

Maharashtra State Agricultural Marketing Board



Annual Report : Year 2014-2015



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Maharashtra State Agricultural Marketing Board

The Maharashtra State Agricultural Marketing Board, Pune has been established on 23rd March 1984, as per the provision of Sec. 39 (A) of the Maharashtra Agricultural Produce Marketing (Development and Regulation) Act of 1963. During year under report, Maharashtra State Agricultural Marketing Board has completed 31 years of its dedicated service to farming community. Maharashtra State Agricultural Marketing Board is very much proud of developmental work it has done through its last 31 years work in the field of Agricultural Marketing in the State of Maharashtra. During the year under report Marketing Board has implemented various projects, schemes, new program for farmers & farmer co-operative organization to modernize & strengthen the Agricultural Marketing System.

Objectives:

As per the provisions of Maharashtra Agricultural Produce Marketing (Development and Regulation) Act, 1963, Section 39(J), the objectives of the Board are as follows:

1. To Co-ordinate the functioning of market committees including the programs undertaken by such market committees for development of their markets and market areas.
2. To undertake state level planning for the development of Agricultural Produce Markets.
3. To maintain and administer "Agricultural Market Development Fund".
4. To give advice to Market Committees in general and/or to any Market Committee in Particular with a view to ensuring improvement in the functioning thereof.
5. To supervise and guide the market committee in the preparation of plans and estimates of constructions programme undertaken by market committees.
6. To make necessary arrangements for propaganda and publicity on matters relating to marketing of agricultural produce.
7. To grant subventions or loans to market committees for the purposes of this Act on such terms and conditions as it may determine.
8. A) To arrange and organize the Seminars, Workshops, or Exhibitions on the subjects relating to Agricultural Marketing.
B) To arrange for training to the members as well as to the employees of the Market Committees.
9. To do such other things as may be of general interest relating to marketing of agricultural produce.
10. To carry out any other function specifically entrusted to it by this act.
11. To carry out such other functions of like nature as may be entrusted to it by State Government.



Major programs of Implementation:

1. To advise the market committees for making improvements in their functioning and make available financial assistance for the same, so as to develop better agriculture marketing system
2. To help the market committees for obtaining the financial assistance from Commercial Banks, Govt. of Maharashtra' s schemes such as EGS/JRY for creating various infrastructure facilities for smooth functioning of markets.
3. To make available the necessary technology to various Fruits & Vegetable Marketing Co-operatives and also help them to set up their projects such as Pre-cooling and Cold Storage, Value Addition Centers, etc.
4. Import various types of Seeds, Samplings, Bulbs, and Agro-chemicals etc. as per the demand of farmers and to make them available at reasonable rates.
5. Arrange the foreign study tours of the progressive farmers.
6. To help the market committees in total computerization of their office, installation of Projection T.V., Market Information Centre.
7. To arrange and organize the Seminars, Workshops, Training programs, etc. for officials & non officials of APMC's. on the subjects related to Agril Marketing.
8. To promote setting up of Hi-tech Agro projects in the State in Co-operative sector and help them for domestic as well as export marketing of their products.
9. To participate & organise various exhibitions related to agriculture & Agril Marketing.
10. To give financial assistance with low interest rate to APMCs for implementing the agricultural produce pledge finance scheme.
11. To arrange for sending samples of agro produce of farmers to prospective foreign buyers and give the latest information regarding export to farmers & farmers associations. Also undertake commercial export of agro produce on behalf of farmers.
12. To study the potentialities for setting up various agro based industries in the State and to prepare the detailed project reports for the same.
13. Implement new techniques in farming on Talegaon Land..
14. To utilize V.H.T. project and other supporting infrastructure facilities for the farmers, exporters & etc.
15. To help and guide the APMCs for getting the benefit of various State and Central Government schemes.
16. To guide the market committees for arranging their study tours in various parts of the country.
17. Publication & distribution of "Krushi Panan Mitra" Magazine & follow up for increasing the subscribers.
18. Establishment of "Terminal Market" near Mumbai & at Nashik & Nagpur on the line of NDDDB's Terminal Market of Bangalore.
19. To Promote various Organization to implement "Farmers to consumer" scheme in various cities in the state.



- 20 To give due publicity to the various schemes of Marketing Board for the benefit of APMC, Farmers, Farmers organization etc.
- 21 To conduct soil testing & to give training to farmers at National Institute of Post Harvest Technology, Talegaon.
- 22 To give training to the staff of the Marketing Board.
- 23 Organize training programmes efficiently at HTC & formulate new programmes regarding new techniques.
- 24 To prepare informative booklet on Agricultural Marketing.
- 25 To prepare Business Development Plans of the APMCs in the State.
- 26 To set up infrastructure for Agriculture Marketing under the RKVY scheme.
- 27 To establish infrastructure in APMCs of naxalite affected area under RKVY scheme.
- 28 To develop Brands of Agricultural produce.
- 29 Publication of "Agricultural Marketing Schemes" Book Let containing various schemes of Central & State Government in Agriculture & Marketing
- 30 Implement RKVY National Vegetable Initiative for Urban Cluster scheme at Pune, Nagpur, Mumbai.
- 31 Implement direct " Farmers to Consumer" sale of agriculture produce through "Farmers Markets"
- 32 Sale of Oranges by farmers in various cities under " Farmer – Consumer Scheme "
- 33 Erection of Export Facility Centre & Modern Markets for export & domestic marketing of Agril. Produce.



2. Board of Directors

1	Hon'ble Shri. Radhakrishna Vikhe Patil Minister of Agriculture & Marketing Maharashtra State (Up to 18/8/2014) Hon'ble Shri. Chandrakant (Dada) Patil Minister of Co-Operation, Marketing & Textile, Public Works (Excluding Public Undertakings) (November 2014)	Chairman
2	Hon'ble Shri Suresha Dhas Minister of State for Co-operation and Marketing , Govt. of Maharashtra, Mumbai.(Up to 18/8/2014) Hon'ble Shri.Ram Shinde Hon. State Minister of Home (Rural), Marketing, Public Health & Tourism (From November 2014)	Vice-Chairman
3	Hon'ble Shri. Diliprao Mohite , MLA Hon. Chairman, Maharashtra State Market Committee's Co-operative Federation Ltd., Pune	Member
4	Dr. Umakant Dangat (IAS) Comissioner Agriculture, Maharashtra State, Pune(Up to Jan. 2015) Shri. Vikas Deshmukh (IAS) (From Feb 2015)	Member
5	Shri. Dinesh Oulkar Comissioner Co-operation, Maharashtra State, Pune	Member
6	Adv. Sudhir Daulatchand Kothari Chairman, A.P.M.C., Hinganghat, Dist. Wardha and Member, MSAMB, Pune (From 2/8/2014)	Member
7	Shri. Shrikant Bhimrao Gawande Chairman, A.P.M.C., Dhamangaon Rly, Dist. Amrawati and Member, MSAMB, Pune (From 2/8/2014)	Member
8	Shri. Deepak Shivram Pathare Chairman, A.P.M.C., Shirampur, Dist. Ahmednagar and Member, MSAMB, Pune (From 2/8/2014)	Member
9	Shri. Tatyasaheb Dagdu Hule Chairman, A.P.M.C., Patoda, Dist. Beed (From 2/8/2014)	Member
10	Shri. Dilip B. Mane Chairman, APMC Solapur, Dist. Solapur (From 2/8/2014)	
11	Shri. Bharat Gajanan Gondhale Chairman, APMC Kalyan, Dist. Thane (From 2/8/2014)	Member
12	Shri. Dinesh Oulkar Director of Agriculture Marketing (Jan 2015-March 2015)	Member
13	Representative of National Bank of Agriculture and Rural Development (NABARD)	Member
14	Representative of Agri. Marketing Adviser , Govt of India. Mumbai	Member
15	Shri. Milind Akre Managing Director, MSAMB.	Member



3. Management

Sr.No	Name of Officer & Designation	Period	Section
1.	Shri. Milind Akare	----	Managing Director
2.	Shri. Milind Akare	----	General Manager
3.	Shri D.L. Tambhale General Manager	----	Development of Value Chain Supply
4.	Shri. S.C.Borkar General Manager	Up to 04/08/2014	Agri. Business Development
5.	Shri.P.A.Ashtekar, DGM	----	Export/BDP
6.	Shri. O.V.Nila, DGM		Engineering
7.	Shri Suhas Mapari, Smt. Poonam Mehata DGM	Up to 21/08/2014 From 22/08/2014	ADMIN/Project/Export
8.	Dr. Bhaskar Narayan Patil Assistant General Manager	----	Agriculture Business Development & Public Relations & Publicity
9.	Shri..M. L.Lokhande, Assistant General Manger	----	Computer
10.	Shri. D.M.Sable, Assistant General Manager,	----	Project & Administration
11.	Smt. S.A.Tambhale, Law Officer & Manager,	----	Law & Public Relations & Publicity
12.	Shri. J.M.Kokane, Manager	-----	Accounts
13.	Smt. S.P. Raut, Manager	-----	MACP
14.	Shri. A.P. Patil, Manager	-----	ADB
15.	Shri. J.J. Jadhav, Manager	----	Engg.
16.	Shri. B.G. Katore, Manager	-----	APMC
17.	Shri K.S. Phatangare, Manager	----	Computer
18.	Shri V.V. Jagadale, Manager	-----	Computer
19.	Smt. S.S. Anturkar, Manager	----	Account
20.	Shri S.R. Ghatage, Manager	----	MACP
21.	Shri S.D. Meherkar, Manager	-----	Farm (Talegaon)
22.	Shri. D. S. Patil ,Manager	-----	Administration

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Divisional Deputy General Manager – Divisional Assistant General Manager & Divisional Manager, District Agriculture Marketing Officer

Sr.No	Name of Officer	Period	Section
1.	Shri.Shivaji Shrirang Jagtap, DGM Shri A. N Deshmukh,DGM	(Up to 17/10/2014) (From 18/10/2014)	Pune
2.	Shri. C.M. Bari, DGM	----	Nasik
3.	Shri. Suresh Laxman Baviskar, DGM	----	Latur
4.	Shri. N.S.Chavan,DGM	----	Amravati
5.	Shri Chalvade DGM Shri.S.P.Kamble,DGM	From 1/4/2014 to 14/11/2016 From 14/11/2015	Nagpur
6.	Shri Santosh Baburao Aalse,DGM Shri. Mangesh Survase, DGM	Up to 27/3/2015 From 27/3/2015	Aurangabad
7.	Smt. P.D.Burande,DGM	-----	Ratnagiri
8.	Smt. Sunanda Kurhade (Hule), DGM Shri Subhash Ghule, , D.G.M.	Up to 31/7/2014 From 1/8/2014	Kolhapur
9.	Shri D.D. Deshmukh, AGM	-----	Aurangabad
10.	Shri M.P.Pawar AGM	-----	Ratnagiri
11.	Shri. N.B. Patil, DAMO & AGM	-----	Ahamednagar
12.	Shri M.D. Barade, Secretary, AGM	-----	APMC Bhokar,Latur
13.	Shri A.J. Virkar, DAMO	-----	Amrawati
14.	Shri A.J. Pawar, DAMO	-----	Kolhapur
15.	Shri S.P. Bajare, DAMO	-----	Buldhana
16.	Shri D.M. Daga, DAMO	-----	Hingoli
17.	Shri G.C. Wagh, DAMO	-----	Aurangabad
18.	Shri T.S. Nangare, DAMO	-----	Sangali
19.	Shri M.D. Gambhirao, DAMO	-----	Yeotmal
20.	Shri S.S.. Gavale, DAMO	-----	Akola/Washim
21.	Shri S.S. Sonawane, DAMO	-----	Nandurbar
22.	Shri A.A. Autade, DAMO	-----	Gondiya/Bhandara
23.	Shri M.K. Phale, DAMO	-----	Ratnagiri/Sindhudurga
24.	Shri S.D. Waghmode, DAMO	-----	Solapur

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Sr.No	Name of Officer	Period	Section
25.	Shri A.J. kudale, DAMO	-----	Pune
26.	Shri A.K. Nadare, DAMO	-----	Jalana
27.	Shri S.V. Mane, DAMO	-----	Satara
28.	Shri B. C. Deshamukh, DAMO	-----	Nasik
29.	Shri Shailesh Jadhav, DAMO	-----	Beed
30.	Shri P.D. Tekale, DAMO	-----	Latur
31.	Shri G.D. Patil, DAMO	-----	Osmanabad
32.	Shri J.B. Rakhonde, DAMO	-----	Parbhani
33.	Shri S.P. Kale, DAMO	-----	Gadchiroli/Nagpur
34.	Dr. K. S. Tupe, DAMO	-----	Wardha
35.	Shri S. T. Shelke, DAMO	-----	Chandrapur
36.	Shri J.B. Jagtap, DAMO	-----	Thane/Raigad
37.	Shri S. S. Patil, DAMO	-----	Dhule
38.	Shri F.F. Sidhdhiqi, DAMO	-----	Nanded
39.	Shri S. D.Kharmale, DAMO	-----	Raigad



4) Financial Position

Sources of Income:

As per provision of Sec.39 (L) of Maharashtra Agricultural Produce Marketing (Development & Regulation) Act of 1963, sources of income of Maharashtra State Agricultural Marketing Board are Annual contribution received from Agricultural Produce Market Committees, Interest on the loan amount disbursed to the market committees and Interest received on bank deposits and other investments.

