



Notice

This is to inform that, 67th Annual General Meeting of the Surat District Co-operative Milk Producers' Union Limited will meet on 17th April- 2018, Tuesday at 10.00 A.M., at Shri Kedareshwar Mahadev & Gyaneshwar mahadev Mandir trust (Kedareshwar Mahadev Mandir) of Bardoli taluka Dist – Surat for clearing the following work. So, authorized representatives of the Societies are requested to remain present in this meeting.

Agenda

1. To tender Homage to much-lamented.
2. To confirm the preceding of previous General Meeting.
3. To note the actual expenditure made during the year 2017 – 18 as against the provision made in the budget.
4. To approve the annual report of control committee for the financial year ended on 31/03/2018 & Special auditor (Milk), Milk Audit office, Surat & M/s Mitish Modi & co, Surat certified accounts with preside business & profit – loss.
5. To grant the distribution of the profit as recommended by the Board of Directors.
6. To approve the Budget for the year 2018 – 19.
7. To view the Audit Report of Special auditor (Milk), Milk Audit office, Surat & M/S Mitesh Modi & co, Surat.
8. To note the provision of additional shares to the member societies of Sumul milk union.
9. To take a note & approval of permission of Registrar (co operative societies), Gandhinagar to establish to purchase a land for milk processing plant & its extension purpose at Nasik, Automation of process & pouch section & automatic CIP to unload milk tankers at Surat, well advanced Bakery, skimmed milk powder plant, ice cream plant, cattle feed plant mineral water plant.
10. Other than milk & its products, agriculture products, products essential for routine life & other activity for customer / milk producer to start anew food court (Master chef) by our union, To purchase a land nearby Navi pardi dairy of our union, To make tryingly MOU by Gujarat government, GCMMF & Sumul Dairy for take home ration (THR) & to establish a poly film plant at Chalthan
11. To take a note of approval of The registrar (Co operative societies) for the approved by laws No. 27, 06 (8) & 33 (6) in yester AGM
12. To revise the Clause No. 5 (1) note – 1, 35 (3), 36 (4) A & election rules part – 3 claws 9 (B) 2 of the Bylaws of the Union (included in the annexure – 1 & 2)
13. To decide the limit of loan to take as per bylaws clause No.6.
14. To fix the Traveling Allowance and the rate of Daily Allowance for attending the Board Meetings and Sub Committees.
15. To view whatever presented by The Chairman or with his approval.

Sumul Dairy,
SURAT 395008
Date: 03/04/2018

As per order of the Board of Directors
Managing Director
Sumul Dairy, Surat.

SURAT DISTRICT CO-OPERATIVE MILK PRODUCERS' UNION LTD

P. B. No. 501, Sumul Dairy, SURAT-395 008

Telephone: 2537693, 2531666, 2531137, 6710200
Fax: 0261 2533572
Society members: 839

Registration No – P. D. 688 dated – 22/08/1951
Audit Class – A
Personnel Member – 6

COMMITTEE MEMBERS : 2017 – 2018



Shri Rajeshkumar Kantilal Pathak
Chairman

Representative, Mosali Dudh Utpadak Co operative
Society, Ltd.
At - Mosali Taluka – Mangrol, Dist – Surat-394421
Mobile: 98251 07530/ 98792 07530



Shri Riteshbhai Amarsinh Vasava.
Vice Chairman

Representative, Wadi Dudh Utpadak Co-
operative Society, Ltd. At and Post – Wadi,
Taluka – Umarpada.
Mobile: 9909374848



Shri Mansinbbhai Kalyanjibhai Patel.
Representative:

Vanskui Dudh Utpadak Co-operative Society,
Ltd. Vanskui.
Tal – Mahuva, Dist: Surat
Mobile: 9979875301
Re Joining From Dt. 22/11/2017



Shri Pravinbhai Namalabhai Gamit
Representative:

Vyara Dudh Utpadak Co-operative
Society, Ltd.
At and P - Vyara – 394650, Dist: Tapi
Mobile: 9979484300



Shri Arvindbhai Singabhai Gamit
Representative

Pipalkuva Dudh Utpadak Co-operative
Society, Ltd.
At and P: Pipalkuva, Ta. Songadh – 394660,
Dist: Tapi
Mobile: 9712017388, 9426869388



Shri Nareshbhai Bhikhabhai Patel
Representative,

Bootwada Dudh Utpadak Co-operative
Society, Ltd.
At and Post - Bootwada, Taluka – Valod .
Dist - Tapi
Mobile - 9825873603



Shri Jayeshbhai Natvarbhai Patel
Representative:

Delad Dudh Utpadak Co-operative
Society, Ltd.
At – Delad, Post: Sayan, Taluka – Olpad
Dist: Surat– 394540,
Mobile - 9979911666



Shri Bharatsinh Gumansinh Solanki
Representative

Kharbhasi Dudh Utpadak Co-operative
Society, Ltd.
At and Post: Dambha,
Taluka – Palsana – 394314. Dist: Surat
Mobile: 9979500055



Shri Ajitbhai Jagubhai Patel
Representative,

Kharvasa Dudh Utpadak Co-operative Society,
Ltd.
At and Post-Kharvasa,
Taluka – Bardoli, Dist: Surat
Mobile: 9879524843



Shri Bharatbhai Sudambhai Patel
Representative

Velda Dudh Utpadak Co-operative Society,
Ltd.
At and Post: Velda, Taluka – Nizar
Dist - Tapi
Mobile: 8000871065



Shri Sunilbhai Ratanjibhai Gamit
Representative,

Jamki Dudh Utpadak Co-operative Society,
Ltd.
At and Post-Jamki, Taluka – Uchchhal,
Dist: Tapi
Mobile: 9687056108, 99241 56108



SURAT DISTRICT CO-OPERATIVE MILK PRODUCERS' UNION LTD

P. B. No. 501, Sumul Dairy, SURAT-395 008



Shri Balawantbhai Morarbhai Patel
Representative,
Choryasi Dudh Utpadak Co-operative Society, Ltd.
At and Post: Choryasi,
Taluka – Kamrej Dist - Surat
Mobile: 9825342133



Shri Anantbhai Jagubhai Patel
Representative,
Hajira Dudh Utpadak Co-operative
Society, Ltd. At and Post: Hajira,
Taluka – Chryasi Dist - Surat
Mobile: 9825765470



Shri Resabhai Vasabhai Chaudhari
Representative,
Sathvav Dudh Utpadak Co-operative
Society, Ltd.
At and Post: Sathvav, Taluka – Mandvi
Dist - Surat
Mobile: 98796 74793, 90814 47728



Shri Jitendrabhai Shivprasad Upadhyay.
Representative,
Pati Dudh Utpadak Co-operative Society, Ltd.
At and Post: Pati, Taluka – Vyara
Dist – Tapi
Mobile: 94274 60248, 97260 05767



Shri Sanjaybhai Babanbhai Suryavanshi.
Representative,
Amoda tarfe Taloda Dudh Utpadak Co-operative
Society, Ltd.
At and Post: Amoda tarfe Taloda, Ta. Kukarmunda.
Dist – Tapi
Mobile: 9428450165



Shri Atul Agrawal / Himanshu Bhatt
Representative,
Gujarat Cooperative Milk Marketing
Federation Ltd; Anand



Shri Rajesh Gupta / Shri Dhanraj Sshani
Representative,
National Dairy Development Board,
Anand.



Shri Hemantkumar Chhotubhai Chaudhari.
Shri District Registrar, Co-operative Societies
Representative,
Registrar Co-operative Societies, Gujarat State.



Dr. P. R. Pandey
Managing Director, Ex. Officio, Member
Secretary, Sumul Dairy, Surat.
Mobile - 99799 11444

Auditors



Shri Sachinbhai R. Patel

Shri Special Auditor (Milk),
Milk Audit office, Surat



Shri Mitish S. Modi.
For Mitish S. Modi and Co (Chartered accountants)
(Mitish S. Modi) Proprietor
Membership No. 45765, Reg. no-112467 U
Certified auditors (Co-operative societies)
Panel no – 374, Place - Surat

Bankers

The Surat District Co-operative Bank Ltd
State Bank of India, Surat
Axis Bank, Surat
ICICI Bank, Surat

Bank of India, Surat.
HDFC Bank, Surat
Kotak Mahindra Bank, Surat
Federal Bank, Surat



DETAILS SHOWING PROGRESS (DETAILS)

