

INTRODUCTION:

Dakshina Kannada milk is among unions of KMF covering Dakshina Kannada & Udupi districts of Karnataka. Union pays highest procurement price in the state with highest consumption of cattle feed per liter of milk produced is much above the standards set by any nutritional board. Union has got clear balance of both procurement & sales. Overall picture of the union is as detailed:

Particulars	
Number of Milk Co-operative societies	650
Number of Farmer members	99459
Share capital Rs.(in lakhs)	346
Procurement of milk (KPD)	180000
Cattle feed sales Metric Tones per month	4500
No. Of dealers	1220
Milk sales per day (in litres)	230000

Union is having 3 processing /chilling units i.e.,

- 1) Mangalore dairy,
- 2) Manipal dairy,
- 3) Puttur Chilling Center.

- 1) Mangalore Dairy is processing & packing on an average 2,10,000 litres of milk, 20000 kgs of curd & 2500 litres of ghee everyday. Apart from these products like cream, butter, lassi, Peda, Mysorepak are manufactured and catered through out the district.
- 2) Manipal dairy is processing 60000 litres of milk every day.
- 3) Puttur CC is chilling around 20000 kgs of milk everyday.

Union has installed 42 nos bulk milk coolers at society level (32nos-3kl & 10nos-2kl capacity) to retain the quality milk produced at village level and is in the process of implementing the Cow to Consumer programme initiated by KMF. Action has been initiated to add more number of bulk milk coolers in the phased manner.

Union received ISO certification in the year 2000 and in the process of obtaining the ISO 14000 in coming days.

Union started implementing all quality management systems with structured team matrix.

Union is paying the highest price to the farmers and is operating with least processing & manufacturing cost. since the difference between the procurement and marketing is just Rs 2.19 and is the lowest in India.

Union is implementing Total energy management system since 2001. Union has been awarded as third best unit in implementing and conserving energy among the 13 Milk Unions of Karnataka in the year 2003 by KMF & IRMA. Also started Terrace rain water harvesting of industrial & office buildings for the last three years

Union has been awarded with NPC productivity award for the year 2006 & recipient of centenary award for the best co-op Union of KARNATAKA .

Union has introduced many socio economic programmes for rural milk producers among which,

- a) Yashaswini –An Health insurance coverage for rural milk producers.
- b) Fodder development programme in association with Dharmastala rural Development Programme to reduce the cost of Milk production.

Organizing dairy cooperatives exclusively for women milk producers and implementation of awareness programmes on health, childcare, nutrition, legal literacy under support to training and employment programme (STEP) of govt of India.

Union is celebrating energy conservation day every year since 2003.

Energy consumption & specific energy details are as detailed.

FINANCIAL YEAR		2005-06	2006-07	2007-08
QTY OF MILK HANDLED(kgs)		64096821	69394181	74442442
HOMOGENIZED MILK		23191117	28447585	33891696
CURD PROCESSING		5058734	6382372	7401123
GHEE PRODUCTION		872925	917305	990556
LASSI+BUTTER MILK		553873	690223	784855
FINANCIAL YEAR		2005-06	2006-07	2007-08
FO CONSUMED FOR MILK		291301	307625	321928
FO FOR PRODUCTS		107564	124940	135687
FO-TOTAL		398865	432565	457615
TOTAL FO COST(Rs)		7762931	9596920	11976101
FINANCIAL YEAR		2005-06	2006-07	2007-08
ELE.UNITS		2423203	2555756	2411316
DG UNITS		107678	123693	147819
TOTAL UNITS		2530881	2679449	2559135
UNITS FOR HOMOGENIZATION		231911	284476	338914
FINANCIAL YEAR		2005-06	2006-07	2007-08
ELE.BILL		11283996	11802838	11279302
DG EXPENDITURE		1275977	1506251	1646718
TOTAL ELE+DG		12559973	13309089	12926020
FINANCIAL YEAR		2005-06	2006-07	2007-08
LTR OF MILK/KWH		25.33	25.90	29.18
SP.ENERGY(ELE+DG)-KWH/TON OF MILK		39.4853	38.61	34.27
LTR OF MILK/KWH REAPPORTIONING HOMOGENIZED MILK		27.91	28.89	33.64
SP.ENERGY(ELE+DG)-KWH/ REAPPORTIONING FOR TON OF HOMOGENIZED MILK		35.8295	34.61	29.73
LTR OF MILK/LTR OF FO		160.70	160	163
SP.ENERGY(FO)-LTR OF FO/1000L OF MILK		6.223	6.25	6.14
LTR OF MILK/LTR OF FO REAPPORTINING PRODUCTS		222	227	231
SP.ENERGY(FO)-LTR OF FO REAPPORTINING PRODUCTS/1000L OF MILK		4.505	4.405	4.32