As per provisions of the Act such amount received is accounted under the head "The Agricultural Marketing Development Fund". After meeting the administrative expenditure and expenses on other developmental activities of the Marketing Board, the balance amount is utilized for disbursing in the form of loans to the various Market Committees to develop infrastructure facilities in their Main and Sub market yards.

The details of total funds received and its utilization during the year under report is as follows:

Balance sheet as on 31.3.2015

(Rs.in Crores)

Sr. No.	Liabilities	Amount	Assets	Amount
1	Marketing Fund	338.33	Fixed & Current Assets	140.91
2	Bank OD	3.07	Investments	224.96
3	Current Liabilities	31.71	Cash & Bank Balance	9.43
4	Subsidy (APEDA & Other)	42.89	Closing Inventory	0.02
5	Marketing Extension Fund	7.33	Loans & Other Advances	56.11
6	Onion Export Development Extension Fund	46.79	Marketing Board Income Tax	0.35
7	RKVY Scheme Fund	4.10	Current Liabilities	63.82
8	Provisions	21.38		
	Total	495.60	Total	495.60

Income & Expenditure as on 31.03.2015

(Rs. In Crores)

No.	Expenditure	Amount	Income	Amount
1	Establishment Expenses	10.64	Interest received on loans provided to APMC & Other	2.40
2	Administrative Expenses	2.56	Interest received on Investments	18.84
3	Export Promotion	2.41	Project Consultancy Fee	0.02
4	Development and Projects	0.18	Cold Storage Income	1.32
5	Depreciation	5.80	Krishi Panan Mitra (Contribution)	0.21
6	Provisions	2.25	Other Income	1.05
	Total	23.84	Total	23.84



BUDGET FOR THE YEAR 2015-2016

IN FLOW

(Rs. In Crores)

No.	Particulars	Amount	Percentage %
1	Contribution	35.00	22.34
2	Loan recovery	60.00	38.30
3	Interest on loans	5.00	3.19
4	Interest on investments	18.00	11.49
5	Deposit Term Loan	10.00	6.38
6	Facility Center Income	2.50	1.60
7	RKVY & APEDA Subsidy & PPP Fund	23.70	15.13
8	Other	2.47	1.58
	Total	156.67	100.00

OUT FLOW

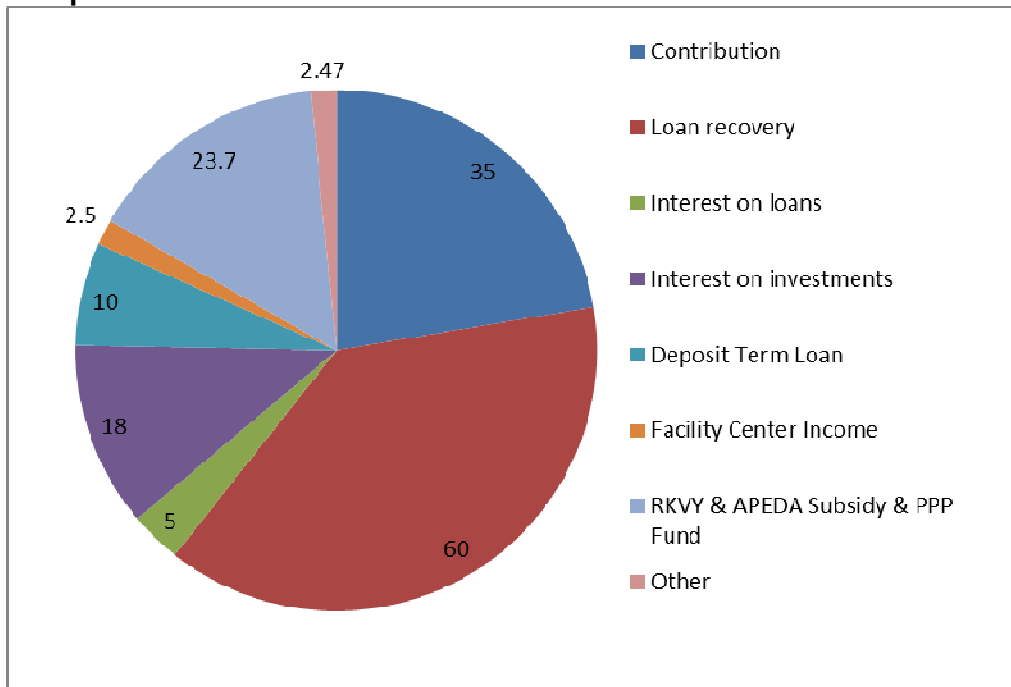
(Rs. In Crores)

No.	Particulars	Amount	Percentage %
1	Loans disbursement to APMCs & Subsidy	61.00	38.15
2	Establishment, Administrative & Other revenue expenditure	20.20	12.63
3	Term Loan, Investment Fluctuation Fund, House Loan Advance	12.70	7.94
4	Capital expenditure (Head office, Export Facility Center, Computer & Other)	47.11	29.46
5	Export Promotion – Development Projects	18.90	11.82
	Total	159.91	100.00

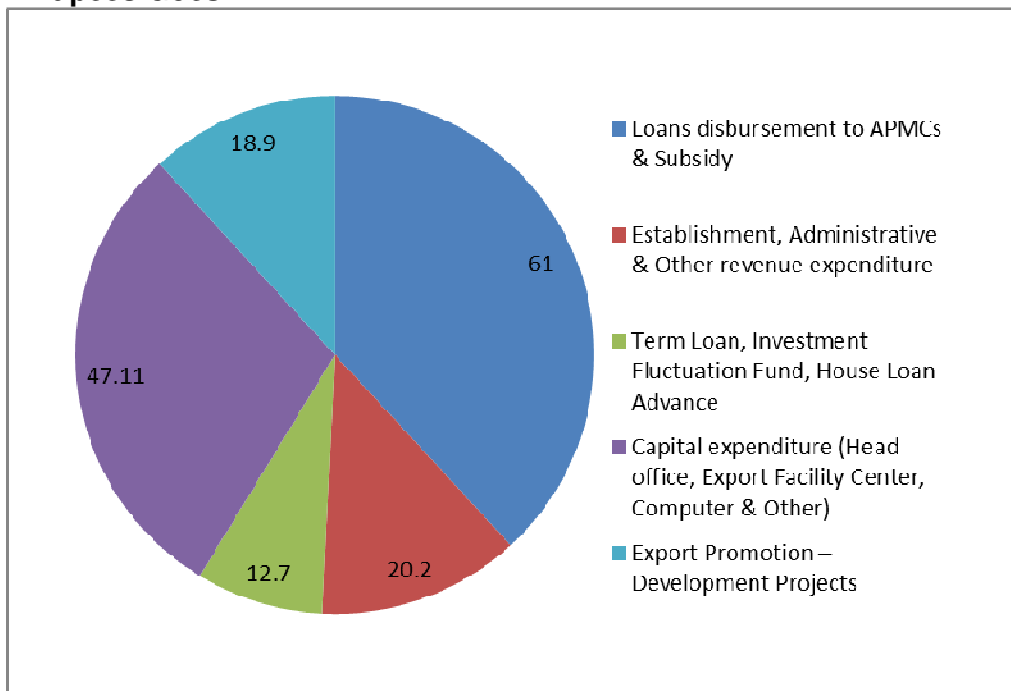


Budget – 2015-2016

Rupees Comes:



Rupees Goes:





5) OTHER DEPARTMENTS

A. Agricultural Produce Market Committees

As on 31st March 2015, there are 305 Main Markets and 603 Sub-markets functioning in the state. The APMC's are functioning in all districts of the state. Division wise break-up of the APMCs functioning in the State is as follows ;

Sr.	Division	Main Markets	Sub-Markets
1.	Ratnagiri	20	42
2.	Nasik	38	89
3.	Pune	38	103
4.	Aurangabad	29	63
5.	Latur	56	85
6.	Amrawati	55	93
7.	Nagpur	48	71
8.	Kolhapur	21	57
	Total	305	603

1. Contribution:

As per provision of Section 37(2) of The Maharashtra Agricultural Produce Marketing (Development & Regulation) Act, 1963, the contribution was charged to 305 Agriculture Produce Market Committees on their total income for the year 2013-2014.

(Amount Rs. In Lakhs)

As on 31/3/2014 Outstanding Contribution	Contribution Demand for 2013-14	Total Contribution	Contribution Received	Balance Contribution
603.79	3365.19	3968.98	2726.94	1242.04

2. Loans :-

Developmental Loans:-

MSAMB is disbursing long term and interim loans to the market committees for carrying out various developmental works in their main and sub-market yards. This includes items mainly as Land acquisition, Internal Roads, Road Asphaltting, Drinking water facility, Auction Platforms, Auction Sheds, Auction halls, Compound Wall, Gate and Watchman Cabin, Toilet Block, Electrification, Commercial Shopping Complex etc.

During the year under report, the MSAMB has disbursed loans amounting Rs.2,00,03,698/- to 6 Agricultural Produce Market Committees for undertaking various developmental works. The details are as follows ;



1. Term Loan –

Sr. No.	Name of APMC	Date	Amount Disbursed Rs.	Purpose of the Loan
1	Patoda, Dist. Beed	14/08/2014	6628015	(1 st Installment) Development work at main market Patoda & Sub-Market Shirur.
2	Malegaon, Dist. Nashik	19/08/2014	4569404	(2 nd Installment) Development work at main market Malegaon & Sub-Market Zodage.
3	Mandhal, Dist. Nagpur	12/09/2014	596151	(2 nd Installment) Floaring & On Open Platform shed & Concrete at Main Market under DMI Scheme.
4	Parshivani, Dist. Nagpur	12/09/2014	1586984	(2 nd Installment) Auction shed & Compound wall at Main Market.
5	Patoda, Dist. Beed	28/11/2014	2283144	(2 nd Installment) Development work at main market Patoda & Sub-Market Shirur.
6	Shrigonda, Dist. Ahemadnagar	04/12/2014	4340000	(1 st Installment) Infrastructure & Productivity Facility under MACP Scheme.
Total loan Disbursed (Term + Interium)			2,00,03,698/-	

3. Budget Approvals:

As per provision of Section 38 of The Maharashtra Agricultural Produce Marketing (Development & Regulation) Act - 1963 the MSAMB has approved Main Budgets of 301 APMCs during year under report. MSAMB has also approved Supplementary Budgets of 78 APMC's and Re-appropriation Statements of 63 APMC's which were received from APMCs during the year under report.

4. Direct purchase of Agricultural produce by companies :

Power delegated as per the clause 59 of The Maharashtra Agricultural Produce Marketing (Development & Regulation) Act, 1963 Govt. of Maharashtra has given the permission for direct purchase of Agril. produce to companies. Companies can purchase the Agricultural produce directly from the farmers in the operational area of individual APMC And Companies has to follow terms and conditions given in the permission. 89 companies have been given Direct Purchase licenses & 24 licenses were given to the private market during the year under report.



