

DEPARTMENT OF SUGAR
PERFORMANCE BUDGET - 2011-2012

1. Sugar Industry:

The Sugar Industry in Tamil Nadu plays a vital role in the economic development of the State and particularly in rural areas. Tamil Nadu is one of the leading producers of sugar in the country and its contribution is about 7% of country's total sugar production. As on 31.5.2011, there are 46 sugar mills in Tamil Nadu of which 16 sugar mills are in cooperative sector, 3 in public sector and 27 in private sector. At present 44 sugar mills are functioning and the remaining 2 mills viz., Madura Sugars and Arunachalam Sugar Mills Ltd., are not functioning. There have been gradual improvements in the cane yield and sucrose content of sugarcane in the state due to elaborate extension activities taken up by the sugar mills and Research and Development Institutions.

To make sugar industry more profitable, Government have decided to set up co-generation plants in 12 sugar mills (10 cooperative 2 public sector sugar mills) at a cost of Rs.849.36 crores. Along with Co-generation, to reduce the power and steam Consumption by the sugar mills and also to export more Power to Tamil Nadu Electricity Board Grid, it has been decided to modernize the above 12 sugar mills at a cost of Rs.276.27 Crores. It is programmed to commission the cogeneration plants during 2011-2012 cane crushing season. Ethanol-cum-Distillery Plants is being established at Cheyyar cooperative sugar mills. An appeal petition has been submitted to the Green Bench for obtaining consent for the establishment of Ethanol-cum-Distillery Plant at M.R. Krishnamurthy Cooperative Sugar Mills Ltd., since the earlier proposal was rejected by TNPCB.

The production of sugar in the entire country compared with the production of Sugar in Tamil Nadu for the past 5 crushing seasons and the estimated production of current season are furnished below:

S. No.	Crushing season (from October to September)	All India sugar production (in Lakh Tonnes)	Co-operative and public sector sugar mills (in Lakh Tonnes)	Private sector sugar Mills (in Lakh Tonnes)	Tamil Nadu total sugar production (in Lakh Tonnes)	% of Sugar produced in Tamil Nadu compared to All India.
1	2005-2006	193.21	5.87	15.51	21.38	11.06
2	2006-2007	282.00	8.09	17.30	25.39	9.00
3	2007-2008	263.28	6.02	15.39	21.41	8.13
4	2008-2009	146.00	4.94	11.01	15.95	10.92
5	2009-2010	188.00	3.41	9.29	12.70	6.76
6.	2010-2011 (Estimated)	245.00	3.93	12.46	16.39	6.69

2. Sugarcane :

Sugarcane is grown as a crop with contractual obligations with the sugar mills which provide exclusive reserved cane areas for the development of sugarcane. All the sugar mills are having tie-up arrangements with Co-operative and Commercial Banks facilitating timely provision of agricultural loan to the farmers.

Sugarcane crop is cyclic in nature and is subject to volatile market conditions. The supply position of sugarcane to the mills is affected by the climatic conditions like drought, heavy rains and floods and also by other competitive crops.

The total cane area registered and actual cane crushed during the last 5 years and the estimate for the current season are adduced below:

S. No.	Sugar season (from October to September)	Total cane area registered by sugar mills (in Lakh hectares)	Total cane crushed by the sugar mills (in Lakh Metric Tonnes)	Capacity utilization % for 172 days of crushing	Recovery %
1	2005-2006	2.51	231.56	125	9.24
2	2006-2007	2.97	274.49	144	9.25
3	2007-2008	2.72	229.68	115	9.32
4	2008-2009	2.26	165.72	73	9.62
5	2009-2010	2.00	142.99	63	8.88
6	2010-2011 (Estimated as on 04.03.11)	2.17	178.59	70	9.18

3. Cane Price:

The Government of India announces the Fair and Remunerative Price (FRP) on All India basis from 2009-10 season onwards. For the crushing season 2010-2011, the

Government of India have announced a Fair and Remunerative Price (FRP) of Rs.1391.20 per M.T. linked to 9.5% sugar recovery and for every 0.1% increase in sugar recovery a premium of Rs.14.60 per M.T. as given. The Government of Tamil Nadu have announced the State Advised Price as Rs.2000/- per M.T. linked to 9.5% sugar recovery, with a premium of Rs.14.60 per M.T. for every 0.1% increase in recovery inclusive of transport subsidy for the 2011-2012 season.

