within the Mithun Traders application. The form is titled 'SAUDA BOOKING (Update Sauda Booking)' and includes the following fields and controls:

- Party Name: NEW CR (dropdown), P (button)
- Order Date: 06/12/2011 (calendar icon)
- Broker: Broker 1 (dropdown), P (button)
- Location: Nagpur (dropdown)
- Product: Kapas (dropdown), P (button)
- Quality: SUPER (dropdown), Q (button)
- Brokerage1: % On Amount (dropdown), 1.00 (input)
- Brokerage2: % On Amount (dropdown), 1.00 (input)
- Sauda B Qty: 100 (input)
- Rate: 10.00 (input)
- Interest rate: 0.00 (input)
- Credit Days: 20 (input)
- Remark: test (text area)

Buttons: Back, Update, Cancel

Navigation Menu (Left): Masters, Purchase, Sales (Sauda Booking, Loading Slip, Delivery Challan, Sales Invoice, Sales Return, Direct Sales Invoice, Sample Memo), Production, Cash/Bank Entry, Insurance, Reports, Payroll

Footer: © Mithun Traders 2009-2010

Fig: Sauda Booking

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Production

- **Kapas Production**
- **Oil Production**
- **Bales Production**

This diagram shows the basic flow of a production. If we carefully observe to this diagram then we will find that kapas production is done at the first level (Basic Block of diagram) then oil and finally bales production.

Our developer has made production entry so easy and user friendly, so that there is no need to make extra calculation while making entry. The following window is a screenshot of kapas production, once user enter lint quantity and percentage of other product in the next moment user get calculated quantity of production for each product.

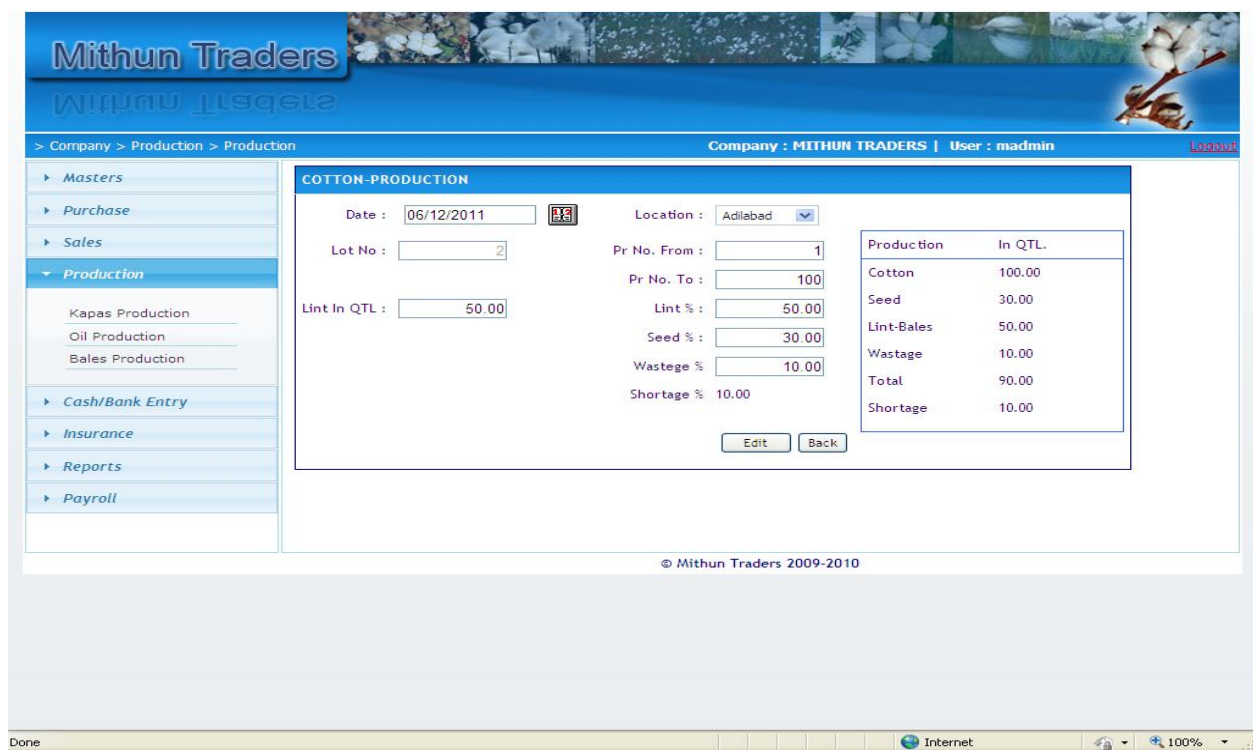
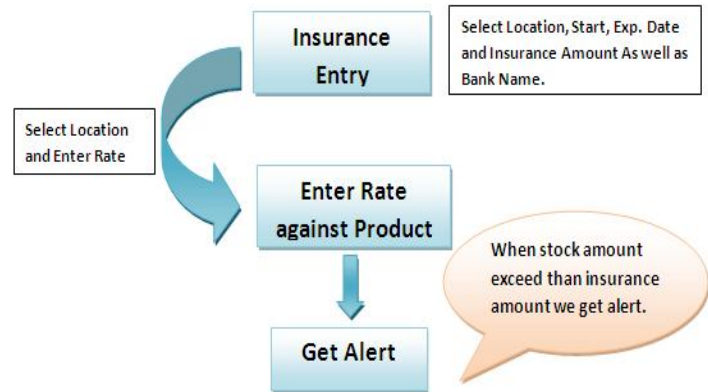


