

#### **CHAPTER-5**

# EVALUATION OF AGRICULTURE AND RURAL DEVELOPMENT SCHEMES

#### **CHAPTER - 5**

## EVALUATION OF AGRICULTURE AND RURAL DEVELOPMENT SCHEMES

#### **CONTENTS**

- 5.1 Introduction
- 5.2 Evaluation of agricultural and rural development schemes
  - I) Agricultural development schemes
  - II) Rural development schemes
- 5.3 References

#### **CHAPTER - 5**

### EVALUATION OF AGRICULTURE AND RURAL DEVELOPMENT SCHEMES

#### **5.1. INTRODUCTION:**

"THE SATARA DISTRICT CENTRAL CO-OPERATIVE BANK LTD., SATARA" being the economic power house of the Satara District. The bank always engaged in the work of the socio economic upliftment of the farmers since 1950. The Satara District Central Co-operative Bank is the nucleus of a flourishing movement that is bringing prosperity, well being and better standard of living to the rural atomic scenario (areas) in the district aiming full utilization of their hard-earned resources. The strive efforts are being made to mobilize banking system so as to uplift the rural habitants.

Since last 6 years Satara district central co-operative bank has awarded as "Best performance" on national level. Bank has been working for the welfare of the farmers. Bank has kept changing its policy according to changing circumstances and given preference to the welfare of the farmers in these changes. The bank is economical backbone of the district. It has fulfilled the basic needs of the farmers likes cooking gas, housing loan etc by preparing and implementing the welfare schemes of farmers through primary co-operative credit society.

### 5.2. EVALUATION OF AGRICULTURE AND RURAL DEVELOPMENT SCHEMES

#### I) Agricultural Development Schemes

Satara District Central Co-operative Bank has established with the purpose of protects the farmers from money lenders and to provide loans in reasonable rates. Bank has provided various types of schemes to the farmers' welfare by carefully studying to life of farmers and agricultural queries. Bank has always given preference to agricultural development schemes by implementing its own high tech agricultural insurance. By appointing experts bank has started various agricultural schemes to increase the production and to make modern farming. For complete development of the district, bank has development policy for short term crop loan. Bank has kept proper co-

ordination between loans prior to planting and pay loan after the harvesting. By lending long term loan necessary finance to the bank for waste land development and to bring under cultivation. Because of this thousands of acres of waste land brought under cultivation. Bank started irrigation schemes to convert arable land into horticulture sector. Bank is making and providing necessary plans and estimates to the farmers free of cost for small schemes. The entire banking transactions are making according to banking regulation act and Maharashtra co-operative act. All the crop loan and non-agricultural loans were sanction according to the policy and measure given by RBI and NABARD. Bank has started schemes like drip and sprinkler irrigation, thresher and farm mechanism for the farmers to do farming with the help of modern technology. Bank has also started schemes like viticulture, strawberry, green house, waste land development onion storage, land purchase schemes and horticulture etc.

Satara district central co-operative bank provides loan for short term, medium term and long term loans for the farming.

The short term loans are provided under agricultural schemes for the kisan credit card scheme. Under this scheme there was Rs.985.03 lakhs were given as loan in 2001-02. It has increased up to Rs. 56,463.81 lakhs in 2010-11. There is continuous increased during the period of study.

The Satara district central co-operative bank is providing medium term and long term loans for the agriculture development.

The loans provided for the viticulture and Strawberry farming from 2001-02 to 2009-10. After that it got converted in horticultural schemes.

The loans provided for Green House was utilized for different crops. It includes Carnation, Gerbera, Rose, Anthurium and Colored Capsicum etc. The loans were increased during 2001-02 to 2010-11. In 2001-02 it was Rs. 78.79 lakhs and in 2010-11 it was Rs. 120.60 lakhs. The highest increase in loans was in 2005-06, it was Rs. 689.30 lakhs.

There are several equipments which are used for the farming through farm mechanism scheme. The bank provides long term loans to buy the equipments. According to the Annual Report there was increase in these loans. Bank also provides loans for the development of Waste Land to bring under cultivation. It was increased from Rs. 9.23 lakhs in 2001-02 to Rs. 12.34 lakhs in 2010-11. During the study period there was increase and decrease in the demand and supply of these loans.

Electric motors and Threshers are the most useful equipments for the farming. Bank also provides loans to buy both the equipments. The loans provided for the Threshers was increased from Rs. 1.43 lakhs in 2001-02 to Rs. 14.92 lakhs in 2010-11 and for the Electric Motor it was increased from Rs. 130.71 lakhs in 2001-02 to Rs. 1059.46 lakhs in 2010-11. There was remarkable increase in loans for both the schemes.

The Onion Storage scheme is executed by Satara district central cooperative bank and it is Medium term loan. In 2001-02 the loans provided for Onion Storage scheme was Rs. 0.60 lakhs and it was increased to Rs. 6.43 lakhs in 2010-11.

Bank has also provided loans separately for Drip and Sprinkler Irrigation till 2006-07. But after 2007-08 bank started providing loans combined for both of the schemes. There was continuous increase in loans provided for the schemes.

Satara district central co-operative bank has started providing loans for Earth-worm Fertilizers production. There was rise and fall in the demand for the Earth-worm fertilizers from the customers. In 2005-06 the loans provided was Rs. 112.35 lakhs and it was highest amount paid for the loans under this scheme.

For Tissue culture Banana crop there was Rs. 14.68 lakhs were distributed as loans in 2001-02 and in 2009-10 it was Rd. 18.34 lakhs.

Satara district central co-operative bank provided Long term loans to purchase farming lands. Bank provided these loans from 2004-05 to 2007-08. The highest loans provided to buy the Farming land was Rs. 514.43 lakhs in 2005-06.

