

STIPL

Since 2006

Milk Union ERP



“PURE GOODNESS,
POWERED BY INNOVATIONS”



Shiv Traders
Instrument's PVT. LTD.





Welcome to Shiv Traders Instruments Pvt. Ltd. - Empowering the Dairy Industry for 18 Years!

Hello, We are a leading company in the dairy sector, specializing in the manufacturing and trading of top-quality dairy equipment. With 18 years of expertise, we are committed to empowering the dairy industry with innovative solutions.

Our mission is to provide state-of-the-art dairy equipment that optimizes production, efficiency, and quality for dairy farmers and processors worldwide. From milking machines to cooling systems, we have the tools you need to elevate your dairy operations.

Additionally, we offer cutting-edge dairy-related software solutions to streamline processes, enhance data management, and improve decision-making. Our software solutions are designed to bring efficiency and transparency to the entire dairy value chain.

Sustainability is at the heart of our operations. We believe in supporting environmentally friendly practices and promoting responsible dairy farming. Our equipment is designed to maximize resource utilization and minimize waste.

Quality and reliability are our hallmarks. We meticulously design and engineer our equipment, ensuring it meets the highest industry standards. We take pride in delivering products that help our customers achieve their goals with confidence.

We value partnerships. Collaborating with dairy farmers, processors, and industry experts we aim to create a network of support and knowledge sharing. Together, we can drive innovation and growth in the dairy sector.

Stay connected with us for the latest industry trends, product updates, and success stories. We'll share valuable insights, tips, and case studies to help you stay ahead in the dynamic world of dairy.

Have questions or need assistance? Our dedicated team of experts is here to provide personalized solutions and support. Reach out to us, and we'll be happy to assist you.

Follow our page to stay informed about our newest product releases, trade shows, and industry events. Join our thriving community of dairy enthusiasts and be part of the conversation!

**With Regards,
For STIPL**



The Milk Union ERP manages the periodical activities of the Milk Union. The activities include RMRD Management System, Laboratory, Billing Management System, Dairy Management System, Veterinary Management System, Production Management System, Store Management System, Payroll Management System, Financial Management System, Administration Management System, etc. Which will be taken care by respective system. The other supporting systems include, store and Inward / Outward System.

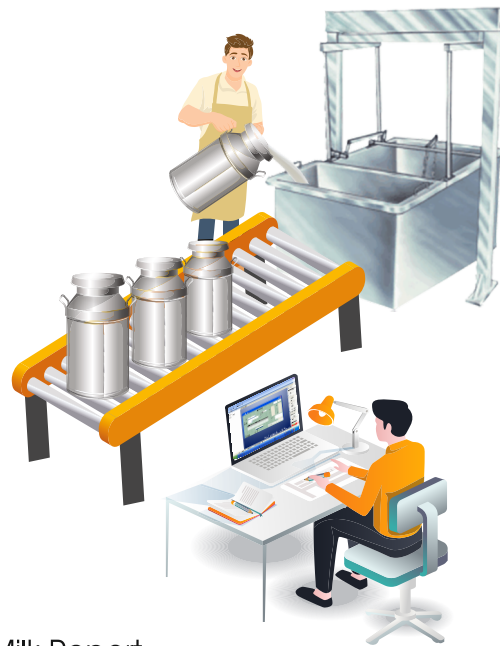
- **RMRD MANAGEMENT SYSTEM (RMRD)**
- **LABORATORY (ANALYTICAL LAB)**
- **BILLING MANAGEMENT SYSTEM**
- **PROCUREMENT MANAGEMENT SYSTEM**
- **FINANCIAL MANAGEMENT SYSTEM**
- **PRODUCTION MANAGEMENT SYSTEM**
- **MARKETING MANAGEMENT SYSTEM**
- **TRANSPORT MANAGEMENT SYSTEM**
- **STORE MANAGEMENT SYSTEM**
- **PAYROLL MANAGEMENT SYSTEM**
- **DAIRY MANAGEMENT SYSTEM**
- **VETERINARY MANAGEMENT SYSTEM**
- **OFFICE ADMINISTRATION**
- **SECURITY & GATE SYSTEM**

RMRD MANAGEMENT SYSTEM (RMRD)

This is the most basic part of the system used for defining and managing number of societies of the milk collection on the doc with sample number in the dumptank. In RMRD raw milk received on doc with society code Can be defined using the modules. Apart from these, it handles the requirement of various types of " Society status reports". It covers all kinds of milk collection details like good milk, sour milk, mix milk etc. In this module include automatically milk receipt via hardcopy as well as SMS to no of society in single click and daily shift report, RMRD report, Shift wise and root wise report etc.