B) Export Department

To increase the export worthy production, export section took initiative in association with Agricultural Department, Cooperation Department, Agricultural Universities & local Agricultural Produce Market committee and conducted training programs for farmers for packaging, pre-cooling, cold storage, transportation and postharvest handling and processing for farmers, farmers' groups, Farmer Produce Companies & cooperative societies. Till date we have trained 34,459 farmers through 1044 training programs. Marketing Board is striving to avail funding for marketing infrastructure in state including grading, packing, handling, storages at export facility centres having pre-cooling, cold storage, farmers' markets for farmers, market committees and producers cooperative societies.

MSAMB is consistently striving for export promotion of agriculture produce mainly fresh fruits & vegetables. MSAMB is carrying out activities viz. finding the suitable importer, providing samples of fresh fruits & processed products to prospective importers, participating national & international exhibitions and promoting cooperative societies. MSAMB has provided facility centres for commercial export of Alphonso & Kesar mangoes to the destinations viz. U.S.A., Gulf sector and New Zealand. MSAMB is currently promoting products viz. pomegranate, banana, mandarin, onion, mango pulp & cashew for exports.

Establishment of export oriented facility centers for export of fresh fruits & vegetables :

Government of India & Government of Maharashtra established Agri Export Zones in the state for various fresh fruits viz. Alphonso Mango, Kesar Mango, Onion, Oranges, Banana & Pomegranate and MSAMB has been appointed Nodal Agency for the implementation. Being nodal agency, MSAMB has taken initiative and established export oriented facility centres for various fresh fruits & vegetables in various pockets of the state. MSAMB has erected export facility centers in the captioned year as follows:

1) Export Facility Centers:

To minimize the losses in post harvest handling MSAMB took initiative and establish fresh fruits & vegetables export facility centres in various pockets of the State, MSAMB took financial aid from APEDA, RKVY and also utilized its own fund and also took help from local cooperative societies & Agricultural Produce Market Committees for the availability of land for erection of facility centres. MSAMB took financial aid from APEDA to establish 13 facility centres in the state and invested Rs. 56.52 crores. The erected facilities attained the cold storage capacity of 605 MTs, pre-cooling 610 MTs & ripening chambers 70 MTs. Using these facilities, 50,814 MTs of fresh produce exported from these pack houses. Mangoes, bitter gourd, pomegranate, banana & other fresh fruits & vegetables are exported to USA, Gulf sector, Japan & Europe from these centres. 52,05,000/- Dutch Roses exported from Facility centre, Talegaon Dabhade, Dist. Pune. Statement showing fresh fruits, vegetables & cut flowers processed through export facility centres is as under ;



Export Facility Centre Utilization : Year 2014-15

Sl.	Facility Centre	Destination	Processing (MTs)
1.	Vapour Heat Treatment, Vashi, New Mumbai	European Countries, Gulf Countries & Japan	200.50
2.	Pomegranate Export Facility Centre, Baramati, Dist. Pune	European Countries & Gulf Countries	78.05
3.	Agricultural Export Facility Centre, Indapur, Dist. Pune		0.00
4.	Fruits & Vegetable Export Facility Centre, Indapur, Dist. Pune	Gulf Sector	4708.35
5.	Alphonso Mango Export Facility Centre, Jamsande, Tal. Devgad, Dist. Sindhudurg	USA	135.00
6.	Alphonso Mango Export Facility Centre, Nachane, Tal & Dist. Ratnagiri	USA	438.43
7.	Kesar Mango Export Facility Centre, Jalna, Dist. Jalna		20.68
8.	Kesar Mango & Pomegranate Export Facility Centre, MIDC, Dist. Latur		0.00
9.	Mandarin Export Facility Centre, Karanja Ghadge, Dist. Wardha		0.00
10	Export Facility Centre, Talegaon, Dist. Pune	European Countries	52,05,000 (Rose Stems)
11	Onion & Pomegranate Export Facility Centre, Kalvan, Dist. Nashik		0.00
12	Banana Export Facility Centre, Savada, Dist. Jalgaon		754.00
13	Banana Export Facility Centre, Basmat, Dist. Hingoli		0

2) MSAMB is also establishing few new export facility centres (09) and Fruits & Vegetable Modern Facility centres (20) in the State generating 975 MTs of cold storages, 135 MTs of precooling & 75 MTs of ripening facilities. 17 Facilities are completed and 12 Facilities are in progress and expected to be completed till December, 2015. These export facility centres will be commencing on January, 2015. Details are as follows

Sl. No.	Export Facility Centres	Nos.	Cold Storage MTs.	Precooling capacity MTs	Ripening Chamber MTs	Investment Rs. Crores
1.	Export Facility Centres	13	605	610	70	56.52
2.	Fruits & Vegetables Modern Markets	20	500	100		58.55
3.	Export Facility Centres (New)	9	575	45	55	73.45
4.	Flower Export Facility Centres	4	400	40		19.92
Total :		46	20080	795	125	208.44



Projects completed / in progress & / completed projects in the year under report:

MSAMB is establishing export facility centres with the financial aid from APEDA, New Delhi, Rashtriya Krishi Vikas Yojana and assistance for land from local cooperative societies & APMCs. The details are as follows:

A) Modern Marketing Facilities for Fresh Fruits & Vegetables (20)

Sl.No.	Modern Marketing Facilities	Capacity
1	Thangaon, Tal. Sinnar, Dist. Nashik	Cold Storage : 25 MTs.
2	Loni, Tal. Rahat, Dist. Ahmednagar	Pre Cooling : 5 MTs/Batch
3	Shirpur, Dist. Dhule	Ante Chamber, Plant Room, Office, Store Room
4	Yawal, Dist. Jalgaon	Pack House: 1500 Sq. Ft.
5	Palghar, Dist. Thane	Electric, D. G. Set
6	ShelPimpalgaon, Tal. Khed, Dist. Pune	Input Shop - 3
7	Masur, Tal. Karad, Dist. Satara	Water supply
8	Mhaswad, Dist. Satara	Laboratory
9	Barshi, Dist. Solapur	Approach Road, Compound Wall Etc.
10	Talsande, Dist. Kolhapur	
11	Karmad, Dist. Aurangabad	
12	Ghansawangi, Dist. Jalna.	
13	Kalamnuri, Dist. Hingoli	
14	Ardhapur, Dist. Nanded	
15	Majalgaon, Dist. Beed	
16	Chandur Railway, Dist. Amravati	
17	Deoulgaon Raja, Dist. Buldhana	
18	Bhiwapur, Dist. Nagpur	
19	Mohadi, Tal. Tumsar, Dist. Bhandara	
20	Pulgaon, Dist. Wardha	



B) Export Facility Centres (7)

Sl.	Export Facility Centres	Particulars	Capacity
1	Pomegranate & Grapes Export Facility Centre, Atpadi	Pre-cooling	5 MTs/6 Hrs
		Cold Storage	50 MTs
		Pack House	2000 Sq. Ft.
2	Banana Export Facility Centre, Indapur	Farm Pack House	No. -3
		Precooling	5 M.Ts/6 Hrs
		Cold Storage	25 MTs
		Ripening Chambers	25 MTs
		Handling line	2 MTs/Hour
3	Onion & Pomegranate Export Centre, Chandvad	Precooling	5 MTs/6 HRs
		Cold Storage	50 MTs
		Onion Storage Structure & onion grading facility	
4	Fruits & Vegetable Export Facility Centre, Khadkiwaki, Tal. Rahata, Dist. Ahmednagar	Precooling	5 MTs/6 Hrs
		Cold Storage	150 MTs
5	Kesar Mango Export Facility Centre, Beed	Precooling	5 MTs/6 HRs
		Cold Storage	50 MTs
		Ripening Chamber	5 MTs
		Handling line	1.5 MTs/Hour
		Pack House	2000 Sq. Ft.
6	Orange Export Facility Centre, Warud, Dist. Amravati	Precooling	5 MTs/6 Hrs
		Cold Storage	50 MTs
		Pack House	2000 Sq. Ft.
7	Irradiation Unit & Vegetable Processing Facility, Vashi, New Mumbai.	Cold Storage	100 MTs
		Pre-cooling	5 MTs/6 Hrs
		Ripening Chamber	20 MTs
		Handling line	2 MTs/Hour
		Irradiation unit	5 MTs/Hr
		Cereals and pulses	10 MTs/Hour
		Spices	1.1 MTs/Hour
8.	Common Infrastructure for Vegetable Processing Unit, Vashi, Navi Mumbai	Bitter Gourd Processing Line	10 MT/ day
		Okra Processing Line	18 MT /day
		Green Chillies Processing Line	4 MT/day
		Brinjals Processing Line	4 MT /day
		Other Veg. Processing Line	4 MT /day
		Pre Cooling Chamber	5 MTs/batch
		Cold Store Chambers	25 MTs X 2
		Hot Water Treatment	1 MT/Hr
9.	Mango Hot water treatment and Packhouse facility center, Goregaon, Mumbai	HWT	20 M.T/Per Day
		Ripening Chamber	11 M.T/Per Batch
		Precooling	5 M.T/Per Batch
		Grading Line	3 M.T/Hour



C) Flower Export Facility Centre (4)

Sl.	Export Facility Centres	Facilities	Capacity
1	Talegaon, Dist. Pune	Precooling (2) Cold Storages (4)	5 MTs/6 Hrs 25 x 4 = 100 MTs
2	Satara, Dist. Satara		
3	Dindori, Dist. Nashik		
4	Mudkhed, Dist. Nanded		

Irradiation Facility Centre, Vashi:

In view of the travelling distance and keeping in mind the shelf life of mangoes from Konkan and Marathwada region KRUSHAK irradiation facility owned by BRIT is not convenient for export logistics. KRUSHAK Irradiator was holding capacity of 0.7 MTs per hour for mangoes. This limited capacity detains the mangoes for processing. Also the travelling distance from orchards to Lasalgaon and further to airport is very inconvenient considering the perishability of the produce. Accordingly MSAMB took initiative and erected Irradiation facility at Vashi having 4 MTs irradiation capacity with MSAMB's fund and financial assistance from APEDA & RKVY. The total involvement in the project is Rs. 29.36 Crores. The erection is complete and the facility is certified from AERB & DAE. The Certification from USDA APHIS is in progress. This facility can be used for fruits, vegetables and spices.

Vegetable Processing Facility, Vashi:

European Union has imposed ban on import of mangoes & five vegetables from India. MSAMB took initiative and established a Vegetable Processing Facility at Vashi with the assistance from APEDA & APMC Mumbai. Hot water treatment facility is available at this facility for Okra, Chili, Bitter gourd, Brinjal & other vegetables. Pre-cooling and cold storage is also available at the facility. This facility is made available at the prime location of Vashi and hence this is the very important facility for fresh vegetable export to Europe.

Vapor Heat Treatment, Vashi:

Indian Mangoes should undergo Vapor Heat Treatment before exporting to Japan & New Zealand and MSAMB is uniquely holding this facility in the state of Maharashtra. In the year under report, 197.22 MTs mangoes were vapour heat treated and 49.82 MTs mangoes exported to New Zealand.

GlobalGAP Certification:

Global GAP certification for farm is mandatory for export of agri produce to Europe. Till date 289 farms received GlobalGAP certification. MSAMB, from its own funds, provide 50% subsidy on certification charges for Global GAP Certification.



Establishment of Mango & Cashew Board Cell :

Even though Mango & Cashew plantation is increasing day by day in India yet special efforts are necessary to increase the productivity in Maharashtra. Also to minimize the losses in post harvest handling and processing, scientific research is to be undertaken. To promote and guide mango & cashew farmers from the State, Mango & Cashew cell is established and cell has started functioning in Ratnagiri.

Agricultural Export Promotion Schemes:

To promote agricultural export MSAMB is executing various schemes as follows;

- 1) To guide farmers, cooperative societies / farmers' organizations and private exporters to avail Import – Export Code & APEDA (RCMC) registration.
- 2) To avail country wise and product wise list of importers.
- 3) To guide exporters about quality standards, packaging requirements and import taxation for various destinations.



