

## **2.6. Dairy Development**

### **Introduction**

Milk production and trade mainly operates as a cottage industry in the rural areas. A majority of those involved in this activity are women, for whom it provides employment and helps to supplement their family income. To eliminate the middlemen and to protect the interest of the producers in the villages, milk producers' cooperative societies have been formed. This has assured a remunerative price and market support to the producers besides, catering to the needs of the consumers. Dairy Development Programmes are being implemented in Tamil Nadu through a network of co-operatives designed on the 'Anand model' of Gujarat state. Milk and milk products are marketed by the co-operatives under the brand name 'Aavin'.

There are 17 District Cooperative Milk Producers' Unions functioning in the State of Tamil Nadu covering 30 Districts with an installed processing capacity of 17.42 lakh litres per day (LLPD). There are 36 Chilling Centres in the District Co-operative Milk Producers' Unions with an installed chilling capacity of 13.55 LLPD. The Tamil Nadu Co-operative Milk Producers' Federation Limited is the apex body of the 17 District Cooperative Milk Producers' Unions. The Federation has four dairy plants in Chennai, one at Ambattur with a capacity of 4.00 LLPD, another at Madhavaram with a capacity of 2.00 LLPD and the third dairy at Sholinganallur with a capacity of 4.00 LLPD. The fourth dairy at Ambattur is engaged in the manufacture of value added milk products such as Yoghurt, Ice cream, Khova etc. Artificial Insemination (A.I.) facilities are made available by the District Cooperative Milk Producers' Unions in 2365 A.I. Centres all over the state.

### **Performance of 2007-08**

An amount of Rs.6.41 crore is expected to be spent under this sub sector during 2007-08.

The details of performance including infrastructure created during 2006-07 is given below:

### **Physical performance**

<b>S. No.</b>	<b>Item</b>	<b>As on 31.3.2007</b>
1	Number of MPCS*	9302
	Functional MPCS	7672
2	New MPCs organized	352
3	Membership (in lakh)	21.93
3	Pouring members (in lakh)	3.98
4	Milk production by societies (in LLPD)	26.10
5	Procurement by unions (in LLPD)**	22.10
6	Artificial insemination (in lakh)	12.78
7	No. of Chilling centres	36
8	No. of Dairies	15
10	No. of AVM units ***	218

\* Milk Producers' Co-operative Societies, \*\*LLPD: Lakh Litres Per Day  
\*\*\*Automatic Vending Machine

### **Strategies for 2008-09**

The strategy under dairy development sector for 2008-09 will be

- Improving infrastructure for collection, transportation, handling and procurement of milk from farmers
- Improving infrastructure for processing, value addition, packaging and marketing of milk and milk products
- Emphasis on clean milk production
- Ensuring compliance of International Specifications
- Creation of Management Information System (MIS) and Enterprises Resource Planning (ERP) in Dairy industries

### **Programmes to be implemented in the year 2008-09**

#### **Assistance to Dairy Cooperatives for implementation of the rehabilitation schemes**

The Government of India formulated a scheme called Assistance to cooperatives to rehabilitate the loss making District Cooperative Milk Producers' Unions. The plan envisages 50 per cent grant from the GOI and 50 per cent from the State Government to wipe off cash loss in District Cooperative Milk Producers' Unions and make them viable with suitable Rehabilitation Plan. The Government

of Tamil Nadu has forwarded the rehabilitation project proposal of Dindigul District Cooperative Milk Producers Union to Government of India.

### **Organization of Milk Producers Cooperative Societies (MPCS)**

It is proposed to organise 1250 MPCS during the Eleventh Plan period thereby increasing the number of MPCS from 7800 to 9050 by covering untapped revenue villages. Under this programme, it is proposed to provide necessary infrastructure facilities like SS milk cans, stainless milk collection kit, milk testing equipment, bulk milk coolers, softy ice cream machine and khova pan, paneer making machine etc., to the MPCS.

### **Improvement of Dairies**

To facilitate hygienic milk procurement, it is proposed to provide stainless steel milk cans and collection kits, milk testing equipments, milking machines, water softening units, feed mixing units, computers etc., to 250 MPCS procuring milk more than 1000 litres and to install Bulk Milk Coolers where milk is available in surplus.

### **Plan Outlay for 2008-09**

Totally, an amount of Rs.25.39 crore is approved for the Dairy Development Sector for the year 2008-09.