FEATURES :

- Automatic Milk Collection from dump tank
- Automatic Lab Collection data
- Sample wise and Docwise Milk Collection
- Import Export data
- Automatic Sampling
- Automatic SMS to Societies



REPORTS :

- | | |
|---|--|
| <input checked="" type="checkbox"/> RMRD Reports | <input checked="" type="checkbox"/> Sour Milk Report |
| <input checked="" type="checkbox"/> Lab Report | <input checked="" type="checkbox"/> Mix Milk Report |
| <input checked="" type="checkbox"/> Docwise and Samplewise Milk Collection Report | <input checked="" type="checkbox"/> Daily Milk Collection Report |
| <input checked="" type="checkbox"/> Society Rootwise List | <input checked="" type="checkbox"/> KG fat, SNF Report |
| <input checked="" type="checkbox"/> Truck Sheet | <input checked="" type="checkbox"/> Fat and SNFwise Milk Collection Report |
| <input checked="" type="checkbox"/> Society Propriety List | <input checked="" type="checkbox"/> Periodic and Monthly Report |
| <input checked="" type="checkbox"/> Branchwise Milk Collection | <input checked="" type="checkbox"/> Analytical Lab Report |
| <input checked="" type="checkbox"/> Shiftwise and Rootwise Report | <input checked="" type="checkbox"/> Society History |
| <input checked="" type="checkbox"/> Shift Report | <input checked="" type="checkbox"/> Rate List |
| <input checked="" type="checkbox"/> Daily Society Receipt | <input checked="" type="checkbox"/> Etc... |

LABORATORY (ANALYTICAL LAB)

In this module sample wise and doc wise auto sampling, Milk testing and adulteration with Fat machine, Milk analyzer etc. Fully automatic milk testing.

FEATURES :

- Automatic Auto Sampling
- Automatic Samplewise and Dockwise Testing
- Pending Sample List Fully Interface
- Automatic Interface Parameters (Fat, SNF, Degree, Protein, Lacto Added water etc.)
- Bifurcate Quality
- Fully Interface
- Automatic Analytical Lab Report



REPORTS :

- | | |
|---|--|
| <input checked="" type="checkbox"/> Docwise Report | <input checked="" type="checkbox"/> Silo Details |
| <input checked="" type="checkbox"/> Samplewise Report | <input checked="" type="checkbox"/> CIP |
| <input checked="" type="checkbox"/> Lab Report | <input checked="" type="checkbox"/> Process |
| <input checked="" type="checkbox"/> Adulteration Report | <input checked="" type="checkbox"/> Micro Biology |
| <input checked="" type="checkbox"/> Analytical Lab Report | <input checked="" type="checkbox"/> Micro Laboratory |
| <input checked="" type="checkbox"/> Parameter Testing | <input checked="" type="checkbox"/> Quality Details |
| <input checked="" type="checkbox"/> Samplewise Details | <input checked="" type="checkbox"/> Etc... |
| <input checked="" type="checkbox"/> Tanker Details | |

BILLING MANAGEMENT SYSTEM

This module is designed for complete utilization of resources of the billing of society's milk collection details, Maintenance of a master of societies and defining their status. This includes daywise and shiftwise milk collections details and generate automatic bill. In this module payment is automatically generated, bank advice and transfer in to bank account, Generate individually account statement. It has special tools, which work to minimize data entry and eliminate possibility of all other human errors in entries. Other features include printing of payment summary Goshwara etc.