Year	Societies	Milk Procured from societies (kg.)	Price paid per kg. fat Rs. ps	Members of Societies	Artificial Insemination Trained Em-ployees	No. of A.I. Cases	Pregnancy Diagnosis	Mobile Veterinary Clinic	No. of Animals Treated by Mobile Veterinary Clinic	Special Veterinary Visit	Sale of Sumul Feed (M.T.)	Frozen Semen Centers
1989-90	765	7,99,91,951	91.67	1,42,165	31	8,323	11,015	13	99,197	5,277	62,872	86
1990-91	780	93,92,017	95.67	1,45,520	10	10,232	16,206	14	1,37,778	5,533	60,698	85
1991-92	798	9,70,82,536	115.73	1,50,180	14	10,584	15,088	14	1,47,856	7,074	61,553	94
1992-93	830	9,88,82,959	128.45	1,56,448	26	8,391	20,084	14	1,28,185	6,375	54,466	101
1993-94	849	11,22,80,311	132.46	1,58,088	28	11,079	22,114	16	1,51,490	8,278	56,281	65
1994-95	864	10,84,29,871	151.13	1,59,927	55	10,692	20,924	16	1,49,529	8,257	57,286	68
1995-96	900	11,69,66,093	176.75	1,95,312	22	16,815	33,239	17	1,76,397	10,258	61,668	77
1996-97	915	16,09,29,736	179.68	1,98,506	34	21,067	39,921	19	2,40,117	17,752	69,202	83
1997-98	940	18,77,96,293	184.67	2,03,906	08	22,807	49,047	19	3,13,311	21,128	82,597	89
1998-99	953	17,75,35,980	195.00	2,04,205	19	23,734	51,665	21	3,37,997	27,597	83,441	89
1999-00	960	18,56,81,310	199.00	2,05,546	23	33,505	55,216	21	3,71,334	30,596	82,264	100
2000-01	968	20,58,40,280	202.00	2,07,258	25	45,391	41,408	21	4,75,781	33,982	86,886	107
2001-02	977	19,81,62,669	205.00	2,09,208	59	52,251	73,278	21	5,14,620	39,337	96,663	115
2002-03	994	21,12,63,522	207.92	2,13,710	66	66,485	83,941	22	4,99,403	42,521	9,19,074	125
2003-04	1,006	20,73,02,286	216.00	2,17,615	70	83,765	93,326	21	5,92,200	55,220	1,01,492	140
2004-05	1,041	23,03,92,433	227.00	2,18,975	86	1,23,435	94,400	22	5,06,897	61,299	99,972	162
2005-06	1,048	25,17,46,629	233.00	2,21,057	127	1,40,120	1,18,304	22	4,48,797	79,953	1,06,491	165
2006-07	1,051	24,07,84,167	253.00	2,22,207	137	1,64,862	1,39,894	22	4,41,105	66,806	1,25,806	176
2007-08	1,055	24,33,37,021	295.00	2,23,207	106	1,94,325	1,63,495	22	4,88,628	96,602	1,15,861	201
2008-09	1,063	28,28,70,876	318.00	2,24,437	60	2,38,142	1,78,741	22	5,49,285	1,15,154	1,31,100	226
2009-10	1,068	29,50,69,162	350.00	2,25,389	80	2,70,714	2,11,487	22	6,14,456	1,36,104	1,39,254	243
2010-11	1,068	29,64,56,069	410.00	2,28,164	44	3,18,352	2,52,853	22	6,56,951	1,25,827	1,40,438	255
2011-12	1,076	32,60,83,990	485.00	2,28,924	73	3,52,381	2,91,142	22	4,74,406	1,37,585	1,50,385	262
2012-13	1,080	39,79,98,669	511.00	2,29,456	103	3,93,388	1,81,906	23	5,51,819	1,35,499	1,63,356	279
2013-14	1,095	39,03,20,107	568.00	2,30,406	121	4,01,133	3,28,547	23	4,57,741	1,26,063	1,33,709	297
2014-15	1,125	40,51,61,596	622.50	2,33,151	144	4,43,740	3,48,526	23	5,69,561	1,19,724	1,36,341	345
2015-16	1,141	50,12,38,514	691.00	2,35,301	90	4,64,305	3,61,162	26	5,44,901	1,26,639	1,34,611	398
2016-17	1,164	49,56,16,679	691.67+33.33	2,38,443	86	4,25,983	3,53,328	26	4,76,082	1,62,362	1,47,469	394
2017-18	1,173	57,53,95,510	724.17	2,40,382	67	3,08,618	2,63,137	26	4,23,373	1,52,022	1,74,256	417



**The Chairman addresses :
Dear Cooperative Friends,**

All member societies committees & staff, Officers & milk producer men & women I am pleased to present in brief of accounts of the accounting year 2017-18 certified & with the consent of all committee members, reports, union works & ups & down in the 67th annual general meeting of Sumul Dairy a life line of we all.

During 16/03/1968 to 17/03/2018 it is 50 years completed of our Dairy plant, on that occasion of “Golden Jubilee celebration” in the development of our milk business we implemented various projects it would not be wrong if it is said that to year transaction is written in golden writing. Such credit of successful travelling goes to you all.

During the golden jubilee year & accounting year, our honorable prime minister Shri Narendrabhai Modi inaugurated 500 MT capacity very well advanced in India Sumul Dan factory at Bajipura, at Navipardi inauguration of 20,000 liter capacity Ice cream plant & Automatic bakery plant with modern facility, skimmed milk powder plant of 30 MT capacity & 3 Lac liters capacity Dairy plant. In addition at Sumul Dairy, Surat, Sumul Master Chef restaurant, series of Sumul Scoops & bakes First time in India mobile laboratory van for testing milk & its product quality for customers, Gir Amrutam milk for good health & expansion of various departments & units, our golden jubilee year becomes memorable in our history.

To increase the income of our milk producer & with a good intension to increase the income faster, not only in co-operative sector but in all Indian history, we implemented interest free loan project of 200 crores in which we lend for the purchase of 20,355 buffaloes & it becomes true with your co- operation.

By this project, 25 to 250 animal dairy farm made a commercial base we get a new height in the form of industry. Due to this project income of milk producer is increased by the purchase of buffaloes & by this we get more Fat & more SNF from less milk.

1. UNION MEMBERSHIP :

Number of Primary Milk Producers' Co-operative Societies affiliated with the Union is 839, at the end of academic year.

2. BOARD OF DIRECTORS :

The period of the committee of 16 Talukas of the union is five years from 13/07/2015 & as per co- operative clause Chairman & vice chairman are being elected for the remaining period. As a chairman Shri Rajeshkumar kantilal Pathak & as a vice chairman Shri Riteshbhai Amarsinh Vasava being elected without any competition.

3. BUSINESS & FINANCIAL POSITION :

The total turnover of the union is Rs.3,235 Crores (with sales, auxiliary income & stock) which is 16.62% means 461 Crores more than the previous year. Total sales of the union were recorded Rupees 2,836 crores which is 10.94% means rupees 280 crores more than the previous year. Depreciation of Rupees 5,670.75 lakh & Rupees 175 lakh for Income tax provision, union has achieved the profit of Rs. 6,86,00,351 net profit at the end of the year 2017 – 2018.

Board of Directors has recommended distributing 15% Dividend, within the limit of provision in Co-operative act.

3. AUDIT :

Audit procedures of milk producing societies and the Union are governed by the audit board under continuous and concurrent audit scheme.



5. MILK PROCUREMENT :

More milk production at destination is only the main source to increase the income of our milk producers. With the same intension first time in Indian history union has provided interest free loan by union to make animal husbandry business faster. Moreover to this we have earned more finance for our milk producer with the implementation of various schemes.

During academic year total 57, 53, 95,510 kilo milk been procured which indicates 16.10% more than the last year. Under interest free loan project due to distribution of buffaloes union has gain more fat & more SNF for less milk production.

To increase the income of milk producer & to make our business more profitable & for encouragement union has paid 4.70% more means Rs.32.50 more in comparison of last year Rs. 724.17 per kilo fat.

In addition societies having BCU being paid Rs. 47.85 crores for BCU fat difference.

During the year under various schemes Rs. 80.59 crores assistance been provided to the societies as per their eligibility.

No.	Details	2016-2017	2017-2018
1	Cow milk Kilogram	32,24,63,325	36,63,75,417
2	Buffalo milk Kilogram	17,31,53,354	20,90,20,093
3	Total Milk Kilogram	49,56,16,679	57,53,95,510
4	Total Kilo fat	2,50,78,925	2,94,42,006
5	Total Kilo SNF	4,30,79,046	5,00,27,880

6. MARKETING / SALE :

No.	Details	2017-2018	Rise in Rs. %
1	Sumul Total Milk Sale litre	45,73,27,024.36	10.84
2	Total milk sale (Surat & Tapi) liter	37,98,62,816.30	9.72
3	Butter milk sale liter	7,01,85,985.60	27.47
4	Curd sale kilogram	65,86,039.00	48.16
5	Ghee sale liter	42,34,255.00	9.01
6	Paneer sale kilogram	8,52,717.00	10.67

As compare to last year we could sell more 3,32,95,941 ltrs milk, 1,39,22,534 ltrs butter milk, 18,55,850 Kgs. Curd, & 31,634 Kgs. Paneer during the year means 7.85% increased than the last year.

During the year we could make sell maximum milk per day was 13,02,649 litres & maximum butter milk per day was 3,51,948 liters. During the year 10,40,357 liters milk average & 1, 85,940 liters butter milk average been sold per day in Surat city, tapi district & rural area.

During the year increased sale noticed in the Ghee sale 9.01%, Paneer sale 10.67% & where Shrikhand & sweet sale 15.87% & 15.86% more sale noticed.



SUMUL BAKERY PLANT / NAMKEEN :

From 03/11/2017 Sumul has started selling of its modern bakery products. For this “scoop & bakes” out lets being started. It is a huge market for bakery products but competitors are also there in the market. Sumul Dairy has entered in the market with a different impression. People of Surat city has appraised its products like bread, cookies, toast, Khari, Makhania, Bhaji pav & Namkeens.