The average cane price paid to the sugarcane growers in Tamil Nadu for the past five years is furnished below:

YEAR	Statutory Minimum Price linked to 9% recovery (Rs./ M.T.)	State Advised Price linked to 9% recovery (Rs. / M.T)	Average transport Cost (Rs./ M.T.)	Average recovery (%)	Incentive for increase in 0.1% recovery (Rs./ M.T.)	Average incentive towards recovery (Rs./ M.T.)	Average cane Price (Rs./ M.T.)
2005-06	795.00	1014.00	32	9.65	8.80	62	1108.00
2006-07	802.50	1025.00	80	9.24	9.00	18	1123.00
2007-08	811.80	1034.00	85	9.25	9.00	27	1146.00
2008-09	811.80	1100.00	90	9.32	9.00	30	1220.00
2009-10	1298.40	1537.40	90	9.70	11.30	22.60	1650.00
2010-11	1391.20**	1900.00	100	8.88	14.60	0	2000.00

** F.R.P. per M.T. linked to 9.5% recovery.

4. Sugarcane Road Development Scheme:

The Sugarcane Road Development Scheme was formulated during 1966 to build up network of link roads between Sugarcane growing areas and the concerned Sugar Mills. The rural areas of Tamil Nadu were mainly benefited by this scheme. The road network aims to facilitate easy movement of harvested cane from growers' field to factory which help both the farmers and sugar mills for improving the recovery in view of the timely arrival of fresh cane to the mills through the roads formed under this scheme. The funds for the Sugarcane Road Development Scheme are generated by levy of cess by the state Government at the rate of Rs.5/-per Tonne on the cane purchased by the Sugar Mills. 80% of the total cess collection is earmarked for sugarcane road formation and for maintenance of existing roads in sugar mills area.

The details of Cane Cess collected and the expenditure on road works during the last five years are furnished below : (Rupees in Lakhs)

YEAR	Cane Cess collected	Total Expenditure
2005-2006	582.53	733.98
2006-2007	1687.32	397.59
2007-2008	1101.25	1770.06
2008-2009	1679.29	1042.07
2009-2010	1098.71	568.00
Total	6149.10	4511.70

Promotion of Scientific Methods:

Introduction of scientific farming methods to increase the productivity thereby to achieve more production is the need of the hour. Further the production of one of the value added by product viz. Pressmud by using distillery spent wash for converts it as Bio-compost to prevent ground water pollution is being taken up. Cane management also plays very important role in scientific method of farming. To encourage scientific method of farming, Government have taken the following steps.

i) Promotion of Drip Irrigation:

In order to encourage the installation of drip irrigation among the farmers, the Government of Tamil Nadu have fixed a target of 5,000 hectares for 2010-2011 period to be covered under drip irrigation for Co-operative and Public Sector Sugar Mills. Micro irrigation along with Drip fertigation laid out in wider row spacing and paired row method of planting are being promoted. The present Government aims to double the cane yield in the state and plans to bring one lakh hectares under SSI method.

ii) Bio-compost / Vermi-compost:

Bio-compost / Vermi-compost are produced from the Press Mud which is a residual by product from Sugar. The residual by product from Sugar Mills i.e. Press Mud is being utilized for the production of value added Bio-compost using distilleries spent wash and supplied to farmers for use in the cane fields to increase sugarcane yield and all the Co-operative and Public Sector Sugar Mills have been advised to produce Vermi Compost.

The details of Bio-compost and Vermi-compost produced during 2009-2010 and 2010-2011 (upto April 2011) are given below: (MTs)

YEAR	Bio-Compost	Vermi-Compost
2009-10	14250	7630
2010-11 (upto April 2011)	6810	3126

Introduction of New Varieties:

The Sugarcane Research Station, Cuddalore has introduced a new promising, high yielding red-rot resistant variety viz., CoC 24 which is erect in nature and highly suitable for growing under wider row of planting. Sugarcane, a long duration crop when grown in wider row spacing, offers much scope for mechanization.