C) PROJECT DEPARTMENT

1. Project Consultancy Division

Marketing Board offered consultancy to the APMCs and Co-operative and received an excellent response. This led to the formation of full fledged project consultancy division and it is established as 23rd July 2003.

The Project Consultancy Division is providing various types of services such as preparation of Detailed Project Report (DPR) to Agriculture Produce Market Committee, Co-operative Societies and Private Industry and Appraisal of Project Reports received from Directorate of Marketing. Preparation of Project Reports for Export Facility Centres erected by MSAMB for subsidy from RKVY and APEDA.

At present the consultancy division is providing consultancy services to agro processing projects. Project Consultancy Division is having project in hand valued at an estimated cost of Rs.240 Crores. During the financial year 2013-14, MSAMB earned Rs 6.00 lakhs as against Consultancy Fee. During the financial year MSAMB has prepared one DPR, done 4 appraisals.

2. Proposal of Export Facility Centers in the State

Project reports 1. Weekly Bazar at Loni Tal. Rahata Dist. Ahmednagar Project Cost Rs.44.82 Lakh, 2. APMC Amrawati Project Cost Rs.2410.90 Lakh, 3. APMC Patoda Project Cost Rs.601.97 Lakh & 4. APMC Karad project Cost Rs.2324.92 Lakh) these 4 reports submitted under RKVY and Export Facility Center for orange at Varud project Cost Rs.890.30 Lakh have been revised as per escalated cost and submitted to State Govt.

Project Reports of Cold Storage for Onion Export , Pimpalgaon Basawant, Nashik Project cost Rs. 4787.44 Lakh) & 2. Mango Pack House at MIDC Goregaon Project Cost Rs.318.74 Lakh have been prepared and submitted to APEDA, New Delhi. APEDA sanctioned 100% subsidy for this projects. (90% Subsidy amount of Rs. 286.87 Lakh sanctioned for Goregaon)

3. Terminal Market

Central Government has decided to set up Modern Terminal Markets in the State under Public-Private Partnership Model (PPP model). The location selected in the State are Mumbai (Thane), Nashik and Nagpur. The estimated cost is as below.

S N	Terminal Market	Estimated Project Cost (Rs Crore)
1	Mumbai (Thane)	200-250
2	Nashik	60
3	Nagpur	55



A State Level Executive Committee has been set up by the Government of Maharashtra under the Chairmanship of Hon'ble Minister for Marketing. The Principal Secretary (Co-operation and Marketing) is Nodal Officer and the Director of Marketing, Maharashtra State is Additional Nodal Officer for these Terminal Market. The proposed terminal markets will be implemented in a Public Private Partnership (PPP) mode and would operate on a Hub-and-Spoke Format. Terminal Markets would be built, owned and operated by the selected Private Enterprise (PE) through Competitive Bidding process. A floor subsidy of 25% of respective project cost will be offered to private entrepreneur for setting up Terminal Market Complex. However, during competitive bidding, all bidders will be eligible to quote bid subsidy from 25% up to 40% of their respective project cost with maximum subsidy of INR 50 crores.

The selection of the PE for each terminal market will be made on competitive bidding, following two-bid system i.e. Request for Qualification (RFQ) and Request for Proposal (RFP). The Revised Operational Guidelines for Terminal Market Complex has been published by Central Govt. in July 2009. Accordingly the process of establishment of Terminal Market at Mumbai, Nashik & Nagpur has been initiated.

A Government land of 92 aces at Babgaon, Tal- Kalyan, Dist Thane has been handed over to MSAMB for Mumbai (Thane) Terminal Market. RFQ stage of the Mumbai Terminal Market has been completed & RFP stage is under process. Letter of Intent & OMDA has been given to Unity Infra projects Ltd.

For Nagpur TMC Govt. land has identified at Mouje Waranga, Tal. & District Nagpur, & decision has been taken to transfer the land to MSAMB. The RFQ process is initiated in Sept 2012 and 7 firms have submitted the RFQ. Out of these after evaluation 4 firms qualified those have been given RFP. Only one RFP received in prescribed period. This has been informed to the State Govt. State Govt. had informed /notified to give advertisement again. As Court Matter is pending in Hon. High Court , Nagpur advertisement has not given back.

Govt. land has identified at Mouje Pimpri Sayyad Tal. & District Nashik, & detailed proposal for transfer of land to MSAMB has been submitted.

Proposal to transfer of land for Terminal Market Nashik to MSAMB is at Revenue and Forest Dept. Follow up is being made to the Govt. for the proposal.

4. Modern Market - Vasmatnagar Dist.Hingoli

The State government has decided to set up the Modern Market Project on the lines of terminal market at Kanhergaon, Tal. Vasmatnagar District- Hingoli. The proposed modern market would be established on PPP mode with the financial support of the state government along with private investment. The state government has sanctioned Rs. 10.00 crore for this project. The Maharashtra State Agricultural Marketing Board (MSAMB) is appointed as Nodal Agency for the project. The selected



site admeasuring 26.42 ha. of land at Kanhergaon, Tal. Vasmatnagar, District Hingoli has been handed over by state government to MSAMB for this project.

The proposed project is of 400MT/day handling capacity with facilities such as electronic weighment, cleaning and grading facility packaging, pre-cooling, cold storage, ripening chamber, packhouse, godown, electronic auction as, mandatory facilities and Business Center Services, Restaurants, Freight Consolidators, Vehicle rental services, processing as a non-market services and toilets, waiting rooms, drinking water facility, information desk, policing and general security, fire fighting as an essential services.

As the project is to be set up in PPP mode, the Transaction Advisor (TA) has been appointed to carry for the process of selection of private enterprise. Up till now the phase-1 (Structuring & feasibility) is completed. And the process of Phase-2 (Bid Process management) is in progress. In March, 2012 the GTN (Global Tender Notice) is published. As only one proposal received revised Global Tender Notivr (GTN) has been published on 26.8.2014. For this 29.9.2014 was the last date for submission of proposal. Three proposals has been received within the prescribed period. Only one proposal of Purna Sahakari Karkhana has been qualified. Due to non-opportunity of comparison Tender process has been scrapped. In this matter Re-tender processing information received by Govt.

5. Aurangabad Modern Market

The State Government has given the in-principle approval for the setting up of Modern Market project at Aurangabad vide GR dated 3rd December, 2008. The implementation of the project would be done in PPP mode. The selected site admeasuring 50 acre of land at Jadhavwadi, Tal.& Dist. Aurangabad has been handed over by Agricultural Produce Market Committee, Aurangabad to MSAMB for this project.

The Maharashtra State Agricultural Marketing Board has been appointed as a Nodal Agency for the project. The Transaction Advisor(TA) has been appointed and the process of Phase-1(Structuring & Feasibility) is in progress. As per the Cabinet decision taken in State level committee meeting held on 9.7.2012 the Terminal Market to be established in the city having more than 10 lakh population in the State. As per Cabinet decision M/s. Darashaw and Company has been informed to establish Terminal Market in Aurangabad. According to this work is in progress.

It is proposed to prepare a proposal to be submitted to the Agriculture and Marketing Department for permission of Central Govt.

6. Kokan Package

Cabinet meeting on 24th June 2009 in principally approved the projects such as cashew nut processing, cold chain development, godowns, pledge loan with tune



of Rs 575.00 Crores for the development of Kokan region. Advertisement for this has been published in new paper - Ratnagiri Times on 22.8.2009 to invite application for the projects. The same has been linked on the MSAMB's website.

Government Resolution (GR) for the Kokan Package is published on 29/3/2010 and implementation is done. MSAMB has prepared model project report of tiny cashew processing unit and given to the interested entrepreneur at free of cost. It had also prepared project report of Cashew grading unit and godowns as per demand. Various proposals were submitted to the banks for the sanction of loan.

In 2014-15 an amount of Rs. 2.00 lakh to 8 beneficiaries in Guhagar Taluka Ratnagiri District were distributed.

7. Nashik Package

Cabinet meeting was held on July 22nd, 2010 at Nashik with an objective to develop infrastructural and processing facilities for the fruits and vegetables grown in Nashik region. For these an outlay of Rs.135 Crores has been sanctioned.

8. Onion Export Transport Subsidy Scheme for European Country

To boost up the onion export in the States, Maharashtra State Agricultural Marketing Board has announced a Transport Subsidy Scheme to be availed by the Co-operative Societies only. Traditionally Indian onion is mainly exported to the Middle East country, Malaysia, Srilanka, Bangladesh etc.

Very small quantity of onion is exported from India to Europe. But European Countries have a huge potential for Indian Onion. To encourage the Private Exporter as well as the Co-operative Societies for export of onion, MSAMB has formulated the Transport Subsidy Scheme for export of onion in the European Countries since 2006-07. Subsidy to the extent of Rs.5,000/- per refer container is given to the exporter for the export of onion in the European Country. A maximum of Rs.2,00,000/- as subsidy is given to an exporter in each financial year. Under this scheme in the year 2014-15, subsidy of Rs.6.80 lakh on account of Export Transport has been given by MSAMB to the 7 Exporters which have exported onion in 2013-14.



D) Engineering Department

Engineering Section Works basically for :

- 1) Construction of new projects such as Export Facility Centers, Flower Export Facility Center and Modern Markets for Fruits and vegetables. Also for regular maintenance of existing Export Facility Centers.
- 2) Scrutiny of loan proposals received from all APMCs which are working for their developmental works. These developmental works include basic infrastructure which are non productivity type such as development of APMC area, Compound Wall, Water supply, Toilet block, Auction hall, Gutter, Roads, Canteen, Farmers Rest House and productive works such as Godowns, Cold Storages, Cattle Markets etc.
- 3) Scrutiny of construction proposals received from all APMCs under Section 12(1).

Works carried out by Engineering section in reported year are as below -

- A) MSAMB has constructed the facilities as which include Grading- Packing Hall, Precooling, Cold Storage, Ripening Chambers etc. below mentioned and are functioning smoothly.
- 1) Export Facility Center for Mango at Jalna, District-Jalna.
 - 2) Export Facility Center for Alphonso Mango at Nachane, District-Ratnagiri.
 - 3) Export Facility Center for Alphonso Mango at Jamsande, District-Sindhudurg.
 - 4) Export Facility Center for Banana at Basmat, District-Hingoli.
 - 5) Export Facility Center for Banana at Savda, District- Jalgaon.
 - 6) Export Facility Center for Orange at Karanja, District- Wardha.
 - 7) Export Facility Center for Agriculture Produce at Indapur, District- Pune .
 - 8) Ice making Cold Storage at Indapur, District- Pune.
 - 9) Export Facility Center for Kesher Mango at Latur, District- Latur.
 - 10) Export Facility Center for Pomegranate at Baramati, District- Pune .
 - 11) Export Facility Center for Onion, Grapes and Pomegranate at Kalvan, District-Nashik .

During the reporting year maintenance of the above mentioned Facility Centers has been carried out by Engineering Section throughout the year.

B) With financial Aid from APEDA, New Delhi and subsidy from RKVY scheme, MSAMB has constructed the various facilities. For the construction of these facilities, MSAMB has received a subsidy of about 75% of the Project Cost. Following Facility Centers are constructed during the Reporting Year.

I) Export Facility Centers:

- i) Irradiation Project at Vashi, Navi Mumbai. (RKVY+ APEDA)
 - Radiation Source : Cobalt 60 source with the intensity of 300 Kg. Curie. Radiation Unit- for mango 5 MT per hour, Pre-cooling Unit – 1no. with capacity of



5 MT per cycle of 6 hour, Cold Storage Unit – 4 units of 25 MTs per day, Radiation processing hall of about 8200 sq. ft., Pre-cooling, cold storage, processing hall of about 4600 sq.ft.