In case of bakery we could make a business of 212.48 tons in quantity & Rs. 1.42 crore till today which is a good start in bakery industry. In coming days all south Gujarat, middle Gujarat & then allover Gujarat Sumul bakery products are going to be available for sale.

ICE CREAM PLANT :

Gujarat Co operative Milk Marketing Federation (G.C.M.M.F.L) does responsibility for the sale of Ice cream & Sumul works as its production unit. Sumul Dairy makes with the brand name Amul. Selling responsibility of Ice cream is of Gujarat Co operative Milk Marketing Federation (GCMMF) & Sumul Dairy is being activated as their production unit. During 01/08/2017 to 31/03/2018, business of ice cream is total 11, 34, 18,354 & till today 10,73,902.80 liters ice cream they procured from Sumul Dairy.

6.1 DUDH SANJIVANI YOJANA :

Under the “Dudh Sanjivani Yojana” of TSP of Gujarat Government & ICDS of Surat Jilla Panchayat, children enguaged with ashram shala, primary schools & angan wadi of rural area of Surat & Tapi districts are being provided milk. Details are as under.

No.	Details	Numbers	No. Of Beneficiaries
1	Primary school	1,482	1,57,460
2	Ashram shala	105	12,107
3	Anganwadi	3,440	1,19,232
	Total	5,027	2,88,799

Total beneficiaries of above said Ashram Shala & Primary schools & Anganwadi are being provided 5 days a week for whole year which is a good work take over by Sumul Dairy by which unnourished children get nourishment in remote area.

During the year total milk given (liters)	During the year total milk supplied (Liters)	During the year Rupees received from Government (Rs. Paisa)
4,35,95,405	87,19,081.00	62,62,56,477.13



6.2 SUMUL HEALTHY BABY COMPETITION :

On 04/03/2018 25th Sumul healthy baby competition is been organized & celebrated its “Silver Jubilee in which 1638 babies participated.

With a Sumul healthy baby competition a blood donation camp also been organized with the help of civil hospital in which 126 men & women participated.

6.3 VISIT OF SUMUL DAIRY :

From the 389 schools of Surat & Tapi & rural area 42,253 students visited Sumul Dairy & been informed regarding milk & milk products.

7 DEVELOPMENT PROGRAMME OF MILK SOCIETIES & MILK PRODUCTION :

7.1 AUTOMATIC MILK COLLECTION STATIONS :

With the aim of procuring fresh and clean milk at the society level along with enhancing self-assurance while getting slip showing Milk Fat, SNF, quantity and price of milk supplied by member during milk collection, Automatic Milk Collection Stations are installed at milk societies. A software package for entire accounting procedure of the society having modern facility has been incorporated therein. An arrangement been made that society member pouring milk will get his details on computer.

To get the details of receiving of the societies having BCU, 552 societies are being made online by which all the details of receiving could be received over here & Milk collection data are being stored over here. So, whenever problem arises in this regard, details could be received from here.

At society level milk procurement is being done by “Automatic Milk collection station” AMUL AMCS soft ware application is being planned for the implementation of same milk procurement fashion. If phone number is being registered by AMUL AMCS software in the computer, he will be provided details of the milk procurement daily. In addition by AMUL AMCS application in members android phone by which member will get the details of his milk procurement on his mobile whenever he wants.

No.	Details	2017-2018
1	Automated Milk Collection Centre	1428
2	Weighing scale & Milkco tester	109
3	Weighing scale	156

7.2 (A) BULK CHILLING UNIT :

To maintain & control the reasonable standards of the production, to maintain the quality in the procurement & the processing of the milk & Sumul is the best example in this regard. To make milk and milk products as per international standards, milk having high quality need to be procured right from the village level; so Union has commenced “Bulk Chilling Units” having different capacities to facilitate chilling at the place of production, Which has helped to improve quality of milk; and, milk of two three times can be brought by single trip as per suitability of time, and also society can collect milk at their desired time and preserve milk by chilling. Immediate cooling of the milk leads to stop the growth of the micro organism. So, dairy gets about 77% of milk having MBRT of 4 – 5 hours due to which we could be able to supply high quality milk in the market.





No.	Details	Active
1	2016-2017	549
2	2017-2018	618

7.2 (B) ISO 9001 : 2015 CERTIFICATION OF SOCIETIES :

To improve in milk quality & To improve administration, 262 societies have received ISO:9001:2008 certificate of international standards up to the year 2015-2016 & In the year 2016 – 2017 ISO: 9001: 2008 was up graded to ISO: 9001: 2015. 355 societies have received such international standards certificate & societies having old ISO: 9001:2008 were received ISO: 9001: 2015 certificate. Thus, 355 societies been included in ISO: 9001: 2015 certification & such only be possible due to the cooperation of Chairman, Vice Chairman, secretary, Committee members & members of the society. At present we have following societies talukawise having ISO: 9001: 2015 certificate of Inter National standards. At present 145 societies having such certificate showed satisfactory result in external audit

No.	Name of Taluka	No. of ISO:9001:2015 Certified Societies
1	Songadh	77
2	Mandvi	64
3	Vyara	59
4	Mahuva	43
5	Dolvan	33
6	Valod	24
7	Mangrol	23
8	Bardoli	14
9	Umarpada	11
10	Kamrej	3
11	Olpad	2
12	Palsana	1
13	Choryasi	1
	TOTAL	355

7.2 (C) CLEAN MILK PRODUCTION :

Milk is one food commodity and there can be adverse effect on its quality if proper care is not taken during production, procurement and transit. Milk is a raw material, and from it milk, and milk products like Ghee, Powder, Butter, Paneer, Curd, Buttermilk, sweets etc are being manufactured. Quality of all products depends on process and raw material. If raw material has good quality, then finished product will have better quality.

Strategy like cleanliness of milch animals, healthy animal, cattle care and personal hygiene of milking person, cleanliness of milking place and cattle-shed, cleanliness of milking vessel and utensils of milk collection at the society, and, responsibility lies with producers for speedy and time bound follow-ups of all activities right from the point of milk production by milch-animals. Whereas responsibility of cleanliness of milk collection point, cleanliness of milk utensils, cleanliness of BCU centre and maintain timely and careful transit of milk to the Union/chilling centre lies with directors of the society. The processing of milk at the Union becomes speedy and easy due to good quality milk, thus quality milk and milk products can be supplied to customers.



As milk is the best food for us likewise it is also best food for micro organisms. They multiply very fast in the milk & spoil the milk quality within a short period. Contamination & growth of microorganism in milk can be controlled by getting knowledge by members regarding CMP.

To encourage clean milk production Sumul had started to give 10 paise per litre to the milk having 15 lac or less bacterial load & 5 paise per litre to the milk having 16 – 30 lac bacterial load all depends on the number of bacterial load found in the milk transit from BCU to union from July; 07. To improve more quality of the milk depends on number of bacteria 20 paise per litre or 10 paise per litre being given since October, 2013 to encourage.

No.	Bacteria lac / ml	Paisa / Liter
1	0 to 5 lac	20 paisa per liter

Sumul Dairy exercises to maintain hygienic atmosphere of society by which high quality milk can be produced.

8 CD / ICD PROGRAMME :

With an intension to work systematically, various development programmed being conducted for society level committee members, employees & members to get encouragement & enhancement at society level in our milk co operative activity & revision being made at regular period

No.	Details	2016-2017	2017-2018
1	No of VMS	70	83
2	Present Members	3,854	5,261
3	VMS review	295	273
4	Present Members	14,364	16,908
5	Diva programmed	143	108
6	Present Members	9,855	6,963
7	Women educational training programmed	110	204
8	Present Members	6,738	13,052

8.1 FODDER SEED DISTRIBUTION PROGRAMME :

In animal husbandry practice most expenditure burden is fodder. It important that every farmer has quality & nutritive green & dry fodders as per their annual requirement produced his own is the most important.

Improved quality & more production in few land hybrid fodder seeds are being provided by our union at throughout the year.



No.	Details	2016-2017 (M.T)	2017-2018 (M.T)
1	Lucerne Anand – 2	1.728	1.873
2	Lucerne Bajara	164.725	154.965
3	Jawar (S. S. G.)	959.584	1,132.987
4	Maize (African tall)	194.330	183.960
5	Nutrifeed	4.526	1.088
	Total fodder seeds	1,324.893	1,474.873

8.2 REVISED BYLAWS OF MILK SOCIETY :

View to revised co operative laws, as per laws to revise certified bylaws of every milk society 654 milk societies could get their new certified bylaws collectively where union made revised bylaws in mass.

8.3 TREE PLANTATION PROGRAMME :

We all villagers aware of natural sources, At present adverse effect due to imbalance of environment is being as a result & that time our co operative activity for the benefit for all & adverse effect of environment can be seen on our agriculture & animal husbandry business the most effective, easy & successive solution is tree plantation on big scale to avoid such effect.

On every year on 15th August our union celebrates “Milk society tree plantation campaigning” During the year with the active co operation of 917 milk societies & forest nursery 8,02,809 simple saplings being provided at door step to milk society & with this various type of 2,15,593 horticulture saplings being provided with assistance to our milk producer to get financial aid. Thus, we become a atmosphere loving organization.