Main Bio-control Research Lab:

The Main Bio-control Research Laboratory at Chengalpattu is a unit of Tamil Nadu Co-operative Sugar Federation Ltd., which produces highly effective Eco-Friendly Bio-Fertilizer. Main Bio-control Research Laboratory is recognized by the Department of Scientific and Industrial Research, Government of India, New Delhi for its research and development activities. The main aim of this Laboratory is to produce Bio-Pesticides and use the same for the reduction of usage of chemical fertilizers and pesticides in Sugarcane cultivation. New products like entomo pathogenic fungi, *Beauveria bassians*, *Matarrhium anisophilae* and a new bio-fertilizer arbuscular mycorrhizae phosphate mobilizer are under progress for mass multiplication.

The details of production of Bio-inputs during 2004-2005 to 2010-2011 are furnished below:

SI No	Name of the products	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Acetobacter (in MTs)	108.10	131.00	129.00	119.00	81.02	123.00	65.00
2	Phospho bacterium (in MTs)	58.90	72.10	76.00	70.00	33.92	78.00	41.00
3	Trichoderma, viride (in MTs)	14.60	13.00	13.00	14.00	2.01	15.00	14.00
4	Bio-inoculum (in MTs)	5.10	6.20	10.10	9.30	2.91	10.20	12.10
5	Trichogramma Cards (Nos)	2500	3985	3985	3300	105	0	0
6	Granulosis virus (in 250 bottles)	4746	6024	6446	8000	10000	6000	10000
7.	Pseudomonas (in MTs)	...	...	...	8.50	0.02	19.00	20.05
8.	Metarrhizium	...	...	...	...	...	...	6.00
9.	A. Mycorrhiza	...	...	...	...	...	...	11.00

6. Performance

During the current season 2010-2011 all the sugar mills in the State have programmed to crush 178.58 LMT of cane and produce 16.39 Lakh Metric Tonnes of Sugar with an average recovery of 9.18%.

In the current 2010-2011 season as on 30.4.2011, the Co-operative and Public Sector sugar mills have crushed 41.76 LMT of Cane and produced 3.82 LMT of sugar with an average recovery of 9.15%.

The details of total quantity of cane crushed, sugar produced, average recovery percentage and capacity utilization of sugar mills (Sectorwise) for the past years (October to September) and estimates for the current year are given in Annexure-I.

The individual mill wise performance for the year 2009-2010 crushing season is given in the Annexure II.

The estimated cane crushing, sugar production, recovery and capacity utilization for the 2010-2011 crushing season is furnished in the Annexure III.

BY PRODUCTS:

i. Co-generation:

At present 3 co-generation plants are functioning in M.R.Krishnamurthy co-operative sugar mills, Cheyyar co-operative sugar mills with an installed capacity of 7.50 MW each and Subramania Siva Co-operative Sugar Mills with an installed capacity of 5.00 MW. For the accounting year 2009-10, these sugar mills have exported power to Tamil Nadu Electricity Board and realized a sum of Rs.283.74 lakhs and in the financial year 2010-2011 the above 3 Co-operative sugar mills have exported power for Rs. 200.67 lakhs to the grid.

ii. Bagasse:

The sugar mills use bagasse, a by product, as fuel to generate steam for operating the mills. Surplus bagasse is being sold to other users on tender basis. During the financial year 2010-2011 (upto March 2011) a quantity of 33974 MTs of Bagasse have been sold and an amount of Rs.508.02 lakhs was realized.

iii. Molasses:

Molasses is a valuable down stream by-product of sugar mills and sold by conducting tender-cum-auction through Tamil Nadu Co-operative Sugar Federation Limited. During the current 2010-2011 season (upto March 2011) 1.58 LMTs of molasses have been produced and 1.28 LMTs have been sold and a sum of Rs.3323.24 lakhs has been realized.

Distilleries:

In Co-operative Sector there are two distilleries viz. Salem and Amaravathi Co-operative Sugar Mills. In the financial year 2010-2011 (upto March 2011) these distilleries have produced 186.43 lakh litres of alcohol and sold 212.66 Lakh litres and a sum of Rs.5877.26 Lakhs was realized.

Ownership of the mills:

The total share capital of all the Co-operative and Public Sector sugar mills is Rs.176.78 crores. Of which the Government share alone works out to Rs.68.17 crores and the remaining share capital of Rs.108.61 crores is held by about 4.83 lakh members.

The details of share capital structure of Co-operative and Public Sector sugar mills, number of cane growers and the share capital contribution of growers and Government are given in the Annexure IV.

Revival of Madurantakam Cooperative Sugar Mills Ltd:

The Madurantakam Cooperative Sugar Mills, was revived and the trial crushing was commenced on 31.3.2011. The cane crushed was 18,240 MTs. The trial crushing season was completed on 27.4.2011.

In respect of Madura Sugars the Writ Petition filed by the previous owner of Madura Sugars is not yet listed for hearing. On disposal of the Writ Petition, further action will be taken.

Rehabilitation:

The Tamil Nadu Sugar Corporation Limited and Perambalur Sugar Mills Limited were declared as sick industrial companies by BIFR. The Government have accorded sanction to rehabilitate Public Sector Sugar Mills viz., Tamil Nadu Sugar Corporation

Ltd. and Perambalur Sugar Mills by establishing Co-generation, Ethanol and Distillery Unit along with other rehabilitation measures through BIFR at a total cost of Rs.408 Crores. The rehabilitation scheme also includes leasing of Madura Sugars under LROT.

Computerisation and Simputerisation:

Computerisation and Simputerisation of cane cultivation operations are introduced to promote transparency, real time data capture monitoring & control of pest and diseases incidence in the sugarcane fields and on the spot delivery of information like cane registration, cutting order priority, cane supply, cane payment and loan details of each and every grower at their door step. All the Co-operative and Public Sector sugar mills were provided with Simputers.

All the Co-operative and Public Sector sugar mills and Tamil Nadu Co-operative Sugar Federation Limited were provided with server computers and Department of Sugar was provided with linked computers. This facilitates speedy and hassle free flow of information.

Websites were created for all the Co-operative and Public Sector sugar mills, Tamil Nadu Sugar Corporation Limited and Tamil Nadu Co-operative Sugar Federation Limited which is periodically updated to view cutting orders priority and registration.

Further, each sugar mill is being provided with DVD Camera, LCD Projector for village and public addressing system for village campaigning to propagate various agricultural activities like introduction of new high yield varieties, pest and disease outbreak management, drip fertigation, controlled use of chemicals, awareness of organic agriculture, soil fertility management, improved yield, productivity and success stories of various sugar mills.

Sale of Sugar :

The Tamil Nadu Co-operative Sugar Federation started functioning from 30.5.1962 as an apex organization of the Co-operative Sugar Factories. It has the membership of Co-operative and Public Sector Sugar Mills.

The Tamil Nadu Co-operative Sugar Federation finalises the rate contract for the purchase of bulk materials like gunny, chemicals, fertilizers and pesticides and

lubricants. It also undertakes sale of sugar, molasses, bagasse and alcohol on behalf of Co-operative and Public Sector Sugar Mills. In the current financial year 2010-2011, a sum of Rs.869.49 crores was realized by sale of sugar, molasses, bagasse and alcohol.

The total revenue realized by sugar, molasses, bagasse and alcohol for the last 5 years are given in the Chart - 1.

Financial Performance of Sugar Mills:

In the financial year 2009-2010 out of 17 Cooperative and Public Sector Sugar Mills, 12 sugar mills have earned profit. During the financial year 2010-2011, 7 sugar mills have earned profit.

The mill wise profit and loss are given in Chart – 2 and the number of mills earned profit year-wise is given in the Chart - 3.

Awards:

The National Federation of Cooperative Sugar Factories (NFCSF), New Delhi has awarded the following Prizes for the Sugar Season 2008-2009.

- (i) Best Award for technical performance to Salem Cooperative sugar mills.
- (ii) Best Award for cane development to Kallakurichi-II Cooperative sugar mills
- (iii) Best Award for Financial Management to Cheyyar Cooperative sugar mills

ANNEXURE –I

Sector wise Cane crushed, Sugar Produced, Recovery and Capacity Utilization for the past 4 years and estimates for current 2010-2011 season

Item	2006-07			2007-08			2008-09			2009-2010			2010-2011 (Estimated)		
	Coop. & Public Sector	Private Sector	Total / Average	Coop. & Public Sector	Private Sector	Total / Average	Coop. & Public Sector	Private Sector	Total / Average	Coop. & Public Sector	Private Sector	Total / Average	Coop. & Public Sector	Private Sector	Total Estimated
No. of working sugar mills	17	19	36	17	20	37	17	20	37	17	22	39	18	25	43
Cane crushed (in lakh tones)	87.88	186.61	274.49	64.82	164.86	229.68	49.86	115.86	165.72	37.73	105.26	142.99	43.55	135.03	178.58
Sugar produced (in lakh tones)	8.09	17.30	25.39	6.02	15.39	21.41	4.94	11.01	15.95	3.41	9.29	12.70	3.93	12.46	16.39
Average recovery	9.20	9.27	9.25	9.28	9.34	9.32	9.91	9.50	9.62	9.05	8.83	8.88	9.03	9.23	9.18
Capacity utilization (%)	126	154	144	93	126	115	72	77	73	54	67	63	59	74	70

ANNEXURE II
STATEMENT SHOWING CANE CRUSHED, SUGAR PRODUCTION, RECOVERY % AND CAPACITY
UTILIZATION FOR 2009-2010 CRUSHING SEASON

Sl. No	Name of Sugar Mills	Per Day Crushing capacity (in M.T)	Cane required for 100% capacity utilisation (in L.M.T)	Cane crushed (Lakh Tonnes)	Sugar production (Lakh Tonnes)	Sugar recovery percentage of cane	Capacity utilisation (%)
I	COOPERATIVE SECTOR						
1	Ambur	1400	2.40	0.91	0.08	8.75	38
2	Amaravathi	1250	2.15	1.44	0.13	9.30	67
3	Salem	2500	4.30	3.90	0.37	9.60	91
4	Kallakurichi - I	2500	4.30	4.36	0.38	8.74	101
5	Dharmapuri	2000	3.44	2.20	0.24	10.73	64
6	Vellore	2500	4.30	1.52	0.14	9.25	35
7	Tirupattur	1250	2.15	0.96	0.09	9.71	45
8	Chengalrayan	3000	5.16	3.50	0.30	8.67	68
9	Tiruttani	2500	4.30	0.87	0.06	7.35	20
10	NPKRR	3500	6.02	1.54	0.12	8.09	26
11	M.R.K.	2500	4.30	2.01	0.15	7.58	47
12	Cheyyar	2500	4.30	2.19	0.19	8.61	51
13	Subramaniya Siva	2500	4.30	3.17	0.34	10.70	74
14	Kallakurichi II	2500	4.30	2.12	0.19	9.01	49
15	National	2500	4.30	1.25	0.11	8.97	29
	TOTAL-(A)	34900	60.02	31.94	2.90	9.09	53
II	PUBLIC SECTOR						
16	Arignar Anna	2500	4.30	3.46	0.32	9.36	80
17	Perambalur	3000	5.16	2.33	0.19	8.32	45
	TOTAL-(B)	5500	9.46	5.79	0.51	8.94	61
	TOTAL-(A)+(B)	40400	69.48	37.73	3.41	9.05	54
III	PRIVATE SECTOR						
18	EID -Nellikuppam	5000	8.60	9.52	0.78	8.22	111
19	EID -Pettavaithalai	2500	4.30	3.89	0.32	8.14	90
20	EID Pugalur	4000	6.88	7.42	0.68	9.20	108
21	EID - Aranthangi	3500	6.02	3.92	0.35	9.05	65
22	Thiru Arooran A Chittur	3500	6.02	5.08	0.44	8.67	84
23	Thiru Arooran TMK	6000	10.32	3.21	0.27	8.27	31
24	SASL Thuhili	4000	6.88	0.91	0.09	9.41	13
25	SASL Pennadam	7500	12.90	6.75	0.61	9.00	52
26	Sakthi Unit I	9000	15.48	10.00	0.93	9.33	65
27	Sakthi Unit II	4000	6.88	3.48	0.29	8.47	51
28	Dharani Unit I	2500	4.30	2.12	0.18	8.30	49
29	Dharani Unit II	4000	6.88	4.56	0.39	8.66	66
30	Dharani Unit III	3500	6.02	5.37	0.47	8.67	89
31	RSCCL Unit I	2500	4.30	2.12	0.20	9.55	49
32	RSCCL Unit II	5000	8.60	8.80	0.77	8.71	102
33	RSCCL Unit III	3500	6.02	5.02	0.43	8.60	83
34	Kothari Sugars-I	2900	4.99	4.60	0.41	8.82	92
35	Kothari Sugars-II	3000	5.16	2.39	0.20	8.34	46
36	Ponni Sugars	2500	4.30	6.73	0.68	10.07	157
37	Bannari Amman-I	4000	6.88	5.59	0.52	10.13	81
38	Bannari Amman-IV	5000	8.60	1.92	0.17	8.89	22
39	Dhanalakshmi Srinivasan	3500	6.02	1.86	0.12	7.04	31
	TOTAL-(B)	90900	156.35	105.26	9.29	8.83	67
	GR.TOTAL (A)+(B)+(C)	131300	225.83	142.99	12.70	8.88	63

Annexure - III

STATEMENT SHOWING ESTIMATES OF CANE CRUSHED, SUGAR PRODUCTION, RECOVERY % AND CAPACITY UTILIZATION FOR 2010-2011 CRUSHING SEASON

Sl. No	Name of the Sugar Mills	Per Day Crushing capacity (in M.T)	Cane required for 100% capacity utilization (in L.M.T)	Cane likely to be crushed (LMT)	Sugar production (LMT)	Recovery (%)	Capacity Utilization (%)
I	COOPERATIVE SECTOR						
1	Ambur	1400	2.40	1.25	0.11	8.86	52
2	Amaravathi	1250	2.15	1.88	0.18	9.75	87
3	Salem	2500	4.30	3.65	0.33	9.06	85
4	Kallakurichi - I	2500	4.30	4.30	0.37	8.69	100
5	Dharmapuri	2000	3.44	2.00	0.22	10.90	58
6	Vellore	2500	4.30	1.40	0.13	9.45	33
7	Tirupattur	1250	2.15	1.52	0.16	10.60	71
8	Chengalrayan	3000	5.16	5.00	0.44	8.73	97
9	Tiruttani	2500	4.30	1.80	0.15	8.40	42
10	NPKRR	3500	6.02	1.50	0.12	7.74	25
11	M.R.K.	2500	4.30	2.70	0.21	7.94	63
12	Cheygar	2500	4.30	2.60	0.22	8.54	60
13	Subramaniya Siva	2500	4.30	2.30	0.24	10.40	53
14	Kallakurichi II	2500	4.30	3.45	0.31	9.00	80
15	National	2500	4.30	1.50	0.14	9.33	35
16	Madurantakam	2500	4.30	0.00	0.00	0.00	0
	TOTAL-(A)	37400	64.32	36.85	3.34	9.06	57
II	PUBLIC SECTOR						
17	Arignar Anna	2500	4.30	3.70	0.33	8.93	86
18	Perambalur	3000	5.16	3.00	0.26	8.78	58
	TOTAL-(B)	5500	9.46	6.70	0.59	8.86	71
	TOTAL-(A)+(B)	42900	73.78	43.55	3.93	9.03	59
II	PRIVATE SECTOR						
19	E.I.D.Parry (Nellikuppam)	5000	8.60	11.37	1.00	8.77	132
20	E.I.D.Parry (Pettavaithalai)	2500	4.30	5.51	0.51	9.28	128
21	E.I.D.Parry (Pugalur)	4000	6.88	6.55	0.65	9.96	95
22	E.I.D.Parry (Aranthangi)	3500	6.02	5.73	0.56	9.75	95
23	Thiru Arooran-I (A.Chithur)	3500	6.02	5.26	0.48	9.15	87
24	Thiru Arooran-II (T.Gudi)	6000	10.32	4.10	0.36	8.75	40
25	Sri Ambika (Thugili)	4000	6.88	0.00	0.00	0.00	0
26	Sri Ambika (Pennadam)	7500	12.90	10.00	0.90	9.00	78
27	Sakthi-I (Sakthi Nagar)	9000	15.48	13.91	1.32	9.49	90
28	Sakthi-I (Sivaganga)	4000	6.88	4.26	0.39	9.22	62
29	Rajshree Sugars-I(Theni)	2500	4.30	2.54	0.25	9.96	59
30	Rajshree Sugars-II M.Pakkam)	5000	8.60	9.00	0.81	9.02	105
31	Rajshree Sugars-III (Gingee)	3500	6.02	6.27	0.60	9.55	104
32	Dharani Sugars -I (V.Nallur)	2500	4.30	1.82	0.16	8.69	42
33	Dharani Sugars -II (Polur)	4000	6.88	5.50	0.50	9.05	80
34	Dharani Sugars -III (Sankarapuram)	5000	8.60	7.95	0.70	8.82	92
35	Kothari Sugars-I Kattur	2900	4.99	5.12	0.46	9.00	103
36	Kothari Sugars-II Sathamangalam	3000	5.16	4.72	0.44	9.31	91
37	Ponni Sugars	2500	4.30	6.35	0.61	9.55	148
38	Bannari Amman Sugars (Sathiyamangalam)	4000	6.88	4.37	0.43	9.82	64
39	Bannari Amman Sugars (Kolunthampattu)	5000	8.60	7.74	0.74	9.53	90
40	Dhanalakshmi Srinivasan Sugars	3500	6.02	2.89	0.25	8.56	48
41	Empee Sugars	5000	8.60	1.00	0.09	8.85	12
42	Madras Sugars	5000	8.60	1.60	0.14	8.53	19
43	S.V.Sugars	3500	6.02	1.48	0.12	8.17	25
	Total	105900	182.15	135.04	12.46	9.23	74
	Grand Total	148800	255.93	178.59	16.39	9.18	70

ANNEXURE – IV
Membership and share capital as on 31.3.2010

Sl. No.	Name of the Mills	Membership			Share capital		
		Members	Government	Total	Members (Rs. in lakhs)	Government (Rs. in lakhs)	Total (Rs. in lakhs)
1	Ambur	31282	1	31283	245.86	10.00	255.86
2	Amaravathi	14885	1	14886	309.69	25.00	334.69
3	Salem	30128	1	30129	429.32	30.32	459.64
4	Kallakurichi-I	39988	1	39989	1448.12	210.82	1658.94
5	National	26936	1	26937	483.10	49.21	532.31
6	Dharmapuri	33462	1	33463	377.93	13.07	391.00
7	Vellore	27758	1	27759	423.43	191.08	614.51
8	Tirupattur	34399	1	34400	204.89	333.45	538.34
9	Chengalrayan	47972	1	47973	1261.47	258.16	1519.63
10	Tiruttani	33889	1	33890	607.43	323.15	930.58
11	N P K R R	20428	1	20429	733.98	390.35	1124.33
12	M R K	25559	1	25560	919.40	1348.78	2268.18
13	Cheyvar	26595	1	26596	1049.48	745.78	1795.26
14	S.Siva	33694	1	33695	844.69	1174.25	2018.94
15	Kallakurichi-II	21859	1	21860	1231.67	1332.50	2564.17
16	A.Anna	13460	1	13461	100.00	154.10	254.10
17	Perambalur	20598	1	20599	190.60	226.75	417.35
	TOTAL	482892	17	482909	10861.06	6816.77	17677.83

