

# Maharashtra State Agricultural Marketing Board



**Annual Report : Year 2019-2020**



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## Maharashtra State Agricultural Marketing Board

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The Maharashtra State Agricultural Marketing Board, Pune has been established on 23<sup>rd</sup> March 1984, as per the provision of Sec..39 (A) of the Maharashtra Agricultural Produce Marketing (Development and Regulation) Act of 1963. During the year 2019-20 under report, Maharashtra State Agricultural Marketing Board has completed 35 years of its dedicated service to farming community. Maharashtra State Agricultural Marketing Board is very much proud of the developmental work it has done through its last 35 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 program 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 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.
3. 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.
4. Computerization of action process & office activities of APMCs.
5. Software development and implementation for various activities of State Marketing Board, Directorate of Marketing & APMCs.
6. To arrange and organize the Seminars, Workshops, Training programs, etc. for officials & non officials of APMC's. on the subjects related to Agril Marketing.
7. 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.
8. To participate in & organise various exhibitions related to agriculture & Agril Marketing.
9. To give financial assistance at low interest rate to APMCs for implementing the agricultural produce pledge finance scheme.
10. 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.
11. To study the potentialities for setting up various agro based industries in the State and to prepare the detailed project reports for the same.
12. Implement new techniques in farming on Talegaon Land..
13. To utilize V.H.T. plant and other supporting infrastructure facilities for the farmers, exporters & etc.
14. To help and guide the APMCs for getting the benefit of various State and Central Government schemes.
15. To guide the market committees for arranging their study tours in various parts of the country.
16. Publication & distribution of "Krushi Panan Mitra" Magazine & follow up for increasing the subscribers.
17. To Promote various Organization to implement "Farmers to consumer" scheme in various cities in the state.
18. To give due publicity to the various schemes of Marketing Board for the benefit of APMC, Farmers, Farmers organization etc.



19. To conduct soil testing & give training to farmers at National Institute of Post-Harvest Technology, Talegaon.
20. To give training to the staff of the Marketing Board.
21. To Set up Export Facility Centres in the States.
22. Organise training programs efficiently at HTC & formulate new programs regarding new techniques.
23. To Implement direct farmer to consumer scheme and work for its publicity and propaganda.
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 develop the facility under the scheme of RKVY to APMC's from Nakshalgrast Division.
28. To develop Brands of Agricultural produce.
29. To include the Market Committees in E-NAM
30. To use Common Accounting System to all market Committees from Maharashtra.
31. Under the scheme of Producer to Consumer to implement the "Farmers Weekly Market" mission
32. To advise, help and guide to Farmer producer Company for marketing of agriculture produce.
33. To promote domestic trade through Farmer Producer Company without Stakeholder.
34. To develop market linkage with Exporter, Farmers, Farmers Group and Company for export promotion and to guide.
35. To encourage the exporter for " Horticulture Export Training Program"
36. To arrange the various training program with NIAM-Jaipur, Manage-Hyderabad, IIFT-New Delhi, DMI, VAMINICOM-Pune, ICM-Pune and to send APMC's and Board Officer & Employee to the training program which organized by this Institute.