8.4 "MILK HOUSE" AID :

As milk house of the society is the centre of the development of the milk society, it is necessary that every milk society has own well facilitated milk house as it is a media for our finance yield

Our union has given more importance to this field & to have well furnish milk house up to Rs. 2, 50, 000 assistance & if BCU is to be installed Rs. 75,000 more assistance being provided. Thus union has given prime importance. In addition interest loan facility up to Rs.2,00, 000 being provided for milk house.

During the year Rs. 2.94 core provided for Milk house aid to 129 nos. milk societies & Rs.80.50 lacs provided to 47 nos. milk societies for milk house loan.

In addition Government provides 250 square meter land to 12 societies powered by women at just RS 1 per year for 15 years. After such approval to the societies Rs. 5, 00,000 assistance being provided. During the year 3nos. societies have received such assistance through union milk

8.5 BIOGAS PROJECT :

Our milk producer women at rural level also get facility like city women smoke less & healthy permanent facility a family size 2 cubic meter capacity bio gas unit based on dung being provided. In such project Rs.19,100 assistance to SC/ST beneficiaries & Rs.15,300 assistance to other beneficiaries are being received from government sector. During the year 67 biogas units were being activated to provide the best facility.



8.6 WOMEN SAVINGS GROUP :

It is important that any one will save with his income. If women engaged with our business are being taken to this programme then every month Savings by women will be powerful & By various training programmes & information of our animal husbandry business & become a good business women & implemented such women saving group with a aim to make “independent womwn” which has received a good response.

During the year total 4,688 groups covering 96,562 been takeover. Through saving group Rs. 13.13 Crore were been gathered. Gathered fund been invested to other place & interest is paid to the women members also. Women group will be the base by helping in more development of women by lending rupees as per their need.

9 ANIMAL HEALTH & BREEDING : ACTIVITIES :

By using advanced scientific technology in animal husbandry various schemes being executed.

No.	Details	2016-2017	2017-2018
1	No of Veterinary mobile clinic route	14	17
2	No of micro veterinary route	12	09
3	Total no of cases treated	4,76,082	4,23,373
4	No of special visit	1,62,362	1,52,022
5	No of First Aid Centres	394	417
6	No of First Aid cases	23,210	14,579
7	No of Veterinary Camp	726	1,104
8	No of cases treated in camps	92,749	1,00,372
9	No of AI Centres	394	417
10	No of AI	4,25,983	3,08,618
11	No of Pregnancy Diagnosis	3,53,328	2,63,137
12	No of FMD Vaccination	7,26,193	7,92,824
13	No of Theilaria Vaccination	23,094	27,925
14	No of HSBQ Vaccination	6,48,674	2,51,342
15	No of Rabies Vaccination	7,550	6,760
16	No of Brucella vaccination	25,175	17,352



9.1 “SUMUL SUMADHUR LABORATORY” ACTIVITIES

A. “SUMUL SUMADHUR LABORATORY”

No.	Details	2016-2017	2017-2018
1	Test of milk sample of PT project	25,949	23,058
2	Other samples (Blood samples)	481	693
3	Brucellosis Vaccination villages covered	317	214
4	Genetic analysis of Bulls	67	44

B. TEMPERATURE CONTROL :

No.	Details	2016-2017	2017-2018
1	Animal cooling system installed	138	111

C. ANIMAL HOUSE WITH AUTO WATER MANAGEMENT :

No.	Details	2016-2017	2017-2018
1	Animal herd water management with Bowl	81	26

9.2 “DIPA” PROGRAMME (PROGENY TESTING PROGRAMME) :

By this programme improvement of milch animal / animal breeding & bull/buffalo bull to be made proven with the aim to get milch animals giving more milk at door step.

No.	Details	2016-2017	2017-2018
1	No of active Centres	43	43
2	No of village covered	108	108
3	No of AI in PTP	41,284	40,703
4	No of female calf born	4,815	4,483
5	No of Buffalo calf born	2,393	2,333
6	DIPA Dan distribution (Kilogram)	26,195	1,19,275
7	Male calf selected at NDDDB (No)	57	44

9.3 SUMUL ANIMAL GENETICS AT NATIONAL LEVEL :

“Elite herds” are being formed in our milk shed area in which high profile animals are being reared & inseminated with Nominated mating means inseminated by proven bull semen dose. Due to which high yielding animals will be produced & out of these 337 male calves had been selected at the national level FSD breeding centre. In future, semen doses from these selected animals will be prepared at the International level breeding centre “Sabarmati Ashram Gaushala, Bidaj (Governed by NDDDB) is fixed to prepare FSD from such animals by which cows from the nation will get pregnant by using such FSD & This is the great achievement of our union.

9.4 RASAN BALACING (R.B.P) PROGRAMME :

Our milk producer get their animals well nourished from the fodders available with them & its measure to feed them & To keep balanced cattle nourishment a Ration balancing programmed is being activated.

When milk producer giving more production, quality green fodder be available throughout a year for that a RBP project is running to provide good nutritive fodder during the year, green fodder is preserved in the form of silage.

No.	DETAILS OF SUBSIDY UNDER FEEDS & FODDER PROGRAMME				
	PROJECT	2016-2017 SUBSIDY AMOUNT (in Rs.)	2017-2018 SUBSIDY AMOUNT (in Rs.)	TOTAL SUBSIDY AMOUNT (in Rs.)	TOTAL INCLUDED FOR SUBSIDY
1	RBP	23,64,974	14,12,586	37,77,560	51,152 ANIMALS
2	FDP	14,93,735	-	14,93,735	69,594 BENEFICIARIES
3	FODDER & FEED DEVELOPMENT PROGRAMME	22,36,312	-	22,36,312	955 MILK SOCIETIES
	TOTAL	60,95,021			

9.5 SUMUL FERTILITY IMPROVEMENT PROGRAMME (FIP PROGRAMME) :

Since 2007-2008 FIP programmed is being activated with the help of GCMMF Anand. Under this programmed different societies being selected & adult unproductive animals are covered by their registration. They are treated in four infertility camps at 45 days interval & This programmed becomes very successful to make such unproductive animals burden to our producer are made productive.

No.	FIP year	Conception Rate	No of Registered animals
1	First	82.2	13,099
2	Second	80.2	14,750
3	Third	80.0	14,796
4	Fourth	80.0	12,675
5	Fifth	79.0	10,068
6	Sixth	78.0	7,546
7	Seventh	78.0	39,011
8	Eighth	76.6	22,494
9	Ninth	75.0	25,727

FIP – 10

At present 368 societies of our union are being covered under FIP – 10 (Fertility Improvement Programmed) in which 36,379 animals are being registered. 3 infertility camps completed in each society & fourth camp is in progress at present. Total 16,370 animals found pregnant out of the total registered animals. It is a plan to cover more 350 societies in 2018-2019 under this programmed.



9.6 SUMUL DAN DISTRIBUTION :

It is a basic need of our business that our milk animal get balanced cattle feed as per their nutritional need. It has adverse effect on milk production imbalanced nutrition of costly cattle feed which cause financial loss to our milk producer. Our union has take it very seriously & started 500 MT capacity modern Sumul Dan Factory at Bajipura & our milk producer get benefited financially by getting well balanced cattle feed. We have produced various types of cattle feed for high yielding animals as per their daily need. Buffalo special Dan is the best example for this. We all from our unit will plan that at society level they use our scientifically produced cattle feed. Use of our products like Buffalo special, Sumul high pro, Sumul gold plus, Sumul calf starter as per the need is the foundation of our business in development. In addition there is an increase in milk production capacity & Number of buffaloes we have produced & sold our high quality cattle feed “Sumul Buffalo special (2,371 MT) & Sumul High pro feed (1,060 MT)

No.	Details	2016-2017	2017-2018
1	Production Capacity (MT / Day)	300	800
2	Average production per (MT / Day)	441	561
3	Total sale of Dan (MT)	1,47,469	1,74,256
4	Sumul Feed Block (Gold) (Nos.)	14,127	2,288
5	Sumul Feed Blocks (Poshak) (Nos.)	150	00
6	Sumul Fodder Blocks (Nos.)	6,639	3,092

9.7 SUPPLIMENTARY CATTLE FEED (SUMINERAL FORTE PLUS, FERTICARE GOLD, SUMUL MILK SHAKTI POWDER, SUMUL CALCIUM PELLETS, SUMUL DE WORMER DAN) :

Mineral Mixture is a mixture of various major mineral & trace elements viz. calcium, phosphorous, iron, zinc, magnesium etc. Remarkable difference in mineral contents of soil in hilly terrain, tribal belt and coastal area is noted. Mineral content in soil has its effect on fodder and lastly on health of milch animals and milk production. In order to maintain animal in good health, we have supplemented mineral deficiencies by adding mineral mixture in cattle feed. Keeping mineral deficiency issues in mind, mineral mixture powder plant at Chalthan have been made operational. We have supplied chelated mineral mixture to milk co-operatives.

