

ANNEXURE

QUESTIONNAIRE

A: GENEARL INFORMATION:

- 1. Name of factory _____
- 2. Name of founder _____
- 3. Address _____
- 4. Telephone no. _____ 5. Fax no. _____
- 6. Email ID _____ 7. Website: _____
- 8. Name of respondent _____
- 9. Designation _____
- 10. Year of establishment _____
- 12. No. of villages under operation _____
- 13. Capacity (TCD) _____

B.PRESENT STATUS OF INFORMATION TECHNOLOGY:

- 1. Whether your organization has implemented IT? Yes/No
If yes, please state the year of IT implementation _____
- 2. Does your organization have an in-house MIS, IT or Data processing department? Yes /No
- 3. Please state the present status of computerization in various departments in your organization.

Departments	Sub Departments	Fully Comput erized	Partially Comput erized	Manual
General	1.General Administrator 2.Watch and ward 3.Guset House			
Finance	1.Share Accounting 2.Cane Accounting 3.Harvesting Billing 4.Transport Billing 5.Deposit Accounting 6.Store Accounting & Costing			

	7. Financial Account 8. Sales (Sugar & By- Product)			
Agriculture	1. Cane Development & Planting 2. Harvesting 3. Weigh Bridge 4. Transport Scheduling			
Human Resources Management	1. selection & appointment 2. Attendance system 3. Payroll 4. Personnel Information system			
Engineering & Manufacturing	1. Laboratory 2. Plant Maintenance 3. Cane feeding 4. Juice Weighing 5. Boiler Atomization 6. Boiling House 7. PH. Control system 8. Plan atomization 9. Centrifugal atomization			
Purchase & Store	1. Inventory Management 2. Production Planning 3. Sugar Godown 4. Sugar weighing system			
Civil	1. Civil & Irrigation 2. Sanitation			
Distillery	1. Distillery Management			
Co-generation	1. Co-generation			
E.T.P	1. E.T.P. Management			
Vehicle	1. Vehicle Management			

4. State the status of Software development in Last Five Years.

Year	No.of software modules developed

5.Do you have sufficient availability of Hardware Infrastructure?

A. Computer System:

Yes [] No []

B. Printers:

Yes [] No []

C. Peripherals:

Yes [] No []

If No, Which Hardware you required?

- a. _____ b. _____
 c. _____ d. _____

6. Software Details

I .System Software:

Which operating System environment used for computer system now days?

(Specify Approach of Software)

- a. GUI Based b. Not GUI Based

II. Application Software:

i) General Application Software:

Which types of General Application Software used?

Sr.No.	Software	Approach of Software Development

ii) Special Application Software:

Which types of Special Application Software used?

Sr.No.	Software	Approach of Software Development

iii) Utilities:

Which Utilities used now a day's?

Sr.No	Software	Approach of Software Development

iv) Front End & Back End Tool:

Which Language used for Front End & Back End for application software?

- a. _____ b. _____
 c. _____ d. _____

7. Do you have sufficient availability of SoftwareInfrastructure?

Yes [] No []

If No, Which Software's you required?

- a. _____ b. _____
 c. _____ d. _____

8. Do you have sufficient availability of network facility in your organization?

Yes [] No []

9. Do you have Internet connection? Yes/No

10. What is the frequency of Data Backup systems used for present computer system?

- a) Daily
 b) Weekly
 c) Occasionally

11. Is the security measures apply for data processing for computer system?

Yes [] No []

12. Please state status of effective & efficient IT implementation

Year	% of effective and efficient IT Implementation

13. Please state the status of IT personnel

Manpower position	2003	2004	2005	2006	2007	2008	2009	2010	2011	Required
Computer / EDP Manager										
Software Programmer										
Computer Operator										
Hardware Engineer										
% of IT Personnel										

14. Do you conduct IT training courses for employees? Yes/No

If yes, please specify Status

Sr.No	Training Type	Monthly	Quarterly	Yearly	occasionally
1	IT Basic				
2	Recent trends in IT				
3	System Security Audit				
4	Hardware and Networking				

15. Can your system generate required MIS reports? Yes/No

16. Are the following problems occurred for implementing IT.? (Please specify problematic, somewhat problematic and non-problematic)

Category of Problem	Sub Category of Problems	Problematic	Somewhat Problematic	Non Problematic
Leadership problem	Interdepartmental co-ordination			
	Employees co-operation(individual support) for implementing IT			
	Organizational support			
Management Problem	Strategic planning			
	Financial support for Implementing IT			
Organization Environment problems	Organizational culture			
	Changing Technology			
Technical Problems	Existing Systems			
	Standardization			
Personnel Problems	Lack of Trained staff available.			
	Training			

17. Are you interested to implement ERP Software? Yes/No

18. Explain your ideas for overcoming problems for further development.
