

CHAPTER - I

INTRODUCTION AND RESEARCH METHODOLOGY

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CHAPTER - I

INTRODUCTION AND RESEARCH METHODOLOGY

1.1 INTRODUCTION:

Sugar Industry Constitutes one of the most important agro based industry in India, although these industries long tradition in this country. It started growing in an organized way during the 1930's after introduction to Sugar Industry Act in 1932. But the industry achieved a spectacular under the planned period. While the number of sugar mills as gone up from one hundred thirty nine in 1950 to five hundred twenty seven in 2003 the corresponding sugar production as increased from 1.4 millions tonns to 26 millions tonns. However they were large state wise variation in the pattern of growth. Among the various states of Indian union, Maharashtra occupies an important place in sugar industry. 158 sugar industries in Maharashtra during 2003, out of 144 works in cooperative sectors and 14 works in private sector. Both in terms of number of mills as well as in term of sugar production, it share has been around 30%.

In spite of this high growth rate is sugar production since 1970's. After 1991 sugar industries are set with a number of problems like shortage in sugar cane supply, outdated technologies, low capacity utilization, poor financial performance and discreetary government policies. Due to these problem most of the sugar mills has been facing high cost of production which adds to their persistent losses. There by the number sick sugar mill has been increasing during the last two decades.

In order to investigate the causes of sickness in sugar industry it is necessary to study the problem of sugar industry.

1.2 STATEMENT OF THE PROBLEM :

Role of cooperative sugar factories in socio-economic development is very important. However, since last two decades cooperative sugar factories are facing many problems. Sickness in sugar factories are main problem, so that the researchers

have been select the Yashawant Cooperative Sugar Factory Ltd; Khanapur to study the reasons of the sicknesses and suggest the remedies.

1.3 IMPORTANCE OF THE STUDY:

Cooperative sugar industry is most important agro-based industry in Maharashtra. It provides directly and indirectly employment to a lot of people and also play important role in rural development. It provides all infrastructure facilities to rural area, e.g. hospital, school and college, animal husbandry, roads, irrigation schemes etc. it provides the many agriculture equipments to producer members of sugar factory.

In last two decades many cooperative sugar factories are facing a lot of problems and sicknesses. But in this industry, these problems are more critical so that I decided to take the whole study of the nature and causes of the sickness in this factory.

The present study that the researcher has undertaken is mostly related to the manager of the factory and sugar cane producers in the related surroundings. And this research is also beneficial for the sugar industries which are facing the same problems today. The present study material that the researcher is going to present is also important for every sugar factory that also faced or is facing or will face such problems which are given in the present work. It is particularly most beneficial to those which are in the remote and rural areas where always be a drought like situation.

1.4 OBJECTIVE OF THE STUDY:

In order to investigate the causes of sicknesses in sugar industry it is necessary to study the problem of sugar industry. The main objectives of the present study are as follow:-

- 1) To examine the financial position of the sugar factory in question.
- 2) To study the reasons behind the sicknesses of the concerned sugar factory
- 3) To study the progress of the sugar factory in respect of output of sugar, crushing capacity, price of sugar cane etc.
- 4) To study the problems being faced by the sugar factory.
- 5) To suggest some measures on sicknesses of the sugar factory.

1.5. METHODOLOGY:

This research work is related to sick sugar cooperatives in Maharashtra with special reference to Yashawant Cooperative Sugar Factory Ltd; Khanapur.

(A) STUDY UNIT:

In the present study the researchers have been used the case study method and he has been selected the Yashawant Cooperative Sugar Factory Ltd; Khanapur in Sangli district.

(B) STUDY PERIOD:

The present study is primarily concerned for the period of 14 years commencing from 1991-92 to 2004-05, because after that 1991 start the process of globalization. This study is micro level study; one sugar factory has been taken up to find out the causes of sickness in sugar factories.

(C) DATA COLLECTION:

The study is more concerned to secondary source of data and information. In order to make the study as exhaustive as possible secondary data have been collected from the official documents, annual reports, some important journals, books, balance sheets and manufacturing schedules of sugar factory etc.

The primary data have been collected by the questionnaires and field work. The primary data collection becomes essential in concerned to causes of sickness in sugar factories. Interviews of some important persons who are actually working in sugar factories are organized. Several other related matters have been collected by discussing personally with chairman and vice-chairman of the sugar factories under study.

(D) DATA ANALYSIS:

Large relevant statistical data and information pertaining to different aspects which were collected from annual reports of sugar factories, questionnaires, and official records have been processed and tabulated to identify the ratios, compound growth rates, percentages changes, average of selected variables.

1.6 CHAPTER SCHEME:

Following is the chapter scheme for this dissertation

CHAPTER – I

This chapter deals with statement of the problem, importance of the study, objective of the study, methodology and data collection etc.

CHAPTER – II

Chapter second deals with review of literature, genesis of sugarcane and sugar, sugar industries in India, progress of sugar industry in India, emergence of cooperative sector, sugar industry in Maharashtra, a success story, sugar industry in Sangli district, progress of sugar industry in Sangli district etc.

CHAPTER – III

This chapter deals with introduction, profile of Khanapur taluka, demographic feature, about Khanapur, population, population density, rural and urban population, sex ratio, administrative setup, culture, climate, forest, tourist attraction, religious place. Historical place, transportation and communication, industry, education, agriculture, land utilization, irrigation, cropping pattern, cooperative movement, Khanapur special, profile of the Yashawant cooperative sugar factory, objective of factory, organizational structure, programs of the factory, other institution on location of the factory, etc.

CHAPTER –IV

Chapter fourth deals with introduction, membership, shares, share capital, area of operation, period of season, cane crushed and capacity utilization, cane crushed in operational area and outside area, production of sugar, molasses production, purchase rate of sugarcane, debt position of the factory, cost structure of the factory, cane cutting and transportation cost, interests, salary, management expenditure, bonus expenditure, average cost of sugar production, selling of sugar, change in average price of sugar, income and expenditure of the factory, etc.

CHAPTER- V

Chapter fifth deal with introduction, reasons behind the sickness- high cost of sugar production, inadequate supply of sugarcane, increasing expense of interest,

extra expense on sugarcane cutting and transportation, rising salary and wages, rising management expenditure, lazy laborers and officials, failure in the development of sugar for the factory, drought, non-production of by products plant, mismanagement, etc.

CHAPTER- VI

Chapter six deal with conclusions and suggestions