- Sanctioned Tender Cost Rs.2936.01 lakhs.
 - Facility Hand over to GM (VCD) on dtd.11/03/2015
- ii) Export Facility Center for Fruits and Vegetables at Khadkewake, District – Ahmednagar. (RKVY)
- Government has handed over land to Pravara Sanstha at Khadkewake, Taluka-Rahata, Dist-Ahmednagar, bearing S.No.416. for constructing above Facility. The total land is about 13.02 ha. Out of which 5 acre is handed over for this project. The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 2 nos. of 50 MT. and 2 Nos. of 25 MT. with a Grading – packing hall, plant machinery and site development activity.
 - Sanctioned Tender Cost Rs.646.63 lakhs.
 - Facility Hand over to Division Office, Nashik on dtd.17/06/2014
- iii) Export Facility Center for Keshar Mango at Beed, Dist-Beed. (RKVY)
- APMC, Beed has handed over the land within its premises for the construction of this project.
 - The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 2 Nos. of 25 MT., Ripening Unit- 1 no. of 25 MT per cycle with a Grading – packing hall, plant machinery, road and site development activity.
 - Sanctioned Tender Cost Rs. 549.44 lakhs.
 - Facility Hand over to Division Office, Aurangabad on dtd.15/11/2014
- iv) Export Facility Center for Banana at Indapur, Dist-Pune. (RKVY)
- APMC, Indapur has handed over the land within its premises for the construction of this project. This project includes the Farm Packhouse at Akluj, Dist-Solapur and Walchandnagar, Dist-Pune.
 - The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 2 Nos. of 25 MT., Ripening Unit- 1 no. of 25 MT per cycle with a Grading – packing hall, plant machinery and site development activity.
 - Sanctioned Tender Cost Rs. 809.78 lakhs.
 - The work of this project is in final stage.
- v) Export Facility Center for Pomogranate at Atpadi, Dist-Sangli. (RKVY)
- APMC, Atpadi has handed over the land bearing Gut No.37145 within its premises for the construction of this project.
 - The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 2 Nos. of 25 MT., Ripening Unit- 1 no. of 25 MT per cycle with Pack house, Plant room, Ante



room, Dispatch & Receiving platform, D.G.Set, Transformer , Store room, Toilet block, road and site development activity.

- Sanctioned Tender Cost Rs. 512.47 lakhs.
- The construction of this project is in final stage.

vi) Export Facility Center for Onion, Pomegranate and Grapes at Chandwad, Dist-Nashik. (APEDA)

- APMC, Chandwad has handed over the land beside Manmad road for the construction of this project.
- The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 2 Nos. of 25 MT., Ripening Unit- 1 no. of 25 MT per cycle with a Plant room, Ante room, Dispatch & Receiving platform, D.G.Set, Transformer , Store room, Toilet block, road and site development activity with Onion Storage Structures – 10 nos. with a capacity of 50 MTs each.
- Sanctioned Tender Cost Rs. 730.34 lakhs.
- The construction of this project is in final stage.

vii) Orange Export Facility Centre, Warud, Dist.-Amaravati (RKVY)

- Land for the construction of this project has been made available by Dr. Panjabrao Deshmukh Krushi Prakriya Sanstha at MIDC, Warud.
- The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT per cycle of 6 hours, Cold Storage Unit- 1 Nos. of 25 MT., Grading – packing hall with 2 MT per 1 hour Capacity , Pack house, plant & machinery, Staff Quarter, Road and site development activity
- Sanctioned Tender Cost Rs. 860.29 lakhs.
- The construction of this project is under Progress.

II) Export Facility Centers for Flowers:

i) Project at Mohadi, Dist-Nasikh. (RKVY)

- APMC, Dindori has handed over the land bearing Gut No.1286, of about 2 acre for the construction of this facility.
- The project includes the following components – Pre-cooling Unit – 2 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 4 Nos. of 25 MT., with Pack house, Plant room, Ante room, Dispatch & Receiving platform, D.G.Set, Transformer , Store room, Toilet block, road and site development activity.
- Sanctioned Tender Cost Rs. 554.77 lakhs.
- Facility Hand over to Division Office, Nashik on dtd.23/07/2014

ii) Project at Talegaon-Dabhade, Dist-Pune. (APEDA)

- Land of about 2 acre for construction of this facility has been handed over by floriculture park, MIDC, Talegaon (Dabhade)



- The project includes the following components – Pre-cooling Unit – 2 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 4 Nos. of 25 MT., with Pack house, Plant room, Ante room, Dispatch & Receiving platform, D.G.Set, Transformer , Store room, Toilet block, road and site development activity.
 - Sanctioned Tender Cost Rs. 716.00 lakhs.
 - The Construction of this project is in final stage.
- iii) Project at Satara (RKVY)
- Ajinkyatara Shetkari Sahakari Phale, Phule Va Bhajipala Kharedi Vikri Sanstha, Satara has handed over the land at MIDC, Satara and for the construction of this facility.
 - The project includes the following components – Pre-cooling Unit – 2 No. with the capacity of 5 MT per cycle of 6 hours, Cold Storage Unit- 4 Nos. of 25 MT., with Pack house, Plant room, Ante room, Dispatch & Receiving platform, D.G.Set, Transformer , Store room, Toilet block, road and site development activity.
 - The construction of project is under Progress.

III) Modern Market Facility Centers for Fruits and Vegetables :

- This project is under development at 20 various places in the State of Maharashtra.
- The project includes the following components – Pre-cooling Unit – 1 No. with the capacity of 5 MT. per cycle of 6 hours, Cold Storage Unit- 1 Nos. of 25 MT., with Pack house, Plant room, Ante room, Dispatch & Receiving platform, D.G.set, Transformer , Store room, Toilet block, road and site development activity.
- The land is handed over by concerned APMC / Co-operative Society respectively.
- All Project are nearly completed & handing over procedure is in progress.

S. No.	Place of project	Project Cost (Rs. In Lakh)	Current Status of Work
1	Ghansavangi	302.30	Civil Work with Machinery installation and external electrical work is completed. Facility is ready for Handing over.
2	Kalmanuri	285.48	Facility Hand over to Division Office, Latur on dtd.27/08/2014
3	Karmad	284.21	Civil Work with Machinery installation and external electrical work is completed. Facility is ready for Handing over.
4	Rajgurunagar	301.35	Facility Hand over to Division Office, Pune on dtd.10/12/2014
5	Masur	305.27	Facility Hand over to Division Office, Kholhapur on dtd.10/11/2014
6	Majalgaon	277.13	Facility Hand over to Division Office, Aurangabad on dtd.26/08/2014

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7	Ardhapur	289.97	Facility Hand over to Division Office, Latur on dtd.27/08/2014
8	Yaval	291.04	Facility Hand over to Division Office, Nashik on dtd.26/07/2014
9	Pulgaoan – (Wardha)	299.06	Civil work and Machinery installation work is completed. MSEDCL external electrical work is in progress. No Load test incomplete.
10	Chandur Railway	285.78	Facility Hand over to Division Office, Amravati on dtd.18/03/2015
11	Loni	279.99	Civil work is completed and Machinery installation work is in progress.
12	Shirpur	283.55	Facility Hand over to Division Office, Nashik on dtd.24/04/2014
13	Deolgaon Raja	297.57	Facility Hand over to Division Office, Amravati on dtd.24/4/2014
14	Bhivapur	298.01	Load Test incomplete, MSEDCL external electrical work is in progress.
15	Palghar	295.00	Civil and electromechanical work in final stage. Facility is ready for Handing over.
16	Thangaon	295.22	Civil and electromechanical work completed. No Load Test completed on DG Set., Load Test incomplete, MSEDCL external electrical work completed. Facility is ready for Handing over.
17	Mohadi	287.03	Facility Hand over to Division Office, Amravati on dtd.19/03/2014
18	Talsande	303.06	Civil and electromechanical work completed. No Load Test completed on DG Set., Load Test incomplete, MSEDCL external electrical work Tender in process. Facility is ready for Handing over.
19	Barshi	295.36	Facility Hand over to Division Office, Pune on dtd.01/05/2014
20	Mhaswad	309.48	The construction of project is under Progress.

C) Development of Marketing Infrastructures in the APMCs of Left Wing Extremists Activities affected Districts under RKVY scheme.

The objectives of this project are as follows:

- These Projects include making infrastructure which will enhance the financial empowerment of tribal farmers of Left Wing Extremist Affected districts.
- Financial stability will demotivate participation in Extremist Movement.
- Will enable the markets to handle peak arrival of produce efficiently.
- Increased operational efficiency will bring about reductions in marketing costs.
- Projects will also improve hygiene and sanitary conditions in the market yard which will reduce the undue wastage of agricultural produce.

In first stage the following 11 APMCs main market and some of their sub-markets from the Gadchiroli, Chandrapur and Gondia Districts are covered -

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Sr.	District	Name of the APMCs	RKVY Sanctioned Project Cost	RKVY Sanctioned Subsidy Amount	Subsidy Disbursed to APMCs	APMCs own contribution	Total expenditure on project
1	Gadchiroli	Chamorshi, Aheri	1231.08	923.00	730.50	328.19	1058.69
2	Gondia	Gondia, Goregaon, Amgaon, Tiroda and Arjuni Morgaon	1912.76	1194.00	1093.00	502.37	1595.37
3	Chandrapur	Pobhurna, Savli, Sindevahi & Korpana	838.34	447.00	430.56	233.61	664.17

Amount in Rs. Lakh

In second stage the proposals of remaining 14 APMCs from 3 districts namely Gadchiroli, Bhandara & Chandrapur are submitted to Government of Maharashtra for sanction under RKVY as below :

Sr. No.	Name of APMC	District	Total Project Cost (Rs. in Lakh)	Proposed RKVY Subsidy (@ 75%) (Rs. in Lakh)
1.	Armori	Gadchiroli	506.96	380.22
2.	Gadchiroli	Gadchiroli	500.00	375.00
3.	Tumsar	Bhandara	497.20	372.90
4.	Lakhandur	Bhandara	495.41	371.56
5.	Lakhani	Bhandara	500.68	375.51
6.	Pavani	Bhandara	241.20	180.90
7.	Chimur	Chandrapur	534.81	401.11
8.	Bramhapuri	Chandrapur	503.68	377.76
9.	Varora	Chandrapur	500.00	375.00
10.	Rajura	Chandrapur	296.07	222.05
11.	Gondpimpri	Chandrapur	523.77	392.83
12.	Chandrapur	Chandrapur	523.58	392.68
13.	Mul	Chandrapur	519.46	389.59
14.	Nagbhid	Chandrapur	497.04	372.78
Total			6639.87	4979.89

D) Proposed Terminal Market at Mumbai

The Government land of about 36.75 ha. At Bapgaon, Tal- Bhivandi, Dist-Thane, is taken in possession and the joint measurement is also completed and the remaining land of about 13.50 ha. is to be handed over by Government to MSAMB. The proposal for the handing over of the land and changing the zone of the same land is sent to the State Government and continuously persuade with concerned Department of State Government.

E) Works related with Civil Engineering carried out by APMCs

- During the reporting year 2014-15, Engineering Department has scrutinized the loan proposals and also carried out the technical scrutiny of the proposals.



a) Loan proposals / Utilization Certificates ;

(1) Amravati (Dist. Amravati), (2) Dhamangaon Rly.(Dist. Amravati), (3) Tadkalas (Dist. Parbhani), (4) Shrigonda (Dist. Ahmednagar), (5) Mandhal (Dist. Nagpur), (6) Parshivani (Dist. Nagpur).

b) Technical Scrutiny;

1) Tadkalas (Dist. Parbhani), (2)Patoda (Dist. Beed), (3) Shrigonda (Ahmednagar).

F) Sanction of various developmental works of the various APMCs under Section 12(1).

- By the order of Government Co-operative Marketing and Textile Department, Government Order No. KPA-0611/P.K. 172/21-S, dated – 5th of September 2011, the power of giving sanction to the proposals of developmental works carried out by APMCs under Section 12(1) has been given to General Manager of MSAMB, Pune. The work is accordingly carried out from December 2011 regularly. As per govt. notification Dtd. 28 January 2015 the power of giving sanction to the proposals is transferred to Director of Marketing, Pune. Hence remaining proposals are transferred to Director of Marketing vide letter Dtd. 05 February 2015.

G) Related Civil works of Head Office Building, Pune & OtherWork :-

- The renovation work of Division Office at Nashik work is nearby completed



E) Information Technology (IT)

1. Computerization of APMCs:

A) Marknet Project –

Marknet (Market Network) is network of computerized APMCs in the State. Objectives are to compile market arrivals, prices & disseminate and bring the effectiveness and transparency in the functioning of APMCs, for benefit of the farmers. Computer set with internet facilities has been provided free of cost to 294 Main markets and 66 sub yards. Daily arrival and price data is being compiled through MSAMB website (www.msamb.com) and further disseminated. MSAMB email facility has been provided to all APMCs.