To eliminate fertility problems in animals due to mineral deficiency, “Sumul Ferticare gold Plus” powder enriched with bypass fat & chelated minerals is being produced by sumul dairy & being arranged to sell at society level. Sumineral forte Plus, Sumul Ferticare Gold, Sumul Milk Shakti powder, Calcium pellets & Sumul Krumi Nashak Dan are being sold from the Chalthan centre.

Generally, during monsoon season, more number of milch animals gets infested with worm infestation. Keeping this issue in mind, we have manufactured balanced cattle feed fortified with adequate dose of Anthelmintic (De wormer) drugs and packet of 500 GM of the same supplied to the respective societies.



No.	Details	2016-2017	2017-2018
1	Sumineral Forte plus powder (1 kilo gram packet)	68,127	59,567
2	Sumul Ferticare Gold powder (1 kilo gram packet)	56,844	1,21,314
3	Sumul Milk Shakti (SMS) (1 kilo gram packet)	55,902	35,011
4	Sumul calcium pellets (1 kilo gram packet)	6,705	2,925
5	Sumul de wormer Dan (500 gm packet)	1,14,764	71,138

No.	Details	2016-2017	2017-2018
1	Suda Distribution (Nos.)	18	34
2	Electric Chaff cutters (Nos.)	586	536
3	Electric Chaff cutters (Nos.) Govt. Scheme	505	265

9.8 SUMUL CATTLE GROUP INSURANCE & PUBLIC PERSONAL ACCIDENT POLICY :

Earning of the member gets vanished when priceless animal-herd dies either due to disease or by any other mean. In order to see continuation of the income, Union is supporting insurance scheme of animals. Under this scheme, 26,080 animals were covered under 4,594 policies. Necessary premium was paid to Insurance firm; and getting upon approval of 1,276 insurance claims, amount of Rs. 5, 45, 95, 400 have been paid to members.

In addition under “Janta Accident Policy” 1,163 members are being covered under insurance.

9.9 ANIMAL BREEDING CENTRE AT VANSKUI :

Under DIPA programme male born through nominated mating could not be sold in our milk shed area with that intension are being reared at our ABC, Vankui & are given to NDDB & through our milk societies for breeding purpose. In addition under calf rearing scheme 2,293 animals & during the year 30 pregnant female heifer & buffalo heifers are being distributed.

At the centre a Bio gas plant of 60 Cubic meter is being run by the dung of cattle by which gas is produced & with the help of such gas a three phase electricity power is being produced & it runs our farm unit. From bio gas slurry wormi compost fertilizer is being produced. During the year total 1,914 bags such fertilizer & 94 kilo of earth worms & 37,440 liters urine of gir cow are being sold out. About 689 various organizations visited our centre & about 1,261 visitors visited through milk societies & appraised our committee.

9.10 INTEGRATED DAIRY DEVELOPMENT PROGRAMME (IDDP) :

For the BPL & tribal beneficiaries, the purchase of milch animals & the provision of infrastructure Tribal development department of government has granted RS 43.71 Crore for this programmed.

Till today 16,185 loan forms of beneficiaries have been approved out of which 16,979 milch animals were gathered by arranging Cattle fair at nearby area & 2,921 milch animals have been distributed with the assistance of Rs.43, 71, 22,529 tribal beneficiaries are made engaged in this profession with the assistance of 3 years Animal insurance, Training to beneficiary, 1 bag cattle feed also & Rs. 32,400/- assisted per unit.



No.	Year	NO OF PURCHASE OF ANIMAL	SUBSIDY AMOUT IN RS.	LOAN AMOUNT IN RS.	TOTAL AMOUNT IN RS.
1	2010-11	743	98,40,279	2,61,92,000	3,60,32,279
2	2011-12	2,729	3,61,29,020	3,78,00,000	7,39,29,020
3	2012-13	1,654	3,02,18,580	3,38,38,000	6,40,56,580
4	2013-14	1,635	2,98,71,450	3,23,76,950	6,22,48,400
5	2014-15	4,082	13,22,56,800	7,97,84,400	21,20,41,200
6	2015-16	1,152	3,73,24,800	2,28,78,300	6,02,03,100
7	2016-17	2,063	6,68,41,200	4,12,60,000	10,81,01,200
8	2017-18	2,921	9,46,40,400	5,83,16,000	15,29,56,400
	TOTAL	16,979	43,71,22,529	33,24,45,650	76,95,68,179

9.11 ARTIFICIAL INSEMINATION TRAINING CENTRE :

During the year Vashudhar Dairy (07) , Panchmahal Dairy (19) and Gandhinagar sangh (01) Successful Training given.

No.	Training	Training Days	2015-2016		2016-2017		2017-2018	
			Sumul	Other	Sumul	Other	Sumul	Other
1	AI & first Aid training	42	37	53	59	27	40	27
2	Scientific Animal husbandry training (under Atma-agriculture technology & management agency)	03	00	57	0	0	-	30
3	Scientific Animal husbandry training (under Atma-agriculture technology & management agency)	01	00	147	0	438	-	199
	Total		37	270	59	465	40	256

9.12 UNDER DAIRY ENTERPRINERSHIP DEVELOPMENT PROGRAMME A STEP AHEAD TOWARDS COMMERCIAL DAIRY FARMING :

To get success in business it is most necessary to have basic training. In our area our milk producers are engaged by keeping more milch animals.

Such milk producers make business more profitable by their experience & with the technical guide line of experts & they may get encouraged & may expand their business. Such milk producer may be the role model for other milk producers with such good intension how can five days intensive training programme make a successful businessman by this programme is planned & in this programme a booklet having full technical details & for more perceptible knowledge / details through visit to big scale successful dairy farm in other districts our, union has given prime importance.

In our milk shed area there are 641 producers pouring more than 100 litres milk in which 245 milk producers are covered under this programme. Every month experts from our union will fulfill the farm consultancy during their perceptible visit to their farm to make profitable animal husbandry business faster

We are going to a step ahead. In coming years there is an addition of such milk producers & their income can be made double with certain vision we are going ahead.



No.	Place of Training	No. of Trainees	Days of Training
1	Bajipura Chilling centre	46	5
2	Pipodara, Taluka -Mangrol	61	5
3	Kakadva , Taluka -Mandvi	64	5
4	Vankal, Taluka -Mangrol	74	5

9.13 INTEREST FREE LOAN PROJECT FOR MILCH ANIMALS UNDER THE CAMPAIGNING TO MAKE ANIMAL HUSBANDRY BUSINESS FASTER :

How can our milk producer get more income from his animal husbandry business, after the constant brain storming of committee members of Sumul Dairy, under the campaigning to make animal husbandry business progressive first time in India history, a 200 crore interest free loan been implemented for our milk producer to get chance to increase their income. Under this scheme beneficiary is being trained for 3 days for animal purchase & guideline for scientific animal husbandry practices.

DURING 2017-2018 LOAN AMOUNT PAID IN RUPEES.				
Project Name	No. Of Societies	Amount Paid In Rs	No Of Beneficiaries	No. Of Animals
Unit Loan	325	1,20,51,83,392	5,426	14,170
Adivasi Mahila sanman	461	51,06,51,600	5,662	6,185
Total	786	1,71,58,34,992	11,088	20,355

9.14 I KHEDUT INSTRUMENT ASSISTANCE PROJECT :

Under the I Khedut instrument aid project of A. H. department of Gujarat state milk producers of both of our milk shed area are given following subsidy & assistance.

No.	Scheme	2016-2017		2017-2018	
		No. of Instrument	Assistance RS (Lac)	No. of Instrument	Assistance RS (Lac)
1	Power driven chaff cutter aid	500	75	265	39.75
2	Milking machine aid	34	9.85	07	2.07
3	Bulk milk cooler aid	08	56.92	01	10.47
4	AMCS aid	83	58.60	22	17.6
5	Milk house aid	13	60	03	15
6	Godown aid	01	05	-	-



9.15 MASTITIS CONTROL AWARENESS PROGRAMME :

Mastitis is mainly seen in our milch animals especially in high yielding animals. Generally our milk producer can diagnose the mastitis before it appears clinically then it can be prevent calving hazard of animal, milk of particular lactation & huge finance loss to milk producer. That's why our union has implemented such important programme with the help of NDDB.

In this programme milk producer himself diagnose the subclinical mastitis then it can be planned to prevent it immediately. Before the symptoms appear, diagnosis of this disease more than 50% animals were saved from this disease from the animals covered under this programme & we can prevent loss to the animal & finance loss.

CMT TEST OF MILK SAMPLES No. OF MEMBERS	POSITIVE CMT TEST OF MILK SAMPLES NO OF MEMBERS	NO OF CMT TEST PER ANIMAL	NO OF ANIMALS POSITIVE IN CMT TEST	NO OF ANIMALS GIVEN TRISODIU CITRATE	NO OF ANIMALS GET IMPROVED AFTER TRISODIU CITRATETR EATMENT	% OF IMPROVE MENT
9178	4288	8827	5720	5026	2702	53.78

9.16 UNDER DETS PROJECT OF NABARD APPROVED AMOUNT OF SUBSIDY DURING THE YEAR 2016-2017

DATE OF APPLICAT ION	NO OF MEMBERS	NO OF ANIMAL UNITS	CLAIMED AMOUNT OF CAPITAL SUBSIDY	DATE OF DIPOSIT OF CLAIM IN SURAT DIST CO OP BANK.	NO. OF APPROVED MEMBERS	AMOUNT OF APPROVED SUBSIDY in Rs.
July, 2016	237	751	1,41,64,350	04/05/2017 29/08/2017	236	1,41,35,000

9.17 SHRI VAJPAYEE BANKEBLE PROGRAMME:

Under Shri Vajpayee Bankable programme of government, 4 milch animal per beneficiary & under its correlated assistance programme, we have applied for 4,075 animals of 1,273 beneficiaries to JILLA UDYOG KENDRA, Surat. Out of which 590 application were given approval.