## 2. Board of Directors

1	<p><b>1) Hon'ble Shri.Subhash Sureshchandra Deshmukh (upto 16/6/2019)</b> Hon. Minister for Co-operation, Marketing &amp; Textiles, Govt. of Maharashtra and Hon. Chairman, Maharashtra State Agriculture Marketing Board</p> <p><b>2) Hon'ble Shri. Ram Shinde (16/06/2019 to 11/11/2019)</b> Hon. Minister for Co-operation, Marketing &amp; Textiles, Govt. of Maharashtra and Hon. Chairman, Maharashtra State Agriculture Marketing Board</p> <p><b>3) Hon'ble Shri. Jayant Patil (12/12/2019 to 05/01/2020)</b> Hon. Minister for Co-operation, Marketing &amp; Textiles, Govt. of Maharashtra and Hon. Chairman, Maharashtra State Agriculture Marketing Board</p> <p><b>4) Hon'ble Shri. Balasaheb Pandurang Patil ( From 06/01/2020)</b> Hon. Minister of Co-operation &amp; Marketing, Govt. of Maharashtra and Chairman, MSAMB, Pune</p>	<b>Chairman</b>
2	<p><b>Hon'ble Shri.Sadashiv Ramchandra Khot (Upto 11/11/2019)</b> Hon. State Minister of Agriculture and Horticulture, Marketing, Water Supply and Sanitation, Govt. of Maharashtra . and Hon. Vice. Chairman, Maharashtra State Agriculture Marketing Board</p> <p><b>Hon'ble Shri. Shambhuraj Shivajirao Desai (From 06/01/2020)</b> Hon. State Minister of Home(Rural), Finance, Planning, State Excise, Skill Development and Entrepreneurship, Marketing, Govt. of Maharashtra and Vice Chairman, MSAMB, Pune</p>	<b>Vice- Chairman</b>
3	<p><b>Hon'ble Shri. Diliprao Mohite Patil</b> Hon. Chairman, Maharashtra State Market Committee's Co-operative Federation Ltd., Pune</p>	<b>Member</b>
4	<p><b>Hon'ble Shri. Satish Soni, (Upto 21/01/2020)</b> <b>Hon'ble Shri. Anil Kawade , I.A.S (From 22/01/2020)</b> Commissioner of Co-operation, Maharashtra State, Pune</p>	<b>Member</b>
5	<p><b>Representative of National Bank of Agriculture and Rural Development (NABARD)</b></p>	<b>Member</b>
6	<p><b>Hon'ble Shri. Suhas Divse , I.A.S</b> Commissioner of Agriculture, Maharashtra State, Pune</p>	<b>Member</b>
7	<p><b>Hon'ble Shri. Gajendra Sing</b> Assistant Deputy Agricultural Marketing Advisor,</p>	<b>Member</b>
8	<p><b>Hon'ble Mohan Uttamrao Ingale (Upto 18/03/2020)</b> Chairman, A.P.M.C., Dhamangaon , Dist. Amarawati Member, Maharashtra State Agriculture Marketing Board, Pune</p>	<b>Member</b>
9	<p><b>Hon'ble Narayan Bajirao Patil (Upto 18/03/2020)</b> Chairman, A.P.M.C. Dondaicha, Dist. Dhule Member, Maharashtra State Agriculture Marketing Board, Pune</p>	<b>Member</b>

**Maharashtra State Agricultural Marketing Board, Pune**  
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10	<b>Hon'ble Shri. Bhausaheb Bhagwan Gaikwad (Upto 18/03/2020)</b> Chairman, A.P.M.C. Atpadi, Dist, Sangli Member, Maharashtra State Agriculture Marketing Board, Pune	<b>Member</b>
11	<b>Hon'ble Shri Rupchand Ramkrushanji Kadu (Upto 18/03/2020)</b> Chairman, A.P.M.C Umred, Dist. Nagpur Member, Maharashtra State Agriculture Marketing Board	<b>Member</b>
12	<b>Hon'ble Dr.Kishor Toshniwal (Upto 30/11/2019)</b> <b>Hon'ble Dr. Anand Jogdand (01/12/2019 to 24/02/2020)</b> <b>Hon'ble Shri. Sunil Pawar (24/02/2020 to 31/03/2020)</b> Director of Agriculture Marketing, Maharashtra State Pune.	<b>Member</b>
13	<b>Hon'ble Shri. Sunil Pawar</b> Managing Director, MSAMB Pune Hon'ble Member Secretary	<b>Member Secretary</b>