B) eAuction (Computerized Auction System) -

MSAMB has initiated a Project for Computerization of Auction Process starting from arrival till dispatch of agriculture produce, at APMCs. Aim of this project is to help farmer to get better price and bring effectiveness and transparency in the functioning of APMCs. The CAS has been implemented at 4 APMCs viz. Rahata, Chikhai, Akot & Hinghat APMCs and implementation is under progress at Dhamangaon Railway APMC. Web based software with mobile application has been developed and hosted at MSAMB data center. Presently Soyabean, Black Gram, Maize, Tur, Jawar, etc. commodities are covered under computerized auction system. This system has brought effectiveness and transparency in auction process and it has been observed that farmers are getting remunerative prices.

2. MSAMB website

The State Marketing Board website www.msamb.com is in functioning. All computerized APMCs are uploading daily arrivals and prices data on this website. The information complied through the website is made available to APMCs, farmers and other concerned. This website provides information regarding various schemes, projects, activities and latest information about work done in the field of Agricultural marketing. This is the unique website having overall information about Agricultural marketing. This website contents brief information about all APMCs in the state, agriculture export, agri expo zone, international Horticulture Training Center, Director of Marketing etc. in Marathi and English. This is the only website having online current and future prices of agriculture commodities.

3. eOffice for daily correspondence & filling -

MSAMB has successfully implemented eOffice at MSAMB H.O. & all divisional offices since November 2014. Clearance of daily correspondence and file is made compulsory through eFile system and files are sanctioned online. MSAMB office has



become paperless and eFile has brought effectiveness and transparency in filing process.

4. Data Center:

MSAMB has established independent Tier-3 data center at IT department. Website, mail service, database, eOffice, computerized Auction System and all online applications are hosted in the data center. For internet 10 mbps leased line and 16 mbps broad band is functional in the data center.

5. Development, implementation & maintenance of online software

IT department has in-house developed and launched 28 on-line web based applications for various functions of MSAMB and APMCs. On-line softwares have reduced the time in submission of proposals, sanctioning process and brought effectiveness and transparency entire process of sanction of proposals submitted by APMCs. These on-line applications are regularly used by APMCs and the results are encouraging.

6. Incentive Scheme for APMC computer operators -

Under Marketing Research And Information Network Scheme of DMI, GoI, Rs. 1000/- incentive has been provided to the computer operator of APMC for uploading daily price data on website for more than 20 days in a month. Till date Rs. 18 Lakhs incentive has been distributed to computer operators of APMCs.

7. Statistical Information:

A database has been developed for the important annual statistical information of all APMCs in the State. This database is used for providing comparative statistical reports to the Govt. for decision making, as and when required. Similarly, the information is provided to other institutes, companies, NGOs, individuals on regular basis.



F) PUBLIC RELATIONS AND PUBLICITY

1. APMC Training :

MSAMB has organised training programmes for officers and employee's of APMC's at National Institute of Post Harvest Tehonology, Dist. Pune.

2. Krushi Panan Mitra ;

MSAMB, Pune is publishing "Krushi Panan Mitra" magazine monthly. Annual subscription of this magazine is 150/- and for 10 years subscription is Rs. 1500/- MSAMB sends this magazine to subscribers, APMC's, A.R.s, D.D.R.s, Divisional Joint Registrar's, Taluka Kharedi Vikri Sangha, Phale and Bhajipala Utpadak Co.op.Soc, Superintending Agricultural Officers, Divisional Jt. Directors of Agriculture Dept, Divisional offices of MSAMB, District Co-operative Bank's,, Zilha Parishads, Directors of MSAMB, Ministers, Secretaries, Newspapers, Agricultural based magazines every month. MSAMB aims to increase the number of subscribers.

"Krushi Panan Mitra" magazine covers subjects such as Agri. Production, Crop Protection technology in agriculture, conservation of water, processing industry, marketing and export, central & state government's schemes, post harvest technology, animal husbandary, dairy industry.

Monthwise circulation of Krishi Panan Mitra magazine is as follows-

Sr.No.	Month	Magazine distributed
1	April 2014	11526
2	May 2014	11898
3	June 2014	12686
4	July 2014	16990
5	August 2014	16229
6	September 2014	17351
7	October 2014	17000
8	November 2014	16927
9	December 2014	16875
10	January 2015	16966
11	February 2015	16354
12	March 2015	16716

In the year under report, there are about 3 lakhs readers.



3. Exhibition Participation:

In the year under report MSAMB participated in various exhibitions and has given the information regarding the various schemes, projects & programmes etc. In addition to this Public Relations and Publicity Department tried to increase the subscribers of “Krushni Panan Mitra” magazine.

Sr.	Period	Exhibition	Place
1	9 th August 2014	Shetakeri Melava and krishi Pradarshan	Poynad(Nagothane) Tal. Alibaug
2	12 th 16 th November	Agrowan 2014	Agri. Ground Pune
3.	24 th to 28 th November 2014	Yashawantrao Chavan Krishi Audyogik and Pashupakshi Pradarshan	Karad, Dis. Satara
4	4 th to 7 th December 2014	Agrovision 6 th	Nagpur
5	10 th to 14 th December 2014	Kissan 14	Moshi, Dis. Pune
6	15 th to 16 th December 2014	National Seminar “Global Opportunities in Agril. Entrepreneurship/Business	Bibawewadi, Dis. Pune
7	18 th to 25 th Jaunary 2015	Bharatiya Sanskruti Ustav, Kaneri Tal. Karveer, Dis. Kolhapur	Kolhapur
8	24 th to 26 th Jaunary 2015	Akhil Bhartiya Krishi Sahitya samelan	Nashik
9	23 rd to 26 th Jaunary 2015	Jagtik Krishi Mahostav	Nashik

4. Advertise & Financial assistance :

Sr.No.	Name of Organization/Magazine	Amount Rs.
1	Godavari Wine park, Winchur	15/- Lakh
2	National Seminar Global opportunities in Agri. Entrepreneurship/Business, Bibawewadi, Dis. Pune	15,000/-
3	Karad Krshi Utapanna Bajar Samitteen (Yashawantrao Chavan Krishi Audyogik and Pashupakshi Pradarshan)	2/- Lakh

5. Publicity:

In the year under report MSAMB has conducted several workshops, seminars, press conferences on different issues and news of the same were published in various news papers & also broadcasted through Akashwani, and telecasted through private channels & Doordarshan.

6. Publication of articles :

MSAMB is always committed to disseminate knowledge related to agriculture marketing among the farming community. Details about the articles published in MSAMB's monthly issues of Krushi Panan Mitra during the reporting year are as under :



Sr.	Name of Article	Period
1.	Benefits and Opportunities In Export Of Agricultural Goods	April 2014
2.	Cereals: The Nutritional Value and Value Addition	April 2014
3.	Wonder Fruit From Nature – Key Lime	April 2014
4	Benefits of Group Agriculture	April 2014
5	Marketing of Soybean Milk and Cheese (tofu)	April 2014
6	Procedure For Export Of Mango	April 2014
7	Harvesting and Selling of Vegetables	April 2014
8	Agricultural Packaging Of Agrl. Goods	April 2014
9	Export Of Pomegranate	May 2014
10	Opportunities In Export Of Mangoes	May 2014
11	Marketing Of Sales Agricultural Goods – A Necessity	May 2014
12	Opportunities In Export of Flowers & Cashew nut	May 2014
13	Guar gum	May 2014
14	To Take Positive Out Look Of Crop Insurance Scheme	June 2014
15	The Important Of Marketing In Agricultural Markets	June 2014
16	Group Farming : Need Of Time	June 2014
17	Cashew Production - Process and Its Future	July 2014
18	Post Harvest Technologies For Banana	July 2014
19	Preservation of Fruit and Vegetables Through Processing	July 2014
20	Export of Onion Seed	July 2014
21	Preservation Of Food Techniques	August 2014
22	Vegetable Export : Opportunities and Problems	August 2014
23	Onion Storage - Economic Advantage	August 2014
24	Benefits of Rose Export	August 2014
25	Presentation Of Post Harvest Technologies For Foreign Vegetables	August 2014
26	Storage of Fruits & Vegetables In Cold Storages	September 2014
27	Ber Processing Industry	September 2014
28	Opportunities Of Self Employment In Agricultural Marketing	October 2014
29	Technology Export Of Pomegranate Production	October 2014
30	Opportunities In Agricultural Processing Industry	October 2014
31	Need Of Food Processing Industries	October 2014
32	Towards Indian Grape Exports	November 2014
33	Grape Harvesting, Handling and Processing	November 2014
34	Make Processed Food Using Tamarind	December 2015
35	Bear Processing – Small Industry	December 2014



36	Great Option Fruit Processing	December 2014
37	Branding Of - Raisin Exports	December 2014
38	Amla Processing	January 2015
39	Opportunities – In Custard Apple Processing Industry	January 2015
40	Storage of Onion & Garlic	January 2015
41	Utility Of A - Papaya Fruit Industrial	January 2015
42	Essential Condition for Grape Export to European Countries	January 2015
43	Foreign Currency From Raisin Export	January 2015
44	Mango Export Management	January 2015
45	Veg Initiative Scheme for Urban Cluster	February 2015
46	Group Farming –Development	February 2015
47	Processing and Storage of Vegetables	February 2015
48	How to Export Agricultural Produce ?	March 2015
49	Permissions and Registration Process for Export.	March 2015
50	Important Institutes and Departments In Export.	March 2015
51	Agricultural Marketing In Dubai	March 2015
52	Government Schemes - Export Promotion	March 2015
53	Onion Export – Opportunities and problems.	March 2015
54	Banana : Status & Potential of Banana Export	March 2015
55	Cashew Export	March 2015
56	Opportunities and Challenges of Mango Export.	March 2015
57	Sparkling Wine Export.	March 2015
58	Export Promotion	March 2015
59	Opportunities and Search of Ginger export.	March 2015

7. Participation in the programs of Aakashwani & Doordarshan Kendra :

MSAMB is the member of Pune Aakashwani's Rural Programme Advisory Committee. To know the information related to MSAMB's programs, Schemes etc. as well as latest technology on cultivation/marketing practices among the farmers, MSAMB have undertaken several broadcasting programs on Aakashwani Kendra. Due to same, it is possible to share the information related to MSAMB's Schemes as well as the guidance in the field of agriculture among the farming community. MASAMB is the member of Rural Programme Advisory Committee of Doordarshan Kendra Pune & Mumbai. Due to the membership, the participation of MSAMB in Doordarshan Kendra Programme is increased which is resulting in better transfer of Technology to grass root level.

8. Training - In House Training:

To disseminate the knowledge on different aspects, to the employees of MSAMB, in house training programme and demonstration programs on various issues were



organized on working Saturday. Due to these trainings the employees of MSAMB have gained knowledge of various topics which has helped to change their outlook functioning.

9. Krushi Panan Dairy :

MSAMB has published and distributed Krushi Panan Dairy -2015. It has details of various schemes implemented by MSAMB, State and Central Government and various projects that MSAMB has been implementing. MSAMB strives educate the public at large about the details of schemes and State and National organizations that are working in the field of agricultural marketing.

10. Library :

MSAMB has library facility at their head office located at Pune. Video collection of books on various subjects, issues, reports, CD's, project reports are available in the library and most of the readers are using this opportunity on large scale.

Every year different books as well as monthly, trimonthly magazines on various subjects like agriculture marketing, exports published on national & international levels are getting collected. Collection on books in the library is about 3,830 books.

Necessary steps to be taken to upgrade the library more effectively by purchasing various newly published books. Collection work of different information published in the daily news papers/issues are available to the officials working in the MSAMB etc.

Membership for Maharashtra State Agricultural Marketing Board of various institutions like Maratha Chamber Of Commerce etc., has been sought through Library Department.

In library, daily 15 new papers are available and subject wise cutting & collection work is being undertaken in the library.



G) Agri Business Development

Agri Business Development section is trying to develop the direct marketing system in the State to reduce the chain of middlemen, which will help to improve the income of farmers and also helps to supply fresh vegetables at fair rate to the consumers. ABD section also trying to create new markets within the state as well as in the country.

Producer to consumer direct sale scheme-

Direct marketing is selling agricultural produce product directly to the consumer or end-user, rather than through a broker, distributor or wholesaler. Several factors have led to a growing consumer interest in purchasing directly from farmers: the desire for fresh, high-quality products; the ability to personally interact directly with farmers who grew/raised the food; and interest in supporting local, small farms. Availability of product information such as growing method, instructions about use, recipes, and taste samples also draw customers to direct-marketing outlets.

The direct sale of alphonso mangoes from farmers to consumers is getting good response with assurance of quality and no cheating. The Maharashtra State Agriculture Marketing Board (MSAMB) has provided a direct marketing facility for farmers to sell mangoes to consumers without middlemen. In this financial year, 59 farmers from Devgad, Sindhudurg and Ratnagiri district have participated in the project through the MSAMB office. The project started in the month of March and within four months, farmers sold mangoes worth Rs 8 crore. This scheme started nine years ago and due to its popularity, it doesn't need any publicity. Through word of mouth, consumers rush to MSAMB to purchase mangoes every year.

Fruits and Grain Festival-

MSAMB arranges different seasonal fruit festival like Mango, Grapes, Pomogranates, Oranges in Maharashtra State. In these fruit festival farmers sale their agri. produce directly to the consumers. It benefits the farmers in terms of money. Through this festivals consumer gets fresh & naturally ripped fruits and farmers are getting 30 to 40 percent more monetry benefits. Sponserer of Fruits and Grain Festival will get the subsidy as below –

- 1) Within Municipal Corporation – Rs.60,000/-
- 2) Dist. level – Rs.20,000/-
- 3) Taluka level – Rs.10,000/-

For the marketing & advertisement of Fruits and Grain Festival sponserer will be paid Rs.10,000/-. Sponserer need to build minimum of 10 & maximum of 50 stalls in the festival.

In the year 2014-15 total 16 beneficieries participated in fruit & grain festival and total subsidy of Rs.9.78 lakh is released to those beneficieries. During the period 10/12/2014

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to 20/01/2015 farmers from Vidarbha sold 128 MT Oranges at a rate of Rs.33 per kg in Pune city. MSAMB also arranged Mango festival from 08/04/2015 to 30/06/2015 where farmers from Konkan region sold approx. more than 90000 dozens of fresh Mango directly to the consumers.

Sr. No.	Name	Festival, Period and place	Subsidy Amount Rs.
1	Dhanashree Mahila bachat Gat, Pune	Mango, Dt.28/04/2014 to Dt. 02/05/2014 Balgandharva Rangamandir, Pune	60000
2	Swamini mahila self help bachat Gat, Pune	Mango, Dt.23/05/2014 to Dt. 27/05/2014 Balgandharva Rangamandir, Pune	58000
3	Tapasya mahila self help Bachat gat	Mango, Dt.05/05/2014 to Dt.11/05/2014 Balgandharva Rangamandir, Pune	55000
4	Adhar mahila bachat gat, Pune	Mango, Dt.12/05/2014 to Dt.17/05/2014 Balgandharva Rangamandir, Pune	35000
5	Jagruti mahila bachat gat, Pune	Mango, Dt.18/05/2014 to Dt.22/05/2014 Balgandharva Rangamandir, Pune	45000
6	Kirti bachat gat, Pune	Mango, Dt.12/05/2014 to Dt.17/05/2014 Ramkrishna More Auditorium, Chinchwad, Pune	58000
7	Jivhala mahila bachat gat, Pune	Mango, Dt.01/05/2014 to Dt.05/05/2014 Ramkrishna More Auditorium, Chinchwad, Pune	60000
8	Manini mahila bachat gat, Pune	Mango, Dt.05/05/2014 to Dt.10/5/2014 Ramkrishna More Auditorium, Chinchwad, Pune	60000
9	Swananda mahila bachat gat, Pune	Mango, Dt.15/05/2014 to Dt.22/05/2014 Mahesh Vidyalay, Kothrud, Pune	60000
10	Yashashree bachat gat, Pune	Mango, Dt.23/05/2014 to Dt.28/05/2014 Gandhi Bhavan, Kothrud, Pune	57000
11	Swamini mahila bachat gat, Pune	Mango, Dt.24/05/2014 to Dt.30/05/2014 Mahesh Vidyalay, Kothrud, Pune	60000
12	Shri Swamisamartha shetakari bachat gat, Pune	Fruits & Grain, Dt.29/06/2014 to Dt.03/07/2014, Gandhi Bhavan, Kothrud, Pune	60000
13	Bhairavnath mahila shetakari bachat gat, Pune	Fruits & Grain, Dt.08/11/2014 to Dt.12/11/2014 Murkute School, Baner, Pune	60000
14	Project Director, ATMA, Ahmadnagar	Fruits & Grain, Dt.09/05/2014 to Dt.11/05/2014, Profesor colony, Ahmadnagar	100000
15	Krushni Samrudhi: Agriculture Development Project, Amaravati	Orange, Dt.15/01/2015 to Dt.18/01/2015 Balgandharva Rangamandir, Pune	100000
16	Project Director, ATMA, Thane	Fruits & Grain, Dt.27 Feb. to Dt.01 March 2015, Thane	50000
		Total	978000



National Vegetable Initiative for Urban Cluster (NVIUC), under RKVY-

The Vegetable Initiative for Urban Cluster initiated with the objective of increasing the farmer's income and make available quality vegetables to consumers. MSAMB is working as a Nodal Agency to run this scheme in Mumbai, Pune & Nagpur city. There are 4 parameters under which the subsidy is available for the marketing of vegetables. 1) Motorized Vending Cart 2) Grading & Packing Unit 3) atmospheric Controlled Unit & 4) Static / mobile vending cart.

Dist. Supplying selected cities –

- **Mumbai** – Nashik, Pune, Raigad, Thane.
- **Pune** – Pune, Ahmadnagar, Satara, Sangli, Solapur
- **Nagpur** – Nagpur, Wardha, Bhandara, Chandrapur, Yawatmal, Amaravati, Gadchiroli.

Beneficiaries -

Vegetable producing Gat, Farmer's Producing Company, Small Business Salesman sponsored by Vegetable producing Gat, Individual / institution, cooperatives, private firm, Charity Trust, Self Help group, Public sector registered companies etc. NHM and Agri. Department transferred Rs.661.75 lakh to spend on different parameters of the scheme. The amount spent / Utilized by MSAMB for the the above said 3 cities is as below.

City	parameters of the scheme	No. of Beneficiaries	Subsidy disbursed Rs.
Mumbai	Grading & Packing Unit	45	86.65
	atmospheric Controlled Unit	1	2.00
	Static / mobile vending cart	00	00
	Motorized Vending Cart	6	12.00
	Mumbai Total	52	100.65
Nagpur	Grading & Packing Unit	3	12.00
	atmospheric Controlled Unit	2	7.72
	Static / mobile vending cart	3	0.45
	Motorized Vending Cart	41	82
	Nagpur Total	49	102.17
Pune	Grading & Packing Unit	19	68.86
	atmospheric Controlled Unit	33	80.58
	Static / mobile vending cart	81	11.77
	Motorized Vending Cart	82	163.73
	Pune Total	215	324.94
	SCHEME Total	316	527.76

Farmer's Weekly Market-

MSAMB is working on the concept of farmers produce to consumers without middleman Direct Marketing, under which MSAMB organizing Farmer's Weekly Market in Pune city with the intention to provide fresh vegetables and fruits to the consumers. It also benefits the farmers in terms of Money. Currently there are 6 Farmer's Weekly Market in Pune city these are as below -



- I. Gandhi Bhavan, Kothrud – Sunday (Started on 29th June 2014.)
- II. Baner – Saturday (Started on 8th November 2014)
- III. Katraj– Wednesday (Started on 8th April 2015)
- IV. Balewadi – Thursday (Started on 2nd July 2015)
- V. Bavdhan – Friday (Started on 7th August 2015)
- VI. Nigadi, Pradhikaran – Sunday (Afternoon) (Started on 9th August 2015)

MSAMB is planning to start 4 new Farmer's Weekly Market in Pune city as well as MSAMB also planning to start Farmer's Weekly Market in major cities of Maharashtra. In one Farmer's Weekly Market approx. Rs.15 to 20 lakh transaction takes place. To run these markets in the state guidelines have been prepared.

Organizing Training Program –

MSAMB with the help of National Institute of Agricultural Extension Management (MANAGE) Hyderabad, N.I.A.M., Jaipur, I.I.F.T., New Delhi, & other Institutions jointly conducted training program or sending officials and non-officials of APMC's for their training programs, MSAMB is also organizing training program for the non-officials and officials of APMC's in N.I.P.H.T. on various issues related to Agricultural Marketing.



6) Other Projects

Convergence of Agricultural Interventions in Maharashtra (CAIM)

With reference of above, The Government of Maharashtra (GoM) along with International Fund for Agricultural Development and Tata Trust initiated CAIM (Convergence of Agriculture interventions in Maharashtra) Project for Six Distressed districts of Western Vidarbha comprising of Amravati, Akola, Buldana, Washim, Yavatmal and Wardha. Targeted Beneficiaries of Project are Small, Marginal land holding Farmers and Landless labours.

The programme envisages outreach to 1606 villages of 64 clusters /Talukas (Blocks) from six districts through various community mobilization activities, women empowerment Programs, Rural Livelihood, Soil and Water Conservation practices, sustainable agriculture development, diversification of cropping patterns, markets and value chain development etc.

Programme Goal: The overall goal of the Programme is to contribute to the development of resilient production, sustainable and diversified households activities both on-farm and off-farm for livelihoods. Thus strengthening household capacity to face production and market challenges without falling back into poverty and distress.

Objectives

- To Achieve Convergence Of Government Programs And Resources.
- To Empower Women Through Micro-finance And Micro-enterprises.
- To Facilitate Farmers' Involvement In Primary Processing, Quality Enhancement And Marketing.
- To Encourage Sustainable Agriculture: Soil And Water Conservation, LEISA, Organic Farming
- To Improve Household Incomes

Target Population

- **Small & Marginal Farmers:** - BPL, SC/ST, Farmers under agrarian distress
- **Landless Household:-** BPL, SC/ST

Components of the Programme: The major component of the programme is as below
Component 1- Institutional Capacity Development & Partnerships

SHG & CMRC

Component 2- Marketing Linkages & Sustainable Agriculture

- a. Sustainable Agriculture
- b. Soil & Water Conservation
- c. Market Linkage & SME Development
- d. Livestock Development



Component 3- Programme Management

Project Started in December 2009 and subproject implementation started in 2nd October 2010. Project end date is 31st December 2017. Following achievements has been done during the 2010 to January 2016.

Project Achievement in 2014-15:-

- New SHG Formation - 400
- 1670 HH – Ultra Poor Support
- 1876 women’s name included in land record as a co-owner
- 150- VDC Formation
- Farmer Group - 2130
- 750 - Village Information System and Magzines, Dairy, News Paper distributed to 1020 VIC
- Farm pond - IAFD - 287, Convergence -435
- Soil and Water Conservation – (IFAD-16433 Haü, Convergence -6490 Ha)
- Nala Revival - 22
- Sunken Dugout Pond - 11
- CNB Desalting- (IFAD-83, Convergence -127)
- CNB Construction - (IFAD-20, Convergence-33)
- Micro irrigation - 349 Ha
- Vocational Training - IFAD- 311, Convergence -266
- 54486 Farmers Trained
- BCI Cotton production in 37 cluster for 41923 farmers on 53832 Ha area
- 46 Market linkages for 5131 farmers and 2320.8 Ha area
- BBF sowing done on 15878 Hecter within 6 districts, at some places sowing against slope has been done due to late monsoon. Soybean yield increase by minimum 1 to 3 quintals per acre
- 5933 - Biodynamic Compost Unit
- Contract Farming- Farmers- 1437, Area – 1455.8 Hecter

Crop Diversification

	Area	Farmer
Onion Seed	187.3	367
Gram Seed	42.8	43
Maize	555	805
Tur	4621	3259
Soybean Seeds	773.8	921
Potato	35	83
Cotton Seeds	25	100
Babycorn	37.6	95
Okra Seeds	149.6	196
Turmeric	102.28	148
Safflower	27.6	32
Chili	22.7	156
Onion (Bulb)	22.5	54
Ashwagandha	12	29



- 47 LCD Projectors procured
- Solar Dryer - 15
- Dalmill Established - 11
- 370 SHG, 23 Farmer Group, 33 JLGs and 113 Producer Group gets benefit of Farm-Mechanization of 223 - Spiral Separator, BBF Planter - 258, Rotavator - 103, Sprinkler Sets - 124, Thresher - 17, Tractor - 4
- Backyard Poultry - 11619
- 614 Goatry Unit
- 589 - Dairy Unit
- Farmer to Consumer Orange Marketing to Bangalore – 10 Ton, Mumbai - 8 Ton, Pune 112 Ton, Nashik- 10 Ton, Shirdi – 5 Ton & Akola – 4 Ton (Total 149 Ton).
- 20 Orange Grower Farmers benefitted for Global GAP certification.