Applications for 3,698 animals of 1,348 beneficiaries of Tapi district will be executed by "Jilla Udyog Kendra of Tapi next year.

In such project Rs. 22,800 assistance for one animal & Rs.3,971.00 per animal for Sumul Dan. Thus as per rule Rs. 1, 07,084 assistance for four animal unit can be received

Provision of interest free loan under such project to our milk producers by our union is a humble try to be helpful to our milk producers.



10. INFORMATION TECHNOLOGY :

Sumul Dairy has arranged the facilitating system by the effective implementation of “Information technology” to attract the new customer or to make our current customer to get more benefit by progressive sale, new & beneficial market & competitive benefit regarding our business.

A software developed by our union “enterprise wide Digitization” which is made with Oracle 10 G & Oracle developer 10 G in which need of different departments like Milk procurement, Sale arrangement, Strengthened distribution work, Cattle feed management, Material Management, Maintenance management, Human resource, Financial accounting, & plant maintenance are being covered completely with safety & work about 2850 data entry forms, about 610 query forms, & about 4335 various forms are being developed to make the system successfully activated by which about 850000 data are being developed by collecting it record graph of data daily at main database of different places of our union by our computer system.

Problems of hard ware, software or any technical problem received from other departments of Sumul were solved by the Information Technology department of sumul dairy as per following table.

No.		Hardware or other technical problems		Software problems	
		Total	Percentage	Total	Percentage
1	Solved within a day	672	52.21	330	39.81
2	Solved on next day	347	26.96	222	26.78
3	Solved more than two days	268	20.83	277	33.41
	Total	1287		829	100
1	Modification in running report			279	33.49
2	New report			112	13.51
3	New entry form			101	12.18
4	Modification in running form			176	21.23
5	Database			142	17.13
6	Others			17	2.27



11. QUALITY CONTROL, QUALITY ASSURANCE & ISO SYSTEM :

To make chemical analysis of milk to make Sumul & chilling centers laboratories & Ice cream plant & Bakery unit well equipped with well advanced equipments total 2 FT-1, FFT-2, 6 milko scan (FT 120) which are up graded with FT-1 & 6 milkoscan machines & 2 Marsh milko scan machine which is capable to give accurate information regarding adulteration in milk & 2 milko scan minor are being activated in union laboratory. At Sumul Dairy for A1 & A2 examination modern RTPCR machines are there.

At the main laboratory & all chilling centre laboratories & at Lahe plant B. R. digital machine being given which are useful to check the quality of the fat of the milk.

A new unit of the union at Navipardi, as per FSSAI examination of bakery & ice cream products laboratory is made well equipped with all means.

SUMUL MOBILE LABORATORY :

Sumul Dairy has started first time in India “Testing on wheel” a mobile laboratory on 15/08/2017 for customers of Surat city to test milk & its products free of cost and second mobile laboratory started on 10/10/2017. An intension to start mobile lab is to inform customers that whether they consuming milk & its products are of standard norms or not. In this mobile laboratory fat, SNF or any other adulteration are being tested & it is made well equipped with modern equipments to test milk & its products. It can be tested any other adulteration in ghee & for that BR machines are being installed. Mobile lab will be available at which place, a time table is given in news paper for that.

For the customers of Surat city a customer care department is being created in which customer care operative clarify that mistakes or any defect of milk sample tested by customer based on mobile lab data.

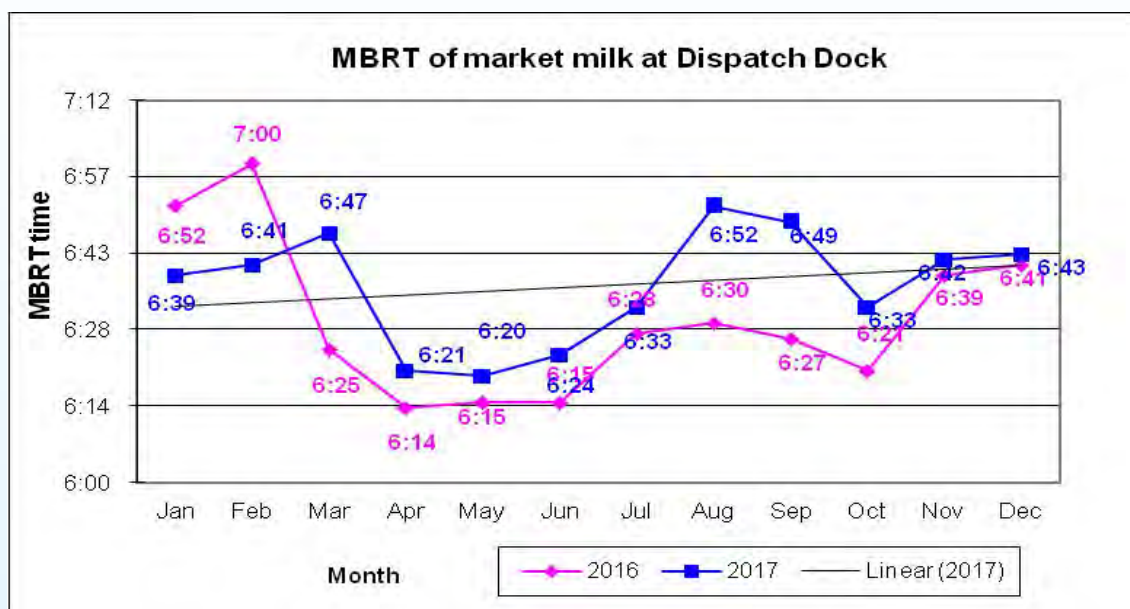
Customer will be informed is result is not as per the standards.

Under the new food safety law, if it is found any chemical or biological defect in the samples taken by them may lead to spoil the reputation of Sumul, may get punishment & humiliation. To avoid such we all be in try constantly to be aware at every stage from rural milk collection to customer, in every field & bound to food safety & quality by our team work.

By following ISO system we could make remarkable improvement in the quality of milk from rural area. During the year there is an improvement seen in the temperature of raw milk &



there is an increase seen in the dispatched market milk BMRT during the year.



11 (A) QUALITY MANAGEMENT SYSTEM: (ISO: 9001: 2015)

To get step matched with the inter national level rules of Food safety, our union had grabbed the certificate of ISO 9002:1994 from the year of 2000. In the year 2003 it had been upgraded ISO standard to 9001: 2000 & we made our quality management system advanced as per that standard. Sumul Dairy, Surat & Lahe plant (Nasik) to gather certified with ISO: 9001: 2008 in the year 2008.

For quality it is necessary to be alert for cattle care, BCU, chilling centre, Milk transportation & the central unit of the dairy during all these activities precaution & care to be taken & to see that customer should get clean & good quality milk also it is necessary. Our all four chilling centers (Navi Pardi, Bajipura, Nizar And Uchchhal) also being recertified with international standard level Quality Management System 9001:2008 certification in October, 2013. At present from January, 2017 all chilling centres being certified with new standard ISO: 9001:2015.

We could improve persistent step by step improvement in the quality of the milk. At rural level 6 societies had received ISO 9001:2000 in 2005 & that had also been revaluated in 2008 & renewed up to 2011. In, 2010 April more 26 societies have received ISO: 9001:2008 certificate. IN April, 2011 another 49 milk societies were surveyed by the “Sai – Global, Australia” & all these 49 societies are nominated to issue ISO: 9001:2008 certificate. In the year 2013–14, 50 societies more certified with ISO 9001 – 2008 quality management system. Total 355 Societies & all chilling centers are being certified with new standard ISO: 9001: 2015 from March 2017.

In Sumul Dan Factory, Bajipura Documentation work of ISO: 9001:2015 of Quality management systems to implement.

A new addition of ISO 9001:2008 will be ISO 9001:2015 will be implemented at Sumul Dairy, surat from January, 2018.

Sumul Bakery & Ice cream plant at Navipardi also documentation work of ISO: 9001:2015 of quality management system to implement.



11 (B) FOOD SAFETY MANAGEMENT SYSTEM: (ISO 22000:2005) :

In the year 2000 after getting codex (HACCP 9000) certificate we become ready that it is a formation to keep intact the International food safety norms.

In 2006 ISO Standard 22000 similar to food safety law being implemented such certificate was received in November, 2008 & in March, 2014 all four chilling centers being certified with ISO 22000:2005 food safety management. As per Food & safety law & standard 2006 our responsibility will be up to “Grass to Glass”. To assure that milk doesn't contain any elements harmful to health Sumul dairy, Surat & Lahe plant, Nasik both to gather being certified with ISO: 22000:2005 in the year 2008 which is DNVGL certification body powered by Netherland.

