CHAPTER

6

CHAPTER - VI

- 6. MAJOR FINDINGS AND SUGGESTIONS.
- 6.1 Introduction.
- 6.2 Major Finding of the Study.
- 6.3 Suggestions.

MAJOR FINDINGS AND SUGGESTIONS.

6.1 Introduction

Sugar industry is an agro-based industry occupying a predominate position in the economy of the country. After independence there has been a remarkable expansion of sugar industry in the co-operative sector. The factors responsible for this growth are government policies, irrigation facilities, new varieties of sugarcane. confessional facilities and co-operative principles etc.

Padamshree Dr. D.Y. Patil co-operative sugar factory is the most important factory in the semi drought area now I am presenting the summery of the study, discussions and factual information given in the proceeding chapter. The various aspects in the study were the history and development of sugar industry in India, the sugarcane development, wage financial and administration and labour welfare, management and organization of Dr. D. Y. Patil factory and operational aspects and the problems and prospects of the factory. In this chapter finding and suggestions.

6.2 Major Finding of the Study

Following are the major finding of the study.

- 1) Padamshree Dr. D. Y. Patil co-operative sugar factory, Dyanshantinagar showed constant trend in the membership during 2003-04 to 2010-11. The total no. of open members of this factory in 2003 to 2011 was 6478. Out of total members, nearly 99% members, come under sugarcane growers.
- 2) The sugarcane crushing continuously increased year by year. It increased from 74331.07 MT. in 2003-04 year to 361140.52 MT. in 2011-12. The sugar production is continuously increased from 75610 quintals in 2003-04 to 446100 quintals in 2011-12.
- 3) The sugar recovery increased continuously from 10.21 to 12.36 during the year 2003-04 to 2011-12. In short above table shows that there was increasing trend of sugar recovery of this factory.

- 4) The cost of sugarcane is on the production cost of sugarcane. It shows continually fluctuations in the sugarcane price paid by the sugar factory.
- 5) In 2011-12 the no of share holders of the factory were 6478 and the total share amount recovered was Rs. 2465.66 Lakhs. This shows good share capital position of the factory.
- 6) The production of baggasse by factory increased in 2003-04 to 2011-12. In the year 2003-04 production of baggasse was 22143.41 MT .It increased upto 107324.169 MT. in 2011-12. It shows that net profit of sugar factory has increasing trend due to this sub production.
- 7) In 2003-04 the crushing day of factory are 3 days but the position of 2010-11 are 140 days .It shows that increasing growth of crushing season days of factory.
- 8) The mollassese increased continuously from 3016.44 MT. to 13718.06 MT. in 2003-04 to 2011-12. It shows that there was increasing growth of mollassese production.
- 9) Padamshree Dr. D. Y. Patil sugar factory has paid adequate attention in creating the infrastructural facilities such as road contraction, co-generation plan build. ETP plant, modernization of machinery etc.
- 10) The various socio-economic oriented shames for the stimulating the overall socio-economic development of sugarcane growers and the region. Such schemes are press mud distribution, various tenders Diesel pump and labour quarters etc.
- 11) The investment by the factory is increased year by year. In year 2003-04 the financial investment was 38.52 lakhs and its increased up to 77.86 lakhs in 2011-12.
- 12) The deposits of the factory are continuously increased to 295.83 lakhs in 2003-04 which was increased to 845.24 lakhs in 2011-12.
- 13) The working capital consists of share capital, reserve funds, Deposits and Borrowings. The total working capital has been increased from Rs. 6441.76 lakhs in 2003-04 to Rs. 11673.04 lakhs in the year 2011-12
- 14) The production of sugarcane depends on rain fall. Sugarcane production require lot of water in the available water of sugarcane area therefore irrigation was increased in this area.

- 15) Sugarcane area was increased in total area production. It means that lot of farmers take this sugarcane production in the firms because sugarcane is cash crop, therefore farmers take this production.
- 16) The financial position of Dr. D. Y. Patil sugar factory was flexible. When we study the profit and loss of sugar factory. In 2003-04 to 2008-09 factory faced to loss and 2009-10 to 2011-12 obtained profit.

6.3) Suggestions

On the basis of our above finding we can give following suggestions for the batter working of the Padamshree Dr. D. Y. Patil sugar factory Dyanshantinagar.

- 1) Factory should try to increase the share holders under operational area.
- 2) Factory should try to encourage the farmer for sugarcane cultivation under operational area.
- 3) The medical, house rent, washing facilities, school and other allowance should be paid to the employees and need to be increased.
- 4) Sugarcane research center may be set-up in the area of jurisdiction of the factory.
- 5) The distribution of fertilizers and insecticides should be proper, so that even the small farmers get the benefit of these things.
- 6) It is necessary to create awareness among the sugarcane growers to attend the seminars and lectures arranged by the factory.
- 7) The factory should provide better financial facilities to the members to purchase machinery, electric motors, tractors, bullock carts etc.
- 8) The factory should utilize molasses and press mud in better manner.
- 9) Factory should establish co-generation like producing electricity from boggasse, paper production from baggasse ect.
- 10) Special attention should be given to improve recovery rate.
- 11) Provide the irrigation facilities to increase the quality and quantity of sugarcane in the area, of operation of the factory.
- 12) Provide the social security facilities to the workers.
- 13) Worker union should be established in sugar factory.
- 14) Build the sugar school facility for the children's of sugarcane cutter workers.

- 15) Increase the rate of sugarcane cutter for per tonne and also increase rate of transport vehicles.
- 16) Provide the banking facilities for the workers as well as sugarcane cutting workers and people in under the area of sugar factory.
- 17) Board of director should not interfere politically in the management of factory.