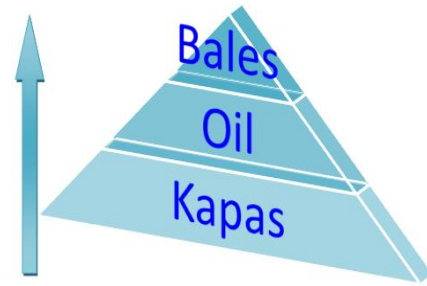
Fig: Kapas Production

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Insurance

- Insurance
- Product rates

This diagram show basic flow of Insurance module. From the first, user can make insurance entry by selecting bank name, location and insurance amount. Once insurance entry is done user get second page named as "Product Rates" this page allow user to select location name from dropdown list, as soon as user select location all the stock of that location will get displayed with product. Now user enter rate against the product quantity and amount get displayed in the nearest box. This page show all details of previous insurance location wise. This module also provides alert facility when stock amount exceed than insurance amount. Alert is display in the system tray of user computer.



The screenshot shows the 'Mithun Traders' software interface. The top navigation bar includes 'Masters', 'Purchase', 'Sales', 'Production', 'Cash/Bank Entry', 'Insurance', 'Reports', and 'Payroll'. The 'Insurance' section is expanded, showing 'Insurance' and 'Products Rates'. The main area displays the 'Rates' form with the following details:

- Date: 06/12/2011
- Insurance: 0.00
- Location: Adilabad
- Amount: [input field]

Sr.	PRODUCT	STOCK(QTL.)	RATES/QTL.	AMOUNT
1.	Kapas	169.96	[input: 0]	0
2.	Cott.Seed Cake	0	[input: 0]	0
3.	Cotton Seed	0	[input: 0]	0
4.	FP Bales	78.00	[input: 0]	0
5.	Lint	0	[input: 0]	0
6.	Wash Oil	0	[input: 0]	0
7.	Soap Bagdu	0	[input: 0]	0
8.	YP Bales	0	[input: 0]	0

Buttons: SET, CANCEL

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Fig: Insurance Page

Payroll

- Trade Entry
- Trade Salary Detail
- Employee Entry
- Monthly Salary

The basic idea or we can say functionality provided by this module is very simple as available in other payroll software. This is a fully dynamic module means user has full rights to enter any number of trade, employee with their salary description. This module is divide in three phase in first phase user want to enter trade name with their salary detail and in next phase user enter details of employees and finally go to monthly salary page and select month and trade name so the user get list of employee belonging to that trade for which user want to enter salary. This is a very user friendly and reliable module, with minimum number of key stroke user can make salary entry of thousands employee within a minute and off course we provide perfect and analyzed calculation for payroll.

