

Application of Quantitative techniques for a selected Sugar factory.

Chapter No.	Contents	Page No.
	CERTIFICATE	1
	DECLARATION	2
	ACKNOWLEDGEMENT	3
	SYNOPSIS	3
I.	Introduction	
1.1	Nature of co-operative business Enterprise and its management.	11
1.2	A model of sugar co-operative business.	14
1.3	Working of sugar co-operative business	15
1.4	Need scope of the study and methodology	16
II.	Profile of the organisation	
2.1	Establishment	20
2.2	Progress of the organisation.	21
2.3	Area of operation	22
2.4	Objectives of M.S.S.K.	23
2.5	Achievements of M.S.S.K.	23
2.6	Operational performance [Manufacturing process]	25
III.	Theoretical background	
3.1	Importance of O.T.	27
3.2	Procedure of O.R.	32
3.3	Regression [time series] analysis	37
3.4	Statistical quality control	40
3.5	Application of Chi- square test	41

Chapter No.	Contents	Page No.
IV.	Analysis and interpretation of data	
4.1	Collection and representation of data	42
4.2	Analysis and interpretation of data	9
4.3	Development of a suitable model for certain variables.	
V	Findings and suggestions	96
	Appendix	
	Bibliography	100