### 3. Management

Sr. No	Name of Officer & Designation	Period	Section
1.	Shri. Sunil G. Pawar (Deputation)	-	Managing Director
2.	Shri. Deepak D.Shinde	-	General Manager
3.	Shri. D. D. Deshmukh, Deputy General Manager	--	Engineering
4.	Shri. M.E.Kadam Assistant General Manager		Domestic Business Development
5.	Shri. M. L. Lokhande, Assistant General Manger	--	Computer
6.	Shri M. P. Pawar, Assistant General Manager	--	Project/ BDP
7.	Shri. A.P. Patil		PRO
8.	Shri. D. S. Patil ,Manager	-	Administration
9.	Shri. J. M. Kokane, Manager	--	Fin. And Account
10.	Shri. S. P. Bajare, Manager	--	R.K.V.Y. Engg.-Estate
11.	Shri. B.G. Katore, Manager Shri. S.S. Sonwane, Manager	Upto 09/01/2020 From 10/01/2020	APMC
12.	Shri. A..A. Autade, Manager	--	Pledge Loan Scheme (APMC)
13.	Shri. K.S. Phatangare, Manager	--	Computer (Hardware)
14.	Shri. V.V. Jagdale, Manager	--	Computer (Database)
15.	Shri. S.S. Jadhav, HDO Shri. S.V. Warade, Assistant Manager	Upto 23/09/2019 From 24/09/2019	Export
16.	Shri T.S. Nangare, Manager Shri. S.D. Meherkar	Upto 31/05/2019 From 01/06/2019	Sheti (Talegaon)
17.	Shri. V.J. Rane, Law Officer Shri. N.K.Vane, Law Consultant		Law





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

Sr. No	Name of Officer	Period	Division
1.	Shri. P.B. Suryavanshi, DGM	--	Pune
2.	Shri. J.S. Aher, DGM Shri. B.C. Deshmukh, DGM- Additional Charge Shri. C.M. Bari, DGM	Upto 23/08/2019 24/8/2019 to 10/2/2020 From 11/02/2020	Nasik
3.	Ku. Shubhangi Gond, DGM Shri. R.R.Veer, DGM	Upto 10/06/2019 From 11/06/2019	Latur
4.	Shri. L.B. Mundada , DGM Shri. M.D. Barde, DGM- Additional Charge	Upto 30/04/2019 From 01/05/2019	Amarawati
5.	Dr.B.N. Patil, DGM		Ratnagiri
6.	Shri. S.S. Ghule, DGM	-	Kolhapur
7.	Shri. G.C. Wagh, Additional Charge	-	Aurangabad
8.	Shri. M.S. Gawale, Additional charge		Nagpur



## 4) Financial Position

### Sources of Income

As per provision of Sec.39 (L) of The 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 31/03/2020

(Rs.in Crores)

Sr.	Liabilities	Amount	Assets	Amount
1	Marketing Fund	430.06	Fixed & Current Assets	214.10
2	Current Liabilities	0.00	Investments	296.88
3	Subsidy (APEDA & Other)	29.94	Cash & Bank Balance	63.89
4	Marketing Extension Fund	154.66	Closing Inventory	0.00
5	Onion Export Development Extension Fund	7.32	Loans & Other Advances	81.00
6	RKVY Scheme Fund	48.47	Marketing Board Income Tax	87.47
7	Provisions	23.75	Inter Branch Activities	0.97
8	Inter Branch Activities	50.11		
	<b>Total</b>	<b>744.31</b>	<b>Total</b>	<b>744.31</b>

### Income & Expenditure as on 31/03/2020

(Rs. In Crores)

No.	Expenditure	Amount	Income	Amount
1	Establishment Expenses	13.24	Interest received on loans provided to APMC & Other	9.87
2	Administrative Expenses	6.36	Interest received on Investments	17.15
3	Export Promotion	0.04	Project Consultancy Fee	0.00
4	Development and Projects	0.08	Cold Storage Income	11.06
5	Depreciation	5.90	KrishiPanamMitra (Contribution)	0.29
6	Provisions	14.02	Other Income	1.26
	<b>Total</b>	<b>39.64</b>	<b>Total</b>	<b>39.64</b>



## BUDGET FOR THE YEAR 2020-2021

### IN FLOW

(Rs. In Crores)

No.	Particulars	Amount	Percentage %
1	Contribution	50.00	40.27
2	Loan recovery	30.00	24.16
3	Interest on loans	5.00	4.03
4	Interest on investments	22.00	17.72
5	Deposit Term Loan	9.00	7.25
6	Facility Center Income	6.05	4.87
7	Loans & Advances recovery	0.00	0.00
8	Other	2.11	1.70
	<b>Total</b>	<b>124.16</b>	<b>100.00</b>