Sumul Bakery & Ice cream plant at Navipardi also documentation work of ISO: 22000:2005 of food safety management system to implement.

11 (C) ENVIRONMENT MANAGEMENT SYSTEM: (ISO 14001:2015) :

Our organization is alert for the environment also & we are supposed to protect the atmosphere & to stop the pollution. Since 2002, our organization certified with environment management system means ISO 14001:1996 has done modernization of the environment management system as per ISO 14001:2004 in May, 2006 which was renewed up to 2014. At present, it has been made advanced by evaluated that again as per ISO 14001:2004 in March, 2014 which is made valid up to May, 2017.

we have achieved recordable targets regarding environment in every field. Natural sources like Electricity & water were being used in limit. We have grabbed National energy conservation award 7 times for saving electricity & energy. In tree plantation aspect, 265 big tree plantations & small tree plantations being planted in the union & aliened with this 10,12,984 tree plantations have been made at rural society level in Surat & tapi district with their support our union being the eco friendly contribution to the project will definitely promote the climatic wealth.

11 (D) MANAGEMENT SYSTEM (ISO) TRAINING :

During the year external training of food safety & quality management system being given in which 20 employees from plant, engineering, laboratory, Marketing, Purchase & HRD & ER being trained for ISO 22000:2005 by DNVGL & 20 employees being trained for new rules & regulations of ISO 9001:2015 by DNVGL. 43 officers from Sumul Dairy being appointed as ISO internal auditors for ISO:9001: 2015 & ISO: 22000: 2005 & 45 officers being appointed for internal auditor for ISO: 14001: 2015 who will audit every 6 months.

There is a noticeable decrease seen in the number of customer complaints by the implementation of ISO: 22000:2005 & ISO: 9000:2015.

By the implementation of ISO: 14001:2015 not a single complaint found regarding environment in Sumul Dairy.

11 (E) TEST THE SAMPLES UNDER FOOD SAFETY & RULES & REGULATIONS (FSSI SAMPLE TEST) :

It is a matter to be proud that Sumul Dairy being selected by the Government Food safety Department for testing milk samples collected from the marginal area of Surat District.



12. NEW PROJECTS & EXPANSION ACTIVITIES :

- ★ To make milk processing more speedy & new products to be introduced in the market & to increase the capacity of the plant, machineries with well advanced technology being purchased & step by step extension of the plant is being done. Details are in short as follows.
- ★ At Sumul dairy, machineries of processing department are to be shifted to newly constructed Sumul -2 building to make complete automation & started. At present processing of milk & butter milk is being done by completely automation & untouched by which quality of milk is improved.
- ★ At Sumul Dairy, Surat, Butter milk 30,000 liters capacity pasteurizer & homogenizer machines being installed fully automation system & activated by which production capacity becomes 4,00,000 liters per day & we cop up the market need in time.
- ★ At, Sumul Dairy, Surat, machineries of ghee section are being removed & make new pipeline, through new ghee boiler, melting vat & installation tanks & activated. In ghee section pouch packing machines also been installed at new place & activated by which ghee production capacity can be taken to 30 tons per day.
- ★ At Sumul dairy, all machineries of butter section being shifted to second floor of Sumul – 2 & made complete automation & activated. So, now butter packing can be made as per the food safety law & GMP law.
- ★ At Sumul Dairy, 80 Metric Ton capacity weigh bridge & crate washer of 2400 crates per hour being installed & activated.
- ★ At Sumul Dairy, Surat, as there is increase in the Milk & Butter milk market, to cop up such need 10 new pouch machines & 3 complete lines being ordered for fully automation. Pouch machines & automation machineries are being procured at Sumul Dairy, Surat which will be activated very soon. New machines are of Samarpan make high speed & having good accuracy that weight control in milk pouch can be done.
- ★ At Sumul Dairy, Surat a food court is created in which completely hygienic products being made by installing modern machineries. It is made very successful by Surat city & appraises the new concept of Sumul Dairy.
- ★ At Sumul Dairy, Surat to cop up the market need in future, a work is in progress to make capacity paneer section from 3 ton per day to 10 ton per day. All most machineries have arrived & to make it installed at 3rd floor of Sumul-2 which is about to concluding stage.
- ★ Milk producers of Sumul dairy, Surat can get reasonable rate, for that at Navipardi centre of the union daily 20,000 liters capacity Ice cream plant is been erected & activated. In this plant by the use of German technology untouched high quality Ice cream under “AMUL” brand in various flavors being produced & provide it to GCMMF for selling. For this plant processing of required milk also being done at Navipardi by which transportation expenditure can be saved.
- ★ At Navipardi of Sumul Dairy very modern bakery plant is being erected. In this plant by the use of very advanced technology untouched high quality, products like bread of different size, Pav, Pizza bread, cookies, toast being produced & marketed under Sumul brand. In future at this plant various cakes, cream rolls also being produced & will be reached to the customer. In addition iron fortified, having more vitamin, having more fiber & having zero trans fat bakery products being made available at the customer.
- ★ At Sumul Dairy, Surat Effluent treatment plant being expanded to the 15 Lacs liters capacities per day by which we can follow the legal standards of government policies & by this plant we can make recycle cleanliness & gardening. We will be using produced bio gas & save fuel.



12.1 FUTURE PROJECTS :

- ★ At Navipardi of the union a civil work of 3 Lac liters per day capacity Milk processing plant & 30 MT per day capacity powder plant is on concluding stage. Work of process plant, powder plant & required machineries installation is about to conclude. This plant will be activated with in short future. This plant will be controlled by complete automatic SCADA system. After the activation of this plant we can make process our milk in sumul to make powder.
- ★ At Sumul Dairy, Surat a curd plant to 40 MT per day capacity from 15 MT per day capacity required plan is being completed. In future with this increased capacity we can cop up the increase in the market demand.
- ★ To cop up the increased demand & to increase quality & production of milk, a 500 MT per day capacity very modern cattle feed plant is been erected & started production. Due to increase in demand & for the expansion of plant to 1000 MT per day, work is in progress to install machineries. Across the India this plant is very modern & we can produce high quality cattle feed & can supply to our society members.
- ★ At Bajipura of our union with the help of Gujarat co- operative milk marketing federation, foundation of mineral mixture plant is about to complete. By the establishment of this plant required minerals can be added to the cattle feed which can improve animal health.
- ★ At Chalthan of our union as per government requirement “Take Home Ration” (THR) plant being constructed. Capacity of this plant is 200 MT per day which remains the government requirement. To establish this plant federation has done MOU with Amul, Banas & Sumul. Government will provide children & pregnant women “Bal Bhog” & “Sakhi Bhog” produced by this plant.

13. EXPRESS GRATEFULNESS :

We have been receiving guidance from the Chairman & Managing Director, National Dairy Development Board as and when required for which we are indebted and grateful to him.

We are thankful to federation & Chairman, Managing Director and General Manager of every member unions & federation for their guidance, support and cooperation.

State Government and its various departments, especially Animal Husbandry, Co-operation, District Registrar, Surat, Tribal Sub-Plan, Mandvi, Songadh, Surat & Tapi Jilla Panchayat, Taluka Panchayat has extended their co-operation for which we are thankful to them.

We are also thankful to the co operation extended from the officers of the Surat District Co operative Bank, & other co operative banks, nationalized Banks, Surat Municipal Corporation, Torrent Power Ltd; Gujarat Gas Co; & Mahidharpura Police station.

We are proud to notice our valued customers' co-operation, Milk Distribution Agents, Transport Contractors, Business community for their co operation & admire their work. We are thankful to Management of Milk Co-operative Societies, their staff and members for their constant co-operation in management and implementation of various extension programs.

There has been significant contribution of friends of committee of the union, fellow workers, Managing Director Dr. P. R. Pandey, officers and staff members in satisfactory management and progress of the organization. With pride, we take note of their contribution and heartily thank them for their contribution,

Surat
Dt. 02/04/2018

Yours co operative
Rajeshkumar Kantilal Pathak
Chairman



INDEPENDENT AUDITOR'S REPORT

To The Members of Surat District Co-operative Milk Producer's Union Ltd.

Report of Financial Statements

We have audited the attached financial statements of Surat District Co-operative Milk Producers' Union Limited, Surat which comprise the Balance Sheet as on 31st March 2018, Profit and Loss Account and Cash Flow Statement for the year ended 31st March 2018 and a summary of significant accounting policies and other explanatory information.

Management's Responsibility For The Financial Statements

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Union in accordance with the Accounting Standards issued by Institute of Chartered Accountants of India (ICAI). This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit involves examining on a test basis, performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal controls relevant to the Union's preparation and fair presentation of the evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimated made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Report On Other Legal And Regulatory Requirements

- (a) We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of our audit.
- (b) In our opinion proper books of account as required by law have been kept by the Union so far as appears from our examination of those books.
- (c) The Balance Sheet, Profit and Loss Account and Cash Flow Statement dealt with by this Report are in agreement with the books of account.
- (d) In our opinion, the Balance Sheet, Profit and Loss Account and Cash Flow Statement comply with the Accounting Standards issued by the Institute of Chartered Accountants of India (ICAI).