FEATURES :

- Society Master
- New Rate Apply
- Root wise Rate Chart
- Member Registration
(Society, Transporter, Others)
- Circulation of Bill, Statement, etc...
- Deduction Master
- Import Export Data
- Automatic SMS
- OPAC Search



REPORTS :

- | | |
|---|--|
| <input checked="" type="checkbox"/> Society Report | <input checked="" type="checkbox"/> Bill Printing |
| <input checked="" type="checkbox"/> Monthly Report | <input checked="" type="checkbox"/> Bill Note |
| <input checked="" type="checkbox"/> Annual Report | <input checked="" type="checkbox"/> Payment Summary |
| <input checked="" type="checkbox"/> Society statement Report | <input checked="" type="checkbox"/> Goshwara |
| <input checked="" type="checkbox"/> Head wise Deduction Report | <input checked="" type="checkbox"/> Bank Statement |
| <input checked="" type="checkbox"/> Rate Chart | <input checked="" type="checkbox"/> Bank advice |
| <input checked="" type="checkbox"/> Milk Bill Statement | <input checked="" type="checkbox"/> Cash Payment List |
| <input checked="" type="checkbox"/> Bill Processing (Automatic Calculation) | <input checked="" type="checkbox"/> Consulted bill payment |

PROCUREMENT MANAGEMENT SYSTEM

It is made with the multiple objective to manage a milk collection from RMRD ,Bulk cooler, Tanker Inward, Tanker Return, Packing Return, Dairy Inward etc. This includes all type of milk collection details in procurement & have better control over the root supervisor, Milk collection officer by being better informed and giving confidence to Dairy Manager. It also handles inward movement of milk collection system, allocation of milk and handling the milk stock details.

FEATURES :

- No Time Consuming In Searching society details
- Society periodically, Monthly and annual Register.
- Ice Register
- Milk stock Mass Register
- Milk Inward Register.
- Veterinary village wise Register
- Director Board Register



REPORTS :

- | | |
|--|---|
| <input checked="" type="checkbox"/> Daily Milk inward Report | <input checked="" type="checkbox"/> Director Board Register |
| <input checked="" type="checkbox"/> Society milk Collection report | <input checked="" type="checkbox"/> Branch wise Bulk cooler Register |
| <input checked="" type="checkbox"/> Root wise Summary Report | <input checked="" type="checkbox"/> Milk Collection Difference Report |
| <input checked="" type="checkbox"/> General Collection Report | <input checked="" type="checkbox"/> Monthly Report |
| <input checked="" type="checkbox"/> Sour, Mix, Japt Milk Register | <input checked="" type="checkbox"/> Veterinary Register |
| <input checked="" type="checkbox"/> Serially Milk supply report | <input checked="" type="checkbox"/> Village wise Collection Register |
| <input checked="" type="checkbox"/> Rate wise Milk collection Report | <input checked="" type="checkbox"/> Ice Register |
| <input checked="" type="checkbox"/> Fat wise SNF wise Register | <input checked="" type="checkbox"/> etc... |

FINANCIAL MANAGEMENT SYSTEM

This Module has everything from entire module integrated with account section. In this module to due-drawn calculations multi voucher enter general entry, Contra entry, posting salaries, posting bank advice transfer and performance review. It shows the records of task i.e. allowance standard deductions and maintained vendor, customer, society, employee, transporter, other account ledger. The most important part is various reports that are to be submitted to numerous government and other offices are in finger tip.

FEATURES :

- Multi voucher
- Contra Entry
- Multi Department Integrated
- Income Tax Calculation Editor
- Interest Calculation
- Debit Credit Note
- Customer, Vendor, and transporter Outstanding
- Multi account ledger



REPORT :