### OUT FLOW

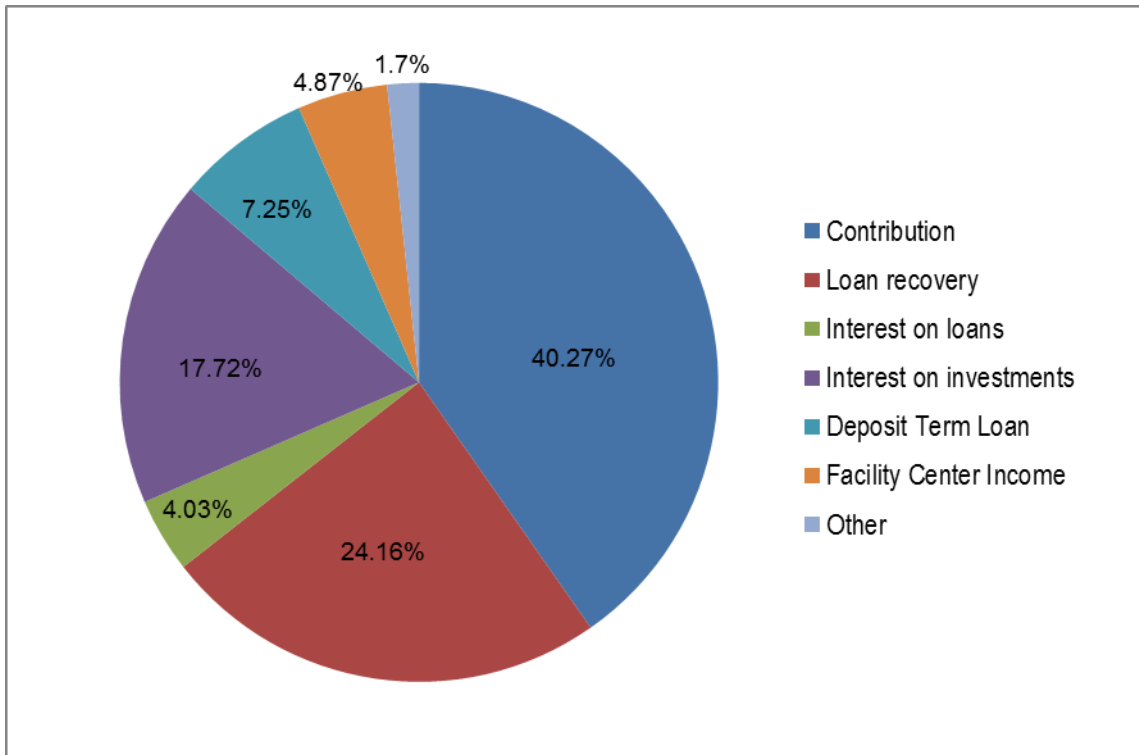
(Rs. In Crores)

No.	Particulars	Amount	Percentage %
1	Loans disbursement to APMCs & Subsidy	55.20	38.94
2	Establishment, Administrative & Other revenue expenditure	32.20	22.72
3	Term Loan, Investment Fluctuation Fund, House Loan Advance	6.03	4.25
4	Capital expenditure (Head office, Export Facility Center, Computer & Other)	43.22	30.49
5	Export Promotion – Development Projects	5.10	3.60
	<b>Total</b>	<b>141.75</b>	<b>100.00</b>

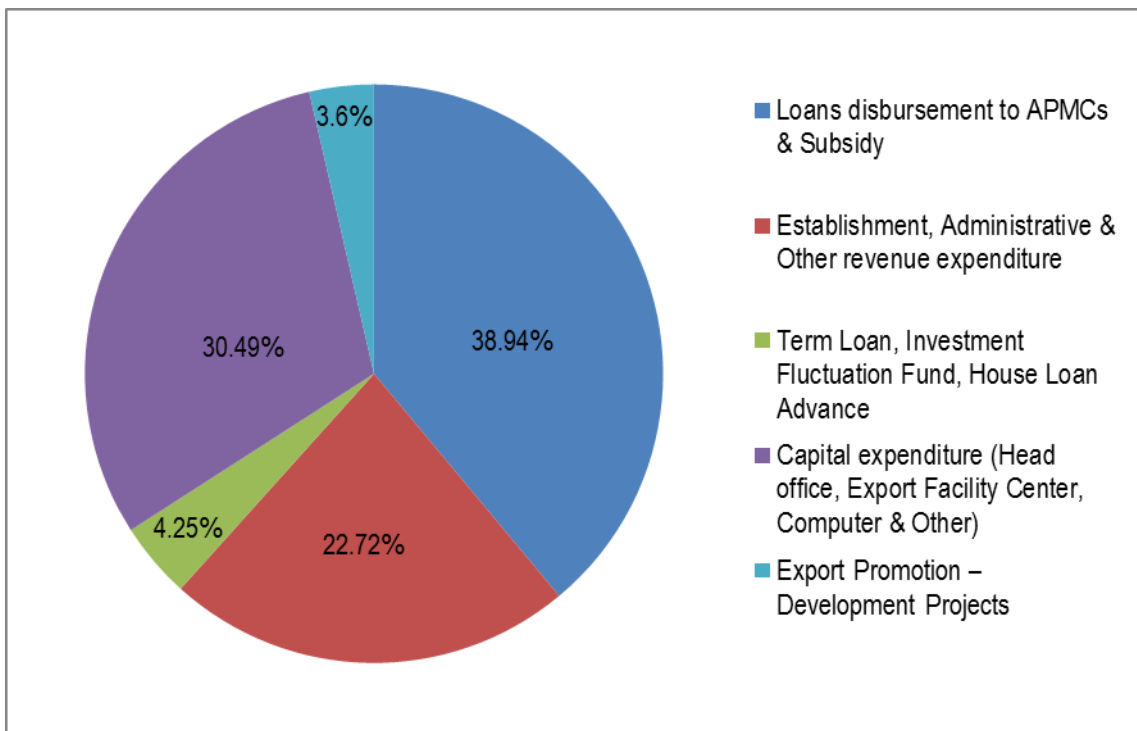


### Budget – 2020-21

#### Rupees Comes



#### Rupees Goes





## 5) OTHER DEPARTMENTS

### A. Agricultural Produce Market Committees

In the Report Year 1 April 2019 to 31<sup>st</sup> March 2020, there are 305 Main Markets and 624 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. No.	Division	Main Markets	Sub-Markets
1.	Ratnagiri	20	50
2.	Nasik	53	125
3.	Pune	22	74
4.	Aurangabad	36	72
5.	Latur	48	76
6.	Amrawati	55	91
7.	Nagpur	50	76
8.	Kolhapur	21	60
<b>Total</b>		<b>305</b>	<b>624</b>

#### 1. Contribution:

As per provision of Section 37(2) of Maharashtra Agricultural Produce Marketing (Regulation) Act, 1963, the contribution was charged to 297 Market Committees on their total income for the year 2018-19.

(Rs. In Lakhs)

As on 31/3/2019 Outstanding Contribution	Contribution Demand for 2018-19	Total Contribution	Contribution Received	Balance Contribution
1534.91	3623.28	5158.19	3461.52	1696.67

#### 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 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 been disbursed loans amounting Rs.13,00,21,469/- to the Agricultural Produce Market Committees for undertaking various developmental works and construction of warehouses and grain sieve machines under National Agriculture Development Plan and construction of grain sieve machines under E-NAM Plan. The details are as follows;



### Term Loan

Sr.	No. of APMC	Interest Rate	Amount Disbursed	Purpose of the Loan
1	5	6%	40093596	Various developmental works.
2	30	3%	53043372	Construction of warehouses under National Agriculture Development Scheme.
3	24	3%	27460115	Construction of grain sieves machines under National Agriculture Development Scheme. (Shed + Machine)
4	09	3%	9424386	Construction of grain sieves machines under E-NAM scheme. (Shed + Machine)
			<b>13,00,21,469</b>	

### Loan Interest Rate:

- 1) As per the circular dated 9/2/2016, interest rate of 6% has been applied on long and short term loans for various development works for all market committees in the state.
- 2) Interest rate of 3% has been applied on term loans given to market committees under National Agriculture Development Scheme for construction of warehouses and grain sieves machines and to market committees under E-NAM scheme for construction of grain sieves machines.

### 3) Budget Approvals:

In the report year, the main budget for the next year of the Agricultural Produce Market Committees is approved under Section 38 of Maharashtra Agricultural Produce Marketing (Development & Regulation) Act, 1963 & the relevant rules. However, due to prevalence of COVID-19 in the State, the office was closed. Therefore, the main budget of the market committees for the year 2020-21 could not be approved before March 2020. MSAMB has also approved Supplementary Budgets of 139 APMC's during the year under report. Also, Re-appropriation Sheet of 90 market committees of 2018-19 has been approved.

### 4) Market Fee of on purchase agricultural produce in the area of APMC's under Direct Marketing.

Power delegated as per the section 59 of the Maharashtra State Agricultural Produce Marketing (Development & Regulation) Act 1963 the govt. of Maharashtra has given exemption from section no.7 & given permission to ITC Ltd, Cargill India Pvt. Ltd, Megasave Pvt. Ltd, Reliance Fresh Ltd & Radhakrishna Foodland Pvt. Ltd, Aditya Birla Quadrangle Trading Services, Maha. Consumer Federation, Mahindra Shubhlabha. All these companies can purchase the Agricultural Produce directly from the farmers in the operational area of individual apmc with few condition. All these companies started huge purchase directly from



farmers. Which help farmers to get better price. License for Direct Marketing of Agricultural Produce is granted to 1125 companies issued direct marketing in Maharashtra.

All these license holders companies deposited market fee on the purchase of Agriculture produce in the command area of APMC for the period of 01/04/2019 to 31/10/2019 with MSAMB total Rs.80,40,204/- is disbursed to concerned APMCs through NEFT & RTGS on their particular Bank Accounts.



## **B) Export**

Maharashtra State Agricultural Marketing Board (MSAMB) Export section has organized training programs at grassroots levels for post-harvest management of agro produce including precooling, cold storage, Ripening, packaging, logistics etc., to increase the export worthy production and post-harvest management, with the support of horticulture department, cooperation department, agriculture universities, local APMCs and guidance from APEDA and NPPO, Government of India. MSAMB provides the basic export oriented infrastructure for sorting, grading, packaging, handling, storage etc. MSAMB supports local APMCs and cooperative societies to get the funding from central and state government to create the infrastructure in the state.

MSAMB undertake the policy to boost of the agro export from Maharashtra. By implementing schemes viz. searching importers and sending samples of fresh fruits, vegetables and processed products, participation in various national and international exhibitions and trade events, exploring new international markets etc. MSAMB provides the importing orders to the grower exporters as well as farmer groups for supply of material for export and also organizing buyer-seller meets. MSAMB's export facility centers has played very important role in exporting various agro produce like mango, pomegranate, banana, oranges, mango pulp, cashew, flowers, onion to USA, Japan, New Zealand, UAE, Australia, South Korea, Mauritius, Russia.

### **MSAMB's Export Oriented Infrastructure:**

Government of India has declared Agri export zones (AEZ) in the state of Maharashtra for Alphonso mango, kesar mango, onion, oranges, banana, pomegranate, and flowers. For AEZ of alphonso mango, Kesar mango, onion, oranges, banana, pomegranate MSAMB has been appointed as a nodal agency for its implementation in the state. Being nodal agency, MSAMB has realized the need of the export oriented pack house and facility centers for fresh fruits and vegetables, to reduce the post-harvest losses and as per the demand from the importing countries of agricultural produce.

We are pioneer in the state for creation of common infrastructure for post-harvest management by establishing pre-cooling, cold storage, packing grading line, ripening chamber etc. MSAMB with the support from APEDA and RKVY, Govt. of India has erected 44 Facility Centers in the state.

### **Types of Export Facility Center:**

<b>Sr.</b>	<b>Feature</b>	<b>Number</b>
1.	Export Facility Center	21
2.	Fruit and Vegetable modern marketing Facility Center	20
3.	Flowers Export Facility Center	03
<b>Total</b>		<b>44</b>





Division-wise list of export facility centers:

Division	Sr. No.	Name of Facility	Location	Project Components		processing (MTs)
Pune	1	Agro produce export facility center, Indapur, Tal-Indapur, Dist- Pune	Shivilianagar Indapur – Akluj Road, Tal-Indapur, Dist Pune	Handling Facility	10 MT/ hr	0
				Onion Storage Structure	500 MT	
				Exporter Shops	360 sq. mtr	
				Admin building	233 sq mtr	
	2	Fruits & vegetable Export Facility Center Indapur Tal-Indapur, Dist Pune	Shivilianagar Indapur – Akluj Road, Tal-Indapur, Dist Pune	Cold Storage	40 x 3 ( 120 MT)	1080 Pomegranate, Banana
				Precooling	5 MT / Batch	
				Transformer	160 KVA	
				D.G.Set	100 KVA	
		Ice Making Unit		Ice Storage	40 MT	
				Ice Tank	5 MT / Day	
	3	Banana export Facility Center Indapur Tal-Indapur, Dist Pune	Agricultural produce market committee, Shivilianagar Indapur – Akluj Road, Tal-Indapur, Dist Pune	Pre cooling	5 MT/ Batch	-----
				Cold storage	25 MT	
				Ripening chamber	25 MT (4 nos)	
				Two Packhouse (Walchandnagar and Akluj)	4885 sq. feet each	
				D.G.Set	175 KVA	
	4	Grapes and Pomegranates export facility Center, Baramati Tal- Baramati Dist Pune	Jalochi, Tal- Baramati Dist Pune	Pre cooling	5 MT / Batch	570.8 MT Mango, Pomegranates
				Cold storage	25 Mts (2 nos)	
				Packhouse	4035 sq.foot	
				Handling Facility	1.5 MT/ hour	
				D.G.Set	125 KVA	
5	Flower export Facility center, Talegaon Dabhade Tal – vadgaon maval Dist- Pune	MIDC, Floriculture park, Talegaon Tal – vadgaon maval Dist- Pune	Pre cooling	5 MT / Batch (2 nos)	193.65 Rose stems	
			Cold storage	25 MT (4 nos)		
			Packhouse	6004 Sq feet		
			D.G.Set	200 Kva		
			Transformer	200 Kva		
6	Export facility center, Talegaon Dabhade Tal – vadgaon maval Dist- Pune	Horticulture Training Center, Talegaon Dabhade, Tal – vadgaon maval Dist- Pune	Pre cooling	5 MT / batch	342 Onion, Grapes, Vegetables	
			Cold storage	50 MT		
			Packhouse	800 sq feet		
Kolhapur	7	Pomegranate and Grape export facility Center, Atpadi Dist-Sangali	Agricultural produce market committee, Atpadi, Tal Atpadi, Dist Sangali	Pre cooling	5 MT/ Batch	477 MT Grapes & Pomegranate
				Cold storage	25 MT (2 Nos)	
				Packhouse	2000 Sq feet	
				D.G.Set	200 Kva	
				Transformer	200 KVA	
8	Flower export Facility Center, Satara, Tal-Satara dist. Satara	MIDC Satara Tal- Satara dist. Satara	Pre cooling	5 MT/ Batch (2 nos)	---	
			Cold storage	25 MT (4 nos)		
			D.G.Set	200 KVA		
			Transformer	315 KVA		