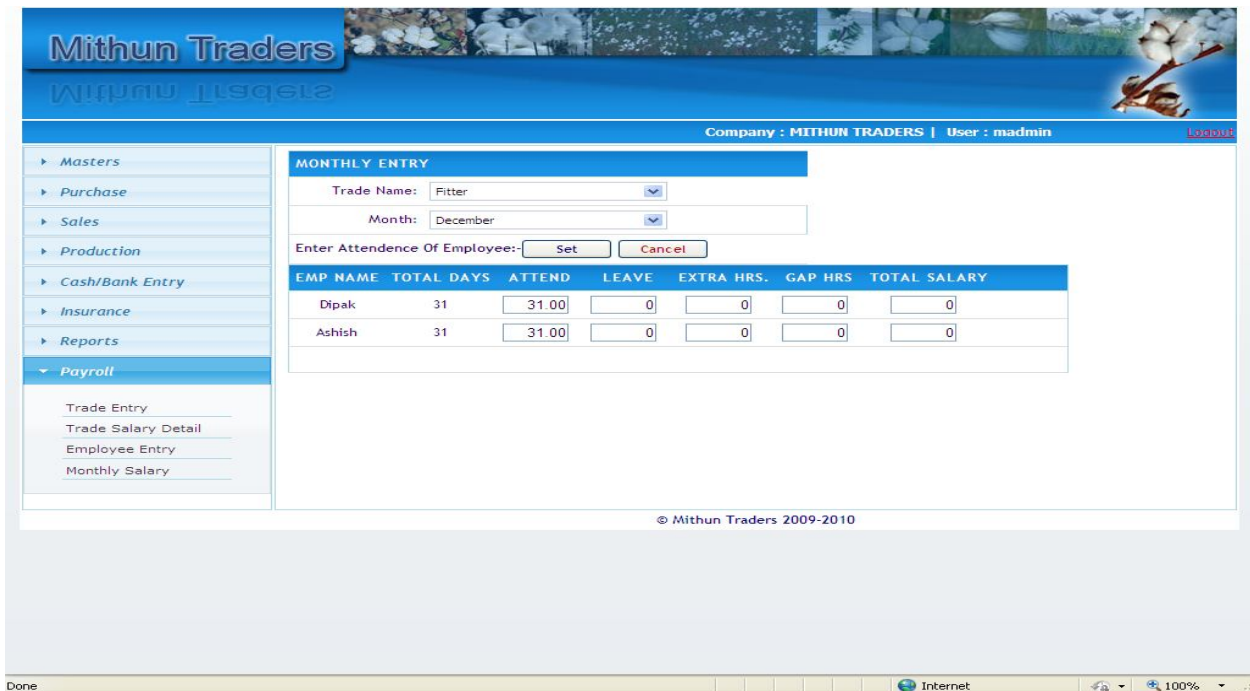
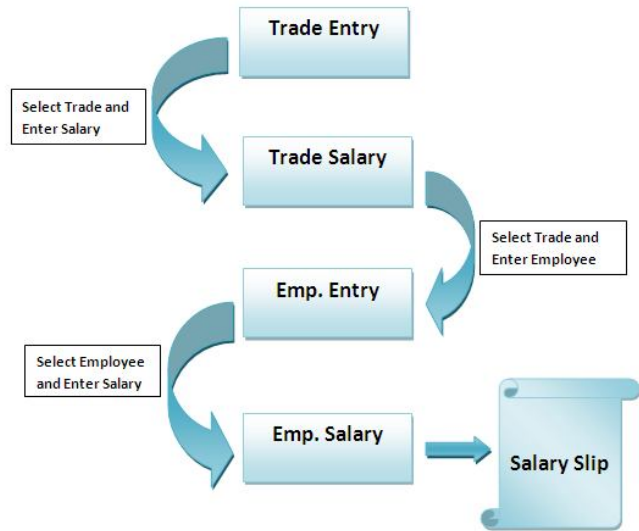


Fig: Monthly Salary Page

Reports

- **Product Ledger**
- **Account Ledger**
- **Kapas Stock Ledger**
- **Kapas Purchase Detail**
- **Purchase Order Detail**
- **Cash book**
- **Bank book**
- **Day Book**
- **General Ledger**
- **Journal Ledger**
- **Trial balance**
- **Weigh Bridge Report**
- **Purchase Receipt**
- **Purchase Invoice**
- **Purchase Return**
- **Sale Order**
- **Sale Challan**
- **Sale Invoice**
- **Sale Return**
- **Payroll Report**
- **Insurance Report**

What we expect from our Application (software)? At the end of day, month or year we expect a well analyzed, formatted report. We want result in the form of report for each and every thing that happens in our organization, because final report shows the real fact. By considering this fact client/user can take decision on various situation/condition.

- We have provided report for each and every module/thing.
- Each report is well formatted and in general user accepted format.
- The output shown by report is highly analyzed by our expert team.
- We have provided various graphical report and dashboard for typical situation, so that user can understand result & take decision very quickly.
- We have provided various filters so that user can view report by considering various parameters.
- Each report can be filter by date wise, so that there is no need to provide daily, monthly or yearly report, user can set his date parameter and view report as per his choice.

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Accounting :

- Bank Payment
- Bank Receipt
- Cash Payment
- Cash Receipt
- Contra
- Journal Voucher
- Trial Balance
- Balance Sheet

As the name of module, this module provide facility to enter and manage various accounting related transaction. We have provide near about all functionality require for bank/cash transaction.

With this, we have provide all necessary report require for each accounting transaction at various level.

Support For WeighBridge Management System

The most popular software of our company is WeighBridge Management System. The popularity of this software is because of its feature. This software consist all functionality require to manage weighbridge. And now it is own by more than 40-50 client. In Cotton Accounting System we provide full support to WeighBridge Management System. Means user of weighbridge system can enhance the functionality of their software

- Admin user can view his daily report from one location
- He can monitor his transaction
- He can manage accounting of weighbridge system directly Cotton Accounting System.



Weigh bridge

Data Store Through Online application
Connect with weigh Bridge

Technology:

- Web Based Application on Asp..net 2005/2008
- Data Base – Microsoft SQL Server 2005/2008
- Hosting On Local Server with windows Server 2003/2005 Operating System With M.S. SQL server .

Client List:

- Sriram Industries, Rampur Road – Adilabad (A.P.)
- Mithun Traders, Rampur Road – Adilabad (A.P.)
- Jagdish Cotton, Rampur Road – Adilabad (A.P.)
- Rajani Ginning & Pressing , Rampur Road - Adilabad (A.P.)
- Kedarnath Ginning & Pressing – Nirmal (A.P.)

Contact Us:

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