Bank has started providing loans for the orchard Schemes since 2006-07. The schemes cover various Orchards. Satara District Central Co-operative bank has operated many schemes for agriculture development and it was observed that there was remarkable rise in it.

#### II) Rural Development Schemes

In July 1981, Maharashtra State Government has started "Integrated Rural Development Schemes". Thereafter Maharashtra government has started "Special Livestock Productivity Program" (SLPP) for rural development. These schemes were also successfully implemented by the bank. We can say Rural Development has started in district because of these both schemes.

Bank has provided loans to the "Gramin Godown" schemes which are sponsored by the Central Government in rural area. Also provided loans in large capacity for the Dairy business. Planned and started schemes for Gramin Shauchalay scheme by providing loans. Bank has always given its efforts for the farmers to start farming related business and to become financially strong.

The Satara district central co-operative bank has started different schemes for the rural development. Bank has provided Medium Term and long term loans for the rural development schemes.

Satara district central co-operative bank has started "Self Help Group Schemes" to motivate the process of "Women development". For this scheme bank has provided loans or Rs. 5.44 lakhs in 2001-02 and it was increased to Rs. 219.96 lakhs in 2010-11. There was remarkable increase in this scheme.

The bank has provided loans up to Rs. 5 lakhs with affordable rate of interests for the construction of "Farmers Niwas" to the common and poor farmers. There was continuous rise in the loans for "Farmers Niwas" schemes every year. In 2001-02 bank has provided Rs. 135.66 lakhs as loans and it was highly increased up to Rs. 3,577.73 lakhs in 2010-11. There was remarkable increase in this scheme.

For the "Gramin Shauchalay" schemes, a bank has provided loans of Rs. 7.23 lakhs in 2001-02. It was highly increased to Rs. 2,775.70 lakhs in 2006-07.

Satara district central co-operative bank has started "Sheep farming" and "Goat Farming" schemes for the farmers in rural area.

Bank has provided Rs 27.63 lakhs for the "Sheep Farming" in 2001-02 and it was increased to Rs. 33.45 lakhs in 2010-11. In 2001-02 bank has provided loans of Rs. 26.35 lakhs for "Goat Farming" and it was increased up to Rs. 81.53 lakhs in the year 2010-11.

Bank has provided loans for the period of 3 years for the "Bhagyalaxmi Scheme". In view to avoid inconvenience of rural residential, bank is providing loans for 'Bio gas connection'. In 2001-02 the loans provided under this scheme was Rs. 56.83 lakhs and it was reduced to Rs. 3.25 lakhs in 2003-04.

Satara district central co-operative bank has also given Medium term loans for the "Gramin Godown" scheme. I the year 2003-04 it was Rs. 20.40 lakhs and in 2010-11 it was Rs. 7.60 lakhs.

In the year 2002-03 bank has provided loans of Rs. 1,730.00 lakhs for the "Gold Loan" schemes. It was highly increased up to Rs. 4,120.00 lakhs in 2010-11. This loan is increased continuously.

Governmental scheme were started in 2004-05. For those schemes the loans were provided by bank was Rs. 9.79 lakhs and in 2010-11 it was increased to Rs. 28.79 lakhs.

The loans provided for Sericulture was Rs. 4.38 lakhs in 2004-05 and it was increased up to Rs. 11.81 lakhs in 2010-11.

Bank has provided loans of the sugar factories of Rs. 944.00 lakhs in 2004-05 and it was decreased to Rs. 400.000 lakhs in 2010-11. The highest loan processed was Rs.1, 176.00 lakhs in 2006-07.

In the year 2006-07 the loans provided for "Dairy Venture Capital" schemes was Rs. 46.70 lakhs in 2001-02 and in 2010-11 it was Rs. 7.20 lakhs.

Satara district central co-operative bank has provided loans for various rural development schemes and these schemes are continuously making progress.

Bank has started many schemes for the agricultural development. Out of that 15 are farming development schemes like Viticulture, Strawberry, Green house, Farm mechanization, Waste land development, Onion storage etc. 12 were rural development schemes like Self- help scheme, Farmer niwas

scheme, Gramin Souchalaya scheme, Sheep farming, Bhagyalaxmi scheme, Gramin godown scheme etc.

The study done on the loans provided for agricultural development and rural development over 10 years of time since 2001-02 to 2010-11.

Under farming schemes for crop and cultivation, there were multiple schemes like Viticulture, Strawberry, Green House, Tissue culture Banana, Horticulture schemes. For farming modernization there were schemes like Farm Mechanism, Waste Land development, Thresher and Electric motor, Onion Storage, Drip and Sprinkler purchase schemes.

Some of the schemes for agriculture development were started in 2004-05. SDCC bank has successfully executed the agriculture development schemes.

There were 12 schemes considered under the studies which were started by bank for the rural development.

The rural development includes schemes related to farming schemes like "Farmer niwas, sheep and goat farming, gramin godown, governmental scheme, sericulture, dairy venture capital etc. In rural development includes schemes are "Self Help Group", Gramin Shauchalay, Bhagyalaxmi scheme, Gold loan schemes, Sugar industry etc.

#### **CONCLUSION**

In this chapter an attempt is made to review the evaluation of agricultural and rural development scheme. Satara district central co-operative bank has provided various types of finance for agriculture and rural sector. This bank has also financially helped for agriculture and rural sector and improved life style of rural people. Most of the agriculture and rural development schemes are beneficial under the period of study.

#### 5.3 References

Annual reports of Satara district central co-operative bank 2001-02 to 2010-11)