Division	Sr. No.	Name of Facility	Location	Project Components		processing (MTs)
Ratnagiri	9	Alphonso Mango export facility center, Nachane Tal –Ratnagiri dist- Ratnagiri	Shantinagar , Nachane Tal –Ratnagiri dist- Ratnagiri	Pre cooling	5 MT / 6 hrs	184.22 MT Mango
				Cold storage	25 MT	
				Ripening Chamber	5 MT	
				Packhouse	6000 sq feet	
				Handling System	1.5 MT / hrs	
				Plastic crates	800 nos	
				D.G.Set	100 Kva	
				Transformer	160 Kva	
	10	Alphonso Mango export facility center, Jamsande Dist Sindhudurg	Jamsande , Tal Deogad Dist Sindhudurg	Pre cooling	5 MT / 6 hrs	---
				Cold storage	25 MT	
				Ripening Chamber	5 MT	
				Packhouse	6000 sq feet	
				Handling System	1.5 MT / hrs	
				Plastic crates	900 nos	
				D.G.Set	100 Kva	
				Transformer	160 Kva	
	11	Irradiation facility center, Vashi Navi Mumbai	Sector 19 , opposite to Grain market gate no 2 , Vashi Navi Mumbai	Radiation source	Cobalt-60	2217.94 Mango, Pet Feed & Spices
				Source strength	500 kCi	
Radiation Unit (Mango)				5 MT/ Hr		
Cold Storage				76 MT		
D.G.Set				500 KVA		
Transformer				500 KVA		
12	Vegetable processing facility, Vashi Navi Mumbai	Sector 19 , opposite to Grain market gate no 2 , Vashi Navi Mumbai	Pre cooling	5 MT/ Batch	2265.11 Fruits & Vegetable	
			Cold storage	98 MT		
	13	Vapour heat treatment facility, (VHT), Navi Mumbai Vashi	Export building, sector 19, APMC, Vegetable Market, Vashi , Navi Mumbai	VHT Machine	1.5 MT/ batch	3678.42 Mango, MTs Fruits & Vegetable
				Aluminium Palets	12 Nos	
				Cold storage	100 MT	
				Packhouse	4000 sq feet	
				Handling System	1.5 MT/ hour	
				Plastic crates	432 nos	
				D.G.Set	125 KVA	
				Transformer	500 KVA	
Nashik	14	Onion, Grapes, Pomegranates export facility center , Kalvan Tal Kalvan Dist -Nashik	A/p- Bhendi Tal- Kalvan Dist -Nashik	Precooling	5 MT / Batch	2629 MT Onion Storage, Tomato
				Coldstorage	50 MT	
				Packhouse	4350 sq mtr. ( 2 Nos)	
				Handling system	2 MT/ hrs	
				Onion Storage	400 MT	
				Weigh bridge	60 MT	
				Staff quarter	2 x 1 BHK	
				Plastic crates	1000 Nos	
	D.G. set	160 KVA				
	15	Onion export Facility Center , Chandwad Tal Chandwad, Dist – Nasik	APMC, Chandwad , Tal- Chandwad, Dist – Nashik	Precooling	5 MT/batch	0
				Coldstorage	50 MT	
				Packhouse	4765 sq. feet	
				D.G.Set	160 kva	
				Transformer	160 kva	
Onion Storage				350 MT		



Division	Sr. No.	Name of Facility	Location	Project Components		processing (MTs)
				structure		
				Plastic crates	500 nos	
	16	Flower export Facility Center Mohadi Tal - Dindori, Dist – Nashik	APMC, Dindori , Sub Market,yard mohadi , Gat No 1286, Tal - Dindori, Dist – Nashik	Precooling	5 MT / Batch (2 nos)	4172.5 MTs (Grapes)
				Coldstorage	100 MT	
				Packhouse	6004 sq feet	
				D.G.Set	200 KVA	
				Transformer	200 KVA	
	17	Banana export facility center, Savda. Tal- Raver Dist- Jalgaon	Apmc sub market yard Savada Tal- Raver Dist Jalgaon	Precooling	5 MT/ batch	514 MTs Banana
				Coldstorage	25 MT	
				Ripening chamber	25 MT	
				Packhouse	5700 sq feet	
				Handling system	2 MT/hr	
				Plastic pallets	150 Nos	
				Weigh bridge	60 MT	
				Staff quarter	2 x 1 BHK	
				D.G.Set	140 KVA	
				Transformer	160 KVA	
	18	Fruits and vegetables export facility center, Khadkewake, Tal Rahta Dist Ahmednagar	A/P Khadkewake Tal- Rahta Dist - Ahmednagar	Precooling	5 MT / Batch	---
				Coldstorage	