Financial Status: - (Amount in Crore)

	2014-15
IFAD	18.26
Convergence	37.23



Maharashtra Agricultural Competitiveness Project (MACP)

1. The project development objective of MACP is to **“increase productivity, profitability and market access of the farming community in Maharashtra”**.
2. The total project cost is Rs. 703.95 crores (Govt. Share Rs. 51.72 Cr – 7.3%, WB Share Rs. 461.31 Cr.- 65.5% and Beneficiaries Share - Rs. 191.02 Cr – 27.1 %). The details of the project target & expenditure are as follows:

Component	Total Project	Expenditure upto 15 th May 2015	Percentage
A. Intensification & diversification of market led production	167.94	81.31	48.41
B. Improving farmer access to markets			
B.1 Promoting alternative markets	214.73	95.58	44.51
B.2 Modernization existing markets	243.12	55.18	22.70
C. Project Management	78.16	42.39	54.23
Total	703.95	274.46	38.99

3. Institutional Strengthening of Market Led Agricultural Technology Transfer is being achieved through strengthening of ATMAs, FIACs, HPTI & VANAMETI. District level ATMAs have been provided with necessary IT equipment such as computers, Laptops, etc. to speed up the work. Totally 66 FIACs (2 each district) have also provided with certain infrastructure & IT equipment including LCD Projector, poster etc. and they are active in providing bringing awareness and providing technical knowledge to farming community of the district. Various sensitization and orientation workshops have been organized at district & state level for officers directly involved in implementation. These workshops have helped to updated the knowledge and thus have helped to speed up the work under MACP. Certain thematic & technical workshops for the line department officers & officers directly involved in project were organized at specified state level training Institutes which are strengthened under Project. The process of mobilization of CIGs/ FIGs & FCSC have been geared up with the help of selected Service Providers and around 3900 CIGs have been promoted in Phase I districts. The Service Providers for promotion of CIGs/ FIGs have been selected and have initiated work in 23 districts under Phase II & Phase III of the Project. The ongoing activities such as crop demos, post harvest technology management demos, innovative pilots & PPP models have been implemented on large scale and the impact assessment is done on regular basis to bring necessary improvements.
4. Preparation & Implementation of Production & Marketing Strategies focuses on preparation of MSS for all 33 districts covered under project, organizing Buyer-Seller Meets, implementation



of entrepreneurship development program, strengthening of growers associations etc. were implemented during the period.

5. The SP for Agri-business Promotion facility (ABPF) expanded their activities including organizing technology dissemination workshops for officers, developing bankable business plans for existing PCs and FCSCs formed by project, developing project related material & publications, monitoring specialized studies etc. have been completed by the agency.
6. Under the Livestock Support Services component of the Project, besides development of Livestock Markets & Small Ruminant Markets, various field level activities & programs have been implemented. The Animal Health Camps, crop demonstrations etc. were implemented on large scale in 18 districts covered under Project. The Service Providers appointed in Ahmednagar district for promotion of Small Ruminant Federation have promoted 150 groups, conducted capacity building activities for their members and have distributed quality breeding bucks in certain groups. Various project activities are implemented in coordination with District Deputy Commissioner & ATMA of the district. In the same way under Goat as High Value Enterprise component a Service Provider have made progress by setting up of goat demos, undertakings fodder crop demos, conducting training for demo farmers & distribution of quality breeding bucks have been completed.
7. The project recognizes a strong need of the alternative markets in near future, and, hence, the project related interventions related to Warehouse Receipts Development, Farmers Common Service Centers and strengthening of Rural Haats are being implemented speedily as per the PIP and the guidance of previous Implementation Support Missions. As of date works of 205 RHs have been completed. The civil works of 144 RHs is in progress. Of the rest, 28 RHs are at tender stage and, the remaining 23 RHs are at the stage of preparation of FPPs.
8. Out of 112 MSWC godowns, the repairs of 109 MSWC godowns of Phase I, II & III are completed & the works are nearing completion at the remaining 3 warehouses. The procurement of lab equipment for all 40 MSWC RHs has been completed. A total of 12196 farmers attended the awareness training program. The WDRA accreditation for 131 warehouses has been applied out of which 26 certificates have been received, while for NCDEX accreditation for 40 centers has completed. E-Warehouse receipt through SAP-ERP system has been started at all 112 locations. In 2014-15 the e-warehouse receipts were generated in 102 locations, with 27,341 warehouse receipts generated, 1,40,603 MT of foodgrain stored & Rs. 113.40 crores worth of warehouse receipts availed.
9. The strengthening of existing wholesale markets and livestock markets for improving their efficiency requires a high degree of ownership & participation for implementation of Market Modernization & Implementation Plan (MMIP). In view of this, the project has undertaken capacity building activities & training programs for the officials of APMCs. The out of state



exposure visits, and experience sharing workshops have been organized to create awareness within the stakeholders about the MMIP.

10. In all the phases (1, 2 & 3) the MMIP civil works in 21 APMCs and 08 LSMs is completed. The civil works in 42 APMCs & 07 LSMs has already commenced. Further, 06 APMCs and 02 LSMs are at work order stage (i.e., stage of letter of commencement of works). The tender process for 03 APMCs is under way.
11. The project management has been achieved through regular progress monitoring, ensuring ESMF framework, budgetary control, and bringing system for GAAP in place. Instructions have been issued to the field officers of the project and the activities are being monitored at the sub project sites regarding compliance to ESMF and GAAP, in addition to the departmental guidelines issued from time to time.
12. The Project Team expresses deep gratitude towards World Bank team and Hon. Additional Chief Secretary (Agril. & Marketing), Govt. of Maharashtra for their continuous support and guidance.



Asian Development Bank Assisted Agribusiness Infrastructure Development Investment Program (AIDIP)

The Agribusiness Infrastructure Development Investment Program (AIDIP) is a Project of Government of Maharashtra (GoM), proposed to be implemented under Public-Private-Partnership (PPP) framework. GoM has proposed to avail loans amounting \$ 85 million from Asian Development Bank (ADB) to fund the viability gap under the proposed project. In this project, private entrepreneur has to invest at least 60% of project cost and remaining 40% of cost will be contributed by ADB and the State Government in the ratio of 80:20 respectively. ADB funds will flow in the form of loan to the State Government, to which Government of India (GoI) will act as a guarantor.

Department of Cooperation, Marketing and Textiles, Government of Maharashtra, is the Executing Agency (EA) for the project and Maharashtra State Agricultural Marketing Board (MSAMB) is Implementing Agency (IA).

1. AIDIP is aimed at addressing three main constraints to agriculture growth – i) outdated technologies; ii) lack of public investment in basic infrastructure and iii) limited crop diversification. With the help of Integrated Value Chain (IVC) approach, the program targets improving physical and institutional linkages along agricultural value chains through creation of agribusiness market infrastructure; provision of support infrastructure like last mile roads, power, water, systems relating to market intelligence, and capacity building and strengthening/establishing value chain linkages.
2. The intent of the program is to achieve accelerated investment in agriculture and to support related infrastructure in rural areas, along the Integrated Value Chains. The interventions intends to target several or all of the following:
 - a) Aggregation facilities
 - b) Sorting, grading, packaging
 - c) Storage (ambient and controlled temperature)
 - d) Value addition and market intelligence
 - e) Distribution facilities including logistics
 - f) Value chains for end-to-end linkages
3. Project interventions have been configured in Hub and Spoke model in such a way that commodities grown in a geographic region of identified value chains could be collected as close to the field as possible for preservation and enhancement of value.

In the first phase two IVCs will be established as a pilot project in the -

- Nashik Region – (Estimated project cost Rs. 72 cr.)
- Aurangabad-Amravati Region - (Estimated project cost Rs. 27 cores)



- It is expected that approximately 13-15 IVCs shall be established across the state up to 2017.
- 4. **Capacity Building** - Japan fund for Poverty Reduction (JFPR) has provided grants through ADB to implement “Improving Small Farmers’ Access to Market in Maharashtra”. Farmers/producers growing the focus crops in IVC areas are to be organized into groups and federated in Producer Companies to strengthen backward linkage. In this project, more than 20,000 farmers are to be trained in first two IVCs.
- 5. **Major benefits from the project are -**
 - Better price realization to the farmers.
 - Reduction of wastage.
 - Employment generation.
 - Better quality agri-produce reaching the consumer with enhanced shelf life.
 - Improved handling, packaging and storage.
 - Enhanced capacities and skills of stakeholders.

Activities Completed:

- For effective implementation of AIDIP Project, an independent Project Management Unit (PMU) has been established under Maharashtra State Agricultural Marketing Board (MSAMB).
- For selection of concessioners for Nashik and Aurangabad-Amravati region IVCs, based on inputs received from interested investors during Pre-bid meetings, RfQ documents were modified and last date for submission of RfQ was extended to attract more investors. In due period total five applicants submitted their RfQ proposals for each IVC. However, the bid process was canceled as none of the investors submitted their detailed proposal.
- Empowered Committee on Agricultural Marketing (ECAM), chaired by Hon. Chief Secretary, Maharashtra State in its meeting held on 27th March, 2014 approved changes in project structure. This includes major changes like permission to use of private land for project development, increasing concession period to 25 years instead of 20 years, allowing bidding for individual spoke instead of entire value chain etc.
- In order to disseminate the changes in project structure among the investors and to understand the investor’s perspective in developing agriculture post harvest infrastructure, to understand the critical factors and to augment the private sector participation in agriculture infrastructure, Government of Maharashtra and Asian Development Bank (ADB) organized an interactive Roadshow on 5th December 2014 at Mumbai which was attended by senior Government officials, ADB and PMU representatives, sector experts and representatives of 18 companies. Following this, apropos to the suggestion of Dept. of Economic Affairs (DEA),



MoF, Gol, three regional road shows were also organized at Nagpur, Aurangabad and Pune.

- The project documents are being drafted to accommodate changes suggested by ECAM and investors in roadshow and fresh bids shall be invited shortly.
- JFPR project is being implemented in Nashik and Aurangabad-Amravati region IVCs. Under JFPR project capacity development of farmers is envisaged. To link farmer groups with various marketing channels, crop wise buyer – seller meetings were conducted. 18 farmer producer companies (FPCs) are registered under companies Act and their activities are being monitored by the project through Business Development Facilitators (BDFs). BDFs are working with FPCs to increase share capital and members, to collect crop wise production data, preparation of business plan and linking PCs with various marketing channels.
- Regional meetings and primary survey were conducted to identify land, crops, required infrastructure in second phase proposed 4 IVCs i.e. Solapur- Sagali, Latur – Nanded, Nagpur- Amravati and Dhule- Nandurbar. TAG 2 consultant (KPMG) has completed Environmental and social impact assessment study and prepared Detail Project Report (DPR) for proposed 4 IVCs considering the cropping pattern and existing post-harvest facilities. Bid process flow is being prepared considering changes suggested by ECAM and investors in roadshow with the help of state PPP Cell and TAG 2 consultant.