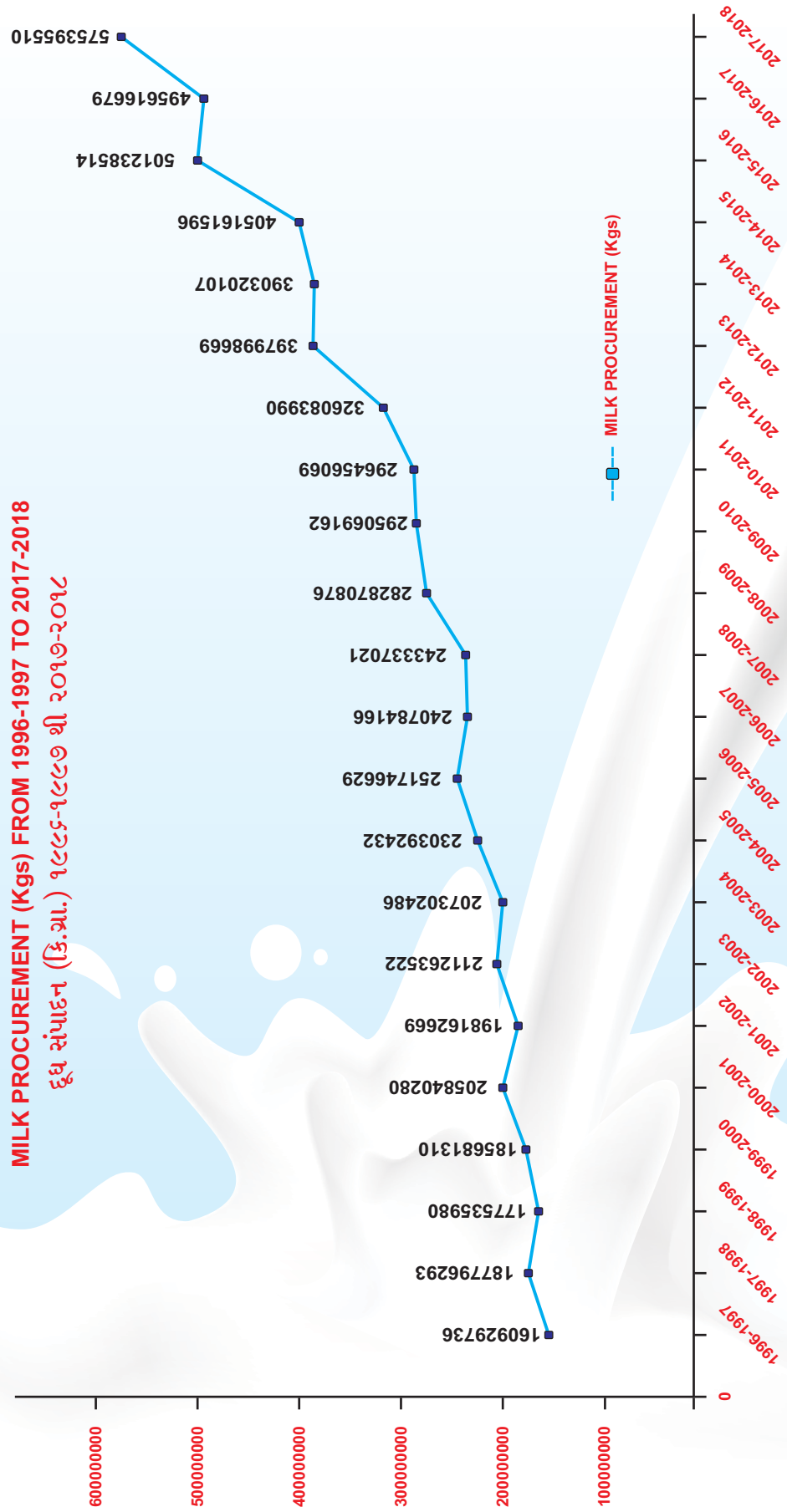
Opinion

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information as required, so give a true and fair view in conformity with the accounting principles generally accepted in India Subject to "Notes to Accounts" and "Qualification" appearing in Scheduled D.

- (a) In the case of the Balance Sheet, of the state of affairs of the Union as at March 31, 2018.
- (b) In the case of Profit and Loss Account, of the profit of the Union for the year ended on that date.

For Mitish S. Modi and Co., (Chartered Accountants)
(Mitish S. Modi) – Proprietor
Firm Reg. No: 112467W,
Membership No - 45765, Panel No. 374
Certified Auditors (Co-operative Societies)
Date: 03/04/2018 Place: Surat

Shri S. R. Patel
Shri Special Auditor (Milk),
Milk Audit office, Surat



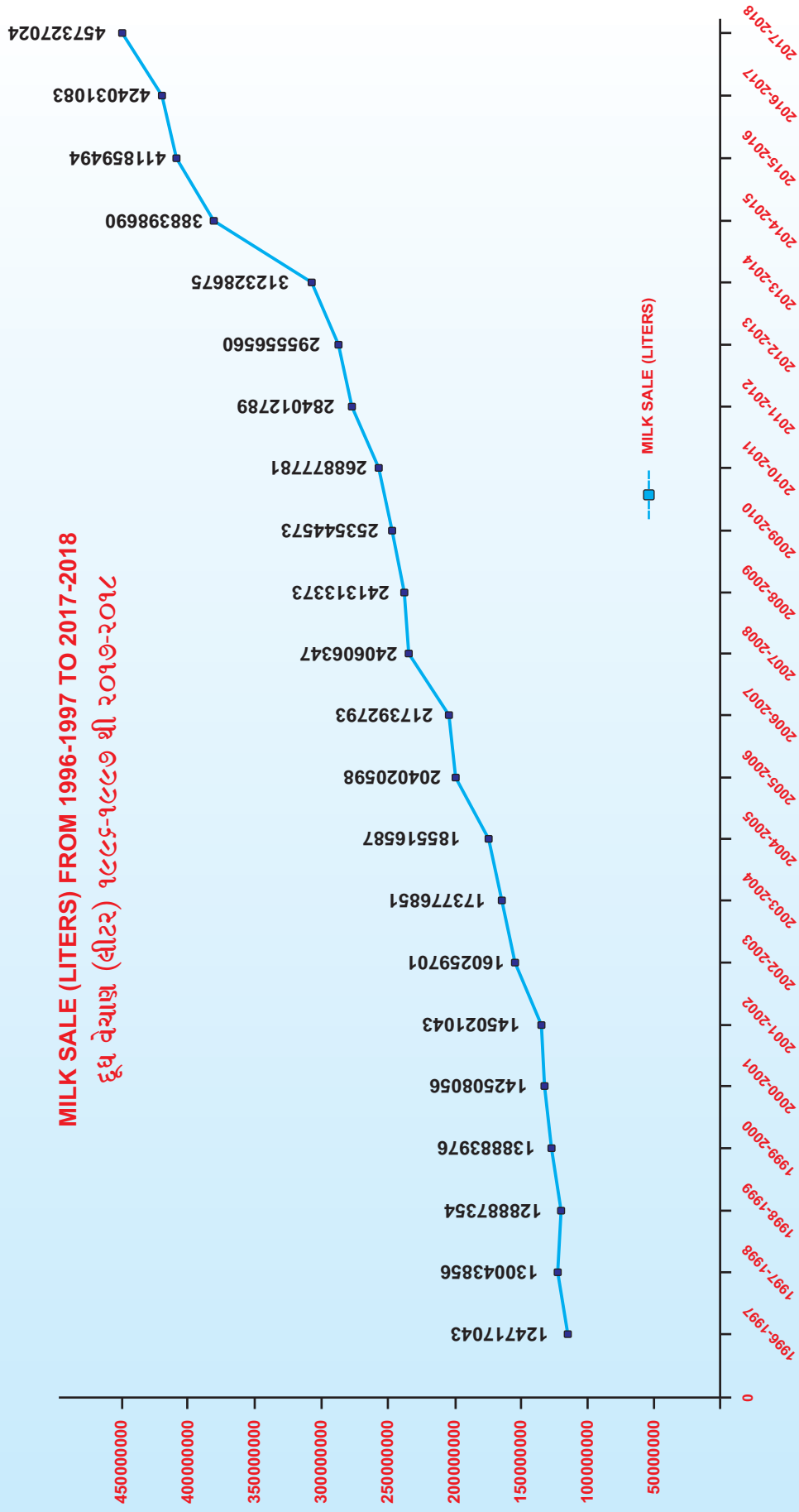


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MILK SALE (LITERS) FROM 1996-1997 TO 2017-2018

ଦୁଧ ବେଆଣ (ଲିଟର) ୧୯୯୬-୧୯୯୭ થી ୨୦୧୭-୨୦୧୮





MILK PROCUREMENT (KGS) V/S. MILK SALE (LITERS) (2017-2018)
દૂધ સંપાદન (કિ.ગ્રા.) / દૂધ વેચાણ (લીટર) (૨૦૧૭-૨૦૧૮)





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TALUKA WISE MILK PROC. (LITERS) V/S. CATTLE FEED SALE (KGS.) (2017-2018)

તાલુકા પ્રમાણે દૂધ સંપાદન (લિટર) / દાણ વેચાણ (કિ.ગ્રા.) (૨૦૧૭-૨૦૧૮)

