

RajarambapuPatilSahakariDudhSangh Ltd Islampur

Success Story of RKVY Project

RajarambapuPatilSahakariDudhSanghMaryadit is a milk union of Dairy co operative societies of Islampur taluka. The main objective of DudhSangh is to procure milk from the member milk co operative societies at remunerative rates and distribute the same to the consumers at reasonable rates. DudhSangh is thus working as a vital link between the milk producers and consumers and is working for the economic development and upliftment of the farmers in the rural areas. RajarambapuPatilSahakariDudhSanghMaryadit having Brand Name “KRUSHNA DUDH” has made significant growth and progress in the field of productivity improvement, quality improvement, energy conservation, cost control etc. due to sincere and dedicated efforts put at all the levels. The union with Milk handling Capacity upto 1.5 TLPD at present. The average annual growth in India of milk production is 5.6%. The per capita milk availability is 214 gms per day however in Maharashtra it is 180 gms as against recommended requirement for 250 grams. During the flush season the excess production could not be procured by the primary milk co-operative unions and federation as they do not have proper infrastructure for utilization of excess production, thus the excess production is procured by private dairies who have developed the needed infrastructure like Aseptic packaging plants(Fino& Brick), SMP plants, Byproducts etc. at much below the normal procurement rates leading to distress selling by the primary producer. The reduction in rate of milk during Flush season is of Rs. 2 - 4 per litre. Due to Government incapability to procure milk in the State, the union is compelled to purchase all the milk produced by milk producer but has to transfer the milk to

other private dairies due to lack of infrastructure during the 2 flush season. In order to stop diversion of milk to other private dairies, the union has decided to develop advance processing infrastructure to utilize the excess milk during the Flush season by establishing a 10 MTPD Capacity Skimmed Milk Powder Plant to increase the shelf life of milk to 90 days – 180 days at Islampur, Sangli.

The Successful implementation of the project would be instrumental in socio economic upliftment of 1.5 lacs farmers associated with milk as the farmers is getting additional price of Rs 2-3 / Litres in flush season. It improve production of milk & procurement of milk in a clean & hygienic habitat would be possible. DudhSangh is a non profit motive organization , it transfers major proportion of profit earned by it to various farmers as rate difference for milk procured with an assurance to distribute maximum profit to be generated from the project, to the farmers.

Establishment of Skimmed Milk Powder Plant under RashtriyaKrishiVikasYojana assistance of Rs 1220.00 Lacs (50% of project Cost of Rs 2440.00 lacs). BasicallyDudhSanghwas proposed 10 MTPD Milk Condensing Plant under NMPS under umbrella of RashtriyaKrishiVikasYojana which was sanctioned in 16th SLSC Meeting of RashtriyaKrishiWikasYojana at Mantralaya, Mumbai . Vide GR No. RKV 2013 P NO. 78/ PDM dated 08TH AUGUST 2013 , the establishment of Milk Condensing Plant at ISLAMPUR, DIST: SANGLI by RAJARAMBAPU PATIL SAHAKARI DUDH SANGH LTD., ISLAMPUR, DIST: SANGLI has been sanctioned under NMPS under the umbrella of RKVY for grant of Rs 450.00 Lacs. However the technical consultant has suggested setting up a condensing plant which can be expanded to a SMP plant. Thus the entire civil layout and

utilities (service machineries) have been replanned. All these development were duly informed to GOM as the implementing committee is headed by Dairy Development Officer (DDO) under the supervision of RDDO.

Inorder to stop exploitation of milk producers at the hands private dairies who are having ample infrastructure for conversion and reconversion of Milk into SMP and vice versa, to strengthen the weak cooperative dairy sector, to make available quality milk for general public throughout the calendar year, for economic upliftment of the poor milk producer and to fulfill the promise of Government of procuring all milk produced by the farmers, setting up of Skimmed Milk Powder plant in Sangli District is the need of hour. Recognising the need for SMP Plant and non availability of SMP Plant in the district, the union envisages establishment of 10 MTPD Skimmed Milk Powder Plant instead of Milk Condensing Plant. The union was already completed tendering procedure for the plant.

Civil Consultant (Architect)

Union has appointed to Mr. IndrajeetKothadia M/s O S A Pune as civil consultant who has a long experience in dairy designing. He had designed a beautiful plant for the Union with prior communication with engineering consultant for various machines installation requirements. Also he has obtained various permissions required from related departments

Mechanical Consultant

Union has appointed to Mr. S.N.Choudhariof M/s Engineering Concept & Solutions Vadodara as Mechanical consultant who has a long experience in dairy designing. He had designed a beautiful plant for the Union.

Civil Contractor

After tender procedure M/s Kamal Enterprises Mumbai was awarded the tender as civil contractor. Who has completed the work successfully as per project requirements.

Mechanical Supplier

After tender procedure M/s Balkrishna Boilers Ahemedabad was awarded the tender for supply of 4.5 ton Boiler &Ms/ Food & Biotech Engineers (India) wasawarded for supply of Machinery. Both of them have completed the supply & erection work successfully as per project requirements.

The brief economics of the Project is as under:

SR NO	Particulars	Sanctioned Amount	Sanctioned Grant	Union Contribution	Total Expenditure
1	Building	712.80	353.05	359.76	712.81
2	Plant & Machinery	1611.20	805.60	957.65	1763.25
3	Consultation	116.00	58.00	58.62	116.62
	Total	2440.00	1216.65	1376.68	2592.68

Objective of this Project

- Enable Government to handle procurement of milk during flush season.
- Set up modern and efficient milk processing facilities, which would be useful for all Primary Milk Societies.
- Improve quality of Milk and would discourage adulteration and contamination of milk
- Improving the per capita income of milk producing farmers as the surplus/ profit from the project would be distributed to them as rate difference.
- To establish effective tools for sustainable development of various Primary Co.op. Societies through assured procurement of milk and timely payment thereof.
- Develop strong forward linkages for processing and marketing of dairy products.
- Improve quality of life of various milk producer farmers. Surplus of the project would be used to provide self employment and generate employment to the rural youths, by promoting them to carry dairy farming. Will use surplus generated to undertake wide spread research in animal