<input checked="" type="checkbox"/> Cash Book	<input checked="" type="checkbox"/> Payment Voucher
<input checked="" type="checkbox"/> Bank Book	<input checked="" type="checkbox"/> Receipt Voucher
<input checked="" type="checkbox"/> Daily Entry	<input checked="" type="checkbox"/> Trading Account
<input checked="" type="checkbox"/> General Voucher	<input checked="" type="checkbox"/> Profit & Loss Account
<input checked="" type="checkbox"/> Contra Entry	<input checked="" type="checkbox"/> Balance Sheet
<input checked="" type="checkbox"/> Tax calculation	<input checked="" type="checkbox"/> Day Book
<input checked="" type="checkbox"/> General Ledger	<input checked="" type="checkbox"/> Department wise Report
<input checked="" type="checkbox"/> Account Ledger	<input checked="" type="checkbox"/> Daily Transaction
<input checked="" type="checkbox"/> Age wise Outstanding Register	<input checked="" type="checkbox"/> Due - Drawn Register
<input checked="" type="checkbox"/> Payment Register	<input checked="" type="checkbox"/> Deduction Register

PRODUCTION MANAGEMENT SYSTEM

This module is perfectly designed to handle the bi production setup and has flexibility like posting of data, flexible yearly reporting like mixture production, item production, row material etc. It manages expense of daily production, milk inward stock.

FEATURES :

- Posting of formula
- Posting of daily production
- Posting of Mixture Production
- Requisition
- Production order
- Delivery Chalan
- Item Inward Outward Information



REPORTS :

- | | |
|---|--|
| <input checked="" type="checkbox"/> Daily Production Report | <input checked="" type="checkbox"/> Bi Product Production Register |
| <input checked="" type="checkbox"/> Monthly Production Report | <input checked="" type="checkbox"/> Daily Expenses Register |
| <input checked="" type="checkbox"/> Formula Report | <input checked="" type="checkbox"/> Inward Outward Register |
| <input checked="" type="checkbox"/> Delivery Chalan | <input checked="" type="checkbox"/> Requisition Register |
| <input checked="" type="checkbox"/> Row Material Stock Report | <input checked="" type="checkbox"/> Sales Register |
| <input checked="" type="checkbox"/> Mixture Production | <input checked="" type="checkbox"/> Stock Summary |
| <input checked="" type="checkbox"/> Item wise Stock Register | <input checked="" type="checkbox"/> Etc... |
| <input checked="" type="checkbox"/> Sales Memo | |

MARKETING MANAGEMENT SYSTEM

This module is perfectly designed to handle the Customer, Sales Order, Agency, Milk Shoppy Etc. And manage Agency commission, pre-order, Skim Milk, Crate stock, Customer accounts, Sales register, GST register and All sales report

FEATURES :

- Sales Order
- Dispatch Route sheet
- Route wise sales
- Demand order
- SMS Alert
- Pre-order
- Delivery Chalan
- MIS



REPORTS :

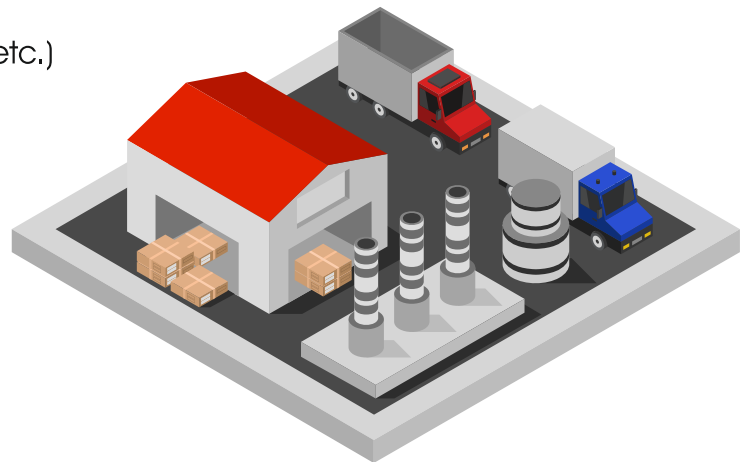
- | | |
|---|---|
| <input checked="" type="checkbox"/> Demand order | <input checked="" type="checkbox"/> Scheme register |
| <input checked="" type="checkbox"/> Sales order | <input checked="" type="checkbox"/> Sales return |
| <input checked="" type="checkbox"/> Category wise sales | <input checked="" type="checkbox"/> Return Penalty |
| <input checked="" type="checkbox"/> Item wise sales | <input checked="" type="checkbox"/> Item wise GST |
| <input checked="" type="checkbox"/> Party wise sales | <input checked="" type="checkbox"/> State wise GST |
| <input checked="" type="checkbox"/> Dispatch register | <input checked="" type="checkbox"/> Route wise sales |
| <input checked="" type="checkbox"/> Crate register | <input checked="" type="checkbox"/> SMS register |
| <input checked="" type="checkbox"/> Sales Memo | <input checked="" type="checkbox"/> Batch wise sales register |
| <input checked="" type="checkbox"/> GST register | <input checked="" type="checkbox"/> Truck sheet |
| <input checked="" type="checkbox"/> Commission register | <input checked="" type="checkbox"/> Etc.... |