CHART - 1

REVENUE REALISED

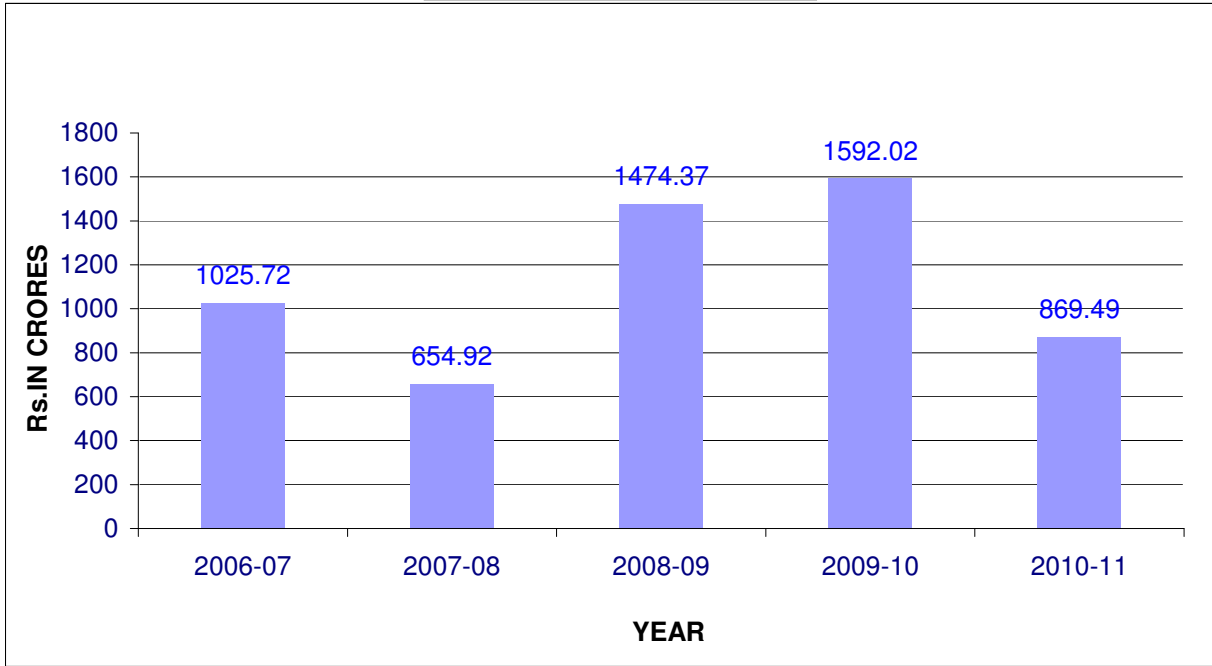


CHART - 2

MILLWISE PROFIT/LOSS FOR 2009-10 AND 2010-11

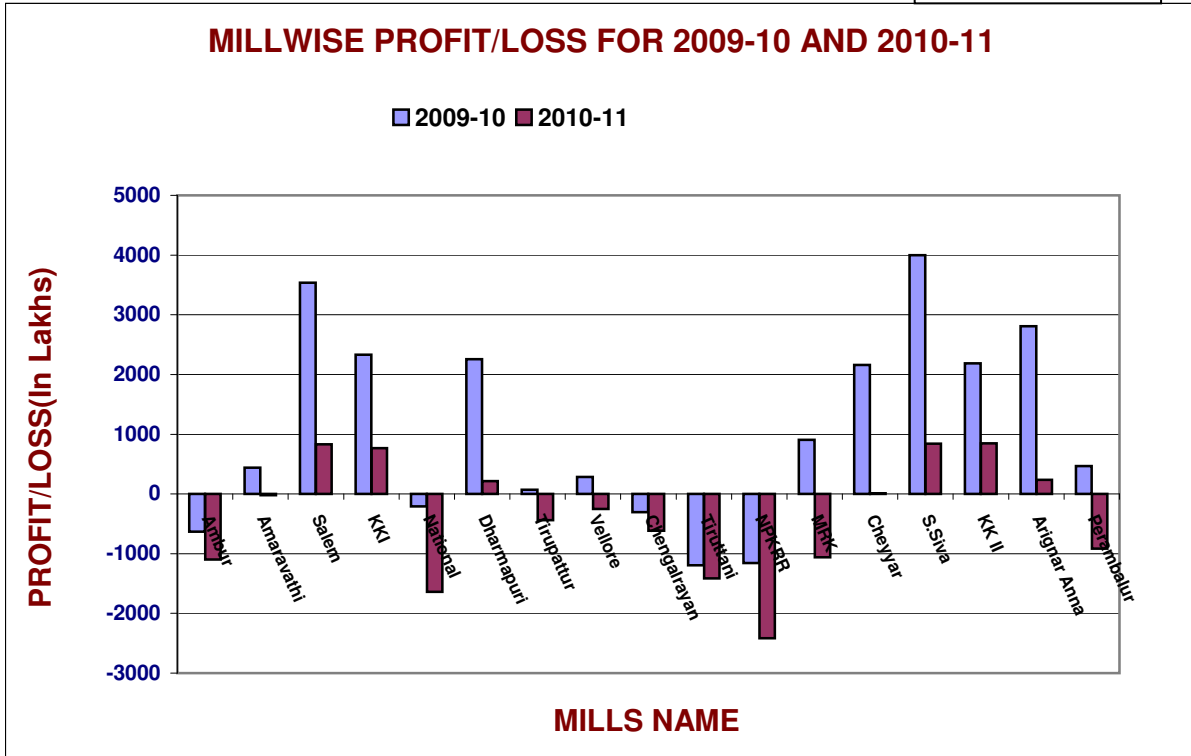


CHART - 3