TRANSPORT MANAGEMENT SYSTEM

This product is perfectly designed to handle the transporter details needs, Has flexibility like posting of data daily entry of transaction details, Flexible yearly reporting like “CashBook”, Diesel stock etc. It manages transporter, vendors, daily expenses, receipts and payments in respect of streams. This includes transport Bill, Payment Summary, Deduction Details, Ledger etc.

FEATURES :

- Posting Daily Entry
- Posting orders (Diesel, Oil, payment, etc.)
- A/c Group and Ledgers Creations
- Requisition
- Sales Entry
- Transfer Voucher
- Transporter Bill Module
- Receipt and payment Module



REPORTS :

- | | |
|---|--|
| <input checked="" type="checkbox"/> Vehicle List | <input checked="" type="checkbox"/> Stock Register (Diesel, Oil, etc) |
| <input checked="" type="checkbox"/> Requisition Register | <input checked="" type="checkbox"/> Transporter Bill |
| <input checked="" type="checkbox"/> Order Register | <input checked="" type="checkbox"/> Payment Summary |
| <input checked="" type="checkbox"/> Daily Report | <input checked="" type="checkbox"/> Ghoshwara |
| <input checked="" type="checkbox"/> Monthly Report | <input checked="" type="checkbox"/> Bank Advice |
| <input checked="" type="checkbox"/> Inward Outward Register | <input checked="" type="checkbox"/> Deduction Register |
| <input checked="" type="checkbox"/> Sales Register | <input checked="" type="checkbox"/> Cash Book, |
| <input checked="" type="checkbox"/> Purchase Register | <input checked="" type="checkbox"/> Etc... |

STORE MANAGEMENT SYSTEM

This module is perfectly designed to handle the inventory setup and inward outward register and rack wise stock register has flexibility like posting of data, flexible yearly reporting like sales register, purchase register, stock register, delivery challan, etc. It manages receipts and payments.

FEATURES :

- Rack wise Stock Information
- Item Details
- Item wise Inward Outward
- Department wise issue register
- Purchase Order generation (L1, L2, L3....)
- Ease to search item place
- Delivery Chalan
- Purchase register



REPORTS :

- | | |
|--|--|
| <input checked="" type="checkbox"/> Daily Production Report | <input checked="" type="checkbox"/> Cattle feed Product Production |
| <input checked="" type="checkbox"/> Monthly Production Report | <input checked="" type="checkbox"/> Daily Expenses Register |
| <input checked="" type="checkbox"/> Formula Report | <input checked="" type="checkbox"/> Inward Outward Register |
| <input checked="" type="checkbox"/> Delivery Chalan | <input checked="" type="checkbox"/> Requisition Register |
| <input checked="" type="checkbox"/> Row Material Stock Report | <input checked="" type="checkbox"/> Sales Register |
| <input checked="" type="checkbox"/> Mixture Production | <input checked="" type="checkbox"/> Stock Summary |
| <input checked="" type="checkbox"/> Item wise Stock Register | <input checked="" type="checkbox"/> Poch Pavati |
| <input checked="" type="checkbox"/> Sales Memo | <input checked="" type="checkbox"/> Batch wise Production Register |
| <input checked="" type="checkbox"/> Vendor Information (Raw material wise) | <input checked="" type="checkbox"/> Order Requisition generate (Vendor wise) |
| <input checked="" type="checkbox"/> Purchase Register | <input checked="" type="checkbox"/> Purchase Register |
| <input checked="" type="checkbox"/> Rack wise Register | <input checked="" type="checkbox"/> Department wise Register |

PAYROLL MANAGEMENT SYSTEM

This Module has everything from attendance to due-drawn calculations processing of salaries and performance review. It shows the records of task i.e. allowance standard deductions and other deductions reported by employees and even takes care of guest faculties. The most important part is, various reports that are to be submitted to numerous government and other office are finger tip.

FEATURES :

- Pay Slip Generation
- Due - Drawn Calculations
- Accurate Report Generation
(Stream wise and Category wise)
- Income Tax Calculation Editor
- Attendance Leave Management



REPORT :

<input checked="" type="checkbox"/> Monthly (Stream-wise and category-wise)	<input checked="" type="checkbox"/> Yearly (Stream-wise and category-wise)
<input checked="" type="checkbox"/> Basic Payment	<input checked="" type="checkbox"/> Income Tax Collections
<input checked="" type="checkbox"/> H.R.A.	<input checked="" type="checkbox"/> Net Payments
<input checked="" type="checkbox"/> Dearness Paid	<input checked="" type="checkbox"/> Payment Sheet (Category wise)
<input checked="" type="checkbox"/> Traveling Allowance	<input checked="" type="checkbox"/> Net Payments
<input checked="" type="checkbox"/> Provident Fund deduction	<input checked="" type="checkbox"/> Payment Summary
<input checked="" type="checkbox"/> Professional Tax Collection	<input checked="" type="checkbox"/> Proforma 2 A
<input checked="" type="checkbox"/> Income Tax Collections	

Registers

- Attendance Register
- Leave Register

Other Reports

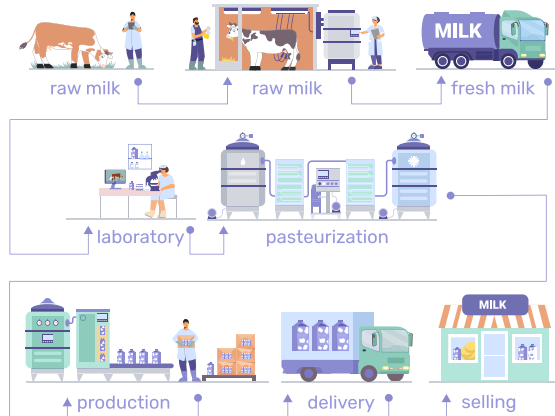
- Due - Drawn Calculations
- Deduction Reports

DAIRY MANAGEMENT SYSTEM

This module is perfectly designed to handle the inward and outward milk stock like RMRD, Tanker Inward, Tanker Return, Tanker Dispatch, Dairy inward, Packing, Packing Return posting of data, Flexible yearly reporting like "Chairmen Report, JMD, JMD1, MD" etc. It manages RMRD, Analytical Lab, Process, CIP, Weighing Bridge.

FEATURES :

- Posting RMRD, Bulk Cooler, Tanker
- Posting Milk Packing, Milk Dispatch, Dairy Section
- Tanker Inward Outward and Receipt
- Milk Delivery Chalan
- Posting Production, Processing, Silo Register
- Agency Details (Packing, Loose)
- Kg Fat and Kg SNF Register
- RMRD Register



REPORTS :

<input checked="" type="checkbox"/> Chairmen Report	<input checked="" type="checkbox"/> Dairy Section Report
<input checked="" type="checkbox"/> G.M.D 1	<input checked="" type="checkbox"/> Packing Return Register
<input checked="" type="checkbox"/> G.M.D 2	<input checked="" type="checkbox"/> Tanker Return Register
<input checked="" type="checkbox"/> M.D.1 (Managing Director)	<input checked="" type="checkbox"/> RMRD Register
<input checked="" type="checkbox"/> Collection Dispatch	<input checked="" type="checkbox"/> Bulk Cooler Register
<input checked="" type="checkbox"/> Loose Inward	<input checked="" type="checkbox"/> Monthly Reports
<input checked="" type="checkbox"/> Tanker Inward Outward	<input checked="" type="checkbox"/> Production Register
<input checked="" type="checkbox"/> Tanker Daily	<input checked="" type="checkbox"/> Silo Details
<input checked="" type="checkbox"/> Milk Packing	<input checked="" type="checkbox"/> CIP
<input checked="" type="checkbox"/> RMRD Report	<input checked="" type="checkbox"/> Process
<input checked="" type="checkbox"/> Transport Report	<input checked="" type="checkbox"/> Micro Laboratory
<input checked="" type="checkbox"/> Milk Packing	<input checked="" type="checkbox"/> Quality Details
<input checked="" type="checkbox"/> Daily Reports	<input checked="" type="checkbox"/> Etc...

Management Information System

The MIS system will be immensely important for the "Decision Makers". The information management means availability of information at fingertip. MIS will provide clear picture of overall development and progress of milk union statements. The assessment of individual society, customer, employee is available by just entry of the Society Identification Number i.e. society registration number considering various aspects. Some sample views that will be useful for the Management are

MIS REPORT :

DAIRY

- Milk Wise Growth
- Daily, Monthly Collection
- Tanker Inward Outward
- Silo
- Production wise cost expense
- Quality wise Society Count
- Member - Non Member Count
- NDDDB Affiliation

STORE

- Budget Consumption
- Row Item Usage
- Vendor Wise Inward
- Society Wise Store Usage
- Society Wise Pending Dues
- Dues Collection
- Binder Wise Store Sent
- Department wise Issue

ACCOUNTS

- Cash Book
- Daily Transaction
- Balance Sheet

PRODUCTION

- Daily Production Chart
- Daily Production Expense
- Row Material Stock

PAYROLL

- Salary Payments
- Income Tax Editor
- Attendance Reports

TRANSPORT

- Diesel, Oil Stock Register
- Vehicle Information
- Daily Register

The information churning, comparing and projecting in various ways will enable the management more efficient and proactive towards improvement of the school.

Security And Gate System

The software offers various level of security, which can be determined by administrator. Apart from password protection and transaction password, it allows the administrator to set the login and times for different users. The security is extremely detailed so as to check user only over screen i.e. from Eg. one user can only posting doc data and will not have the facility of editing the records, which other can have. The administrator will look after the backup and recovery aspect of the software.

REPORTS :

- | | |
|---|--|
| <input checked="" type="checkbox"/> Milk Procurement | <input checked="" type="checkbox"/> Director Inward |
| <input checked="" type="checkbox"/> Tanker Dispatch | <input checked="" type="checkbox"/> Material Outward |
| <input checked="" type="checkbox"/> Tanker Inward | <input checked="" type="checkbox"/> Staff Outward |
| <input checked="" type="checkbox"/> Milk Procurement Inward | <input checked="" type="checkbox"/> Milk & Bi products Gate Pass |
| <input checked="" type="checkbox"/> Milk & Bi products Inward | <input checked="" type="checkbox"/> Official Duty Gate pass |
| <input checked="" type="checkbox"/> Material Inward | <input checked="" type="checkbox"/> Director Gate Pass |
| <input checked="" type="checkbox"/> Official Duty Inward | <input checked="" type="checkbox"/> Visitor Gate Pass |
| <input checked="" type="checkbox"/> Staff Inward | <input checked="" type="checkbox"/> Register |
| <input checked="" type="checkbox"/> Visitor Inward | <input checked="" type="checkbox"/> Etc.... |

NOTE :

All of the features are only suggested feature for any **Dairy Management System** actual features of CIMS depends on the outcome of the requirement analysis only.

SHIV TRADERS INSTRUMENTS PVT. LTD.

Contact Us :



+91 9370951199, 9545664786
+91 9370954458



sales@shivtradersinstruments.com
salesho@shivtradersinstruments.com



www.shivtradersinstruments.com



"Shiv Bhavan", Plot No.66, Raj Nagar,
East of Chintamani Nagar,
Madhav Nagar Road,Sangli 416 416.
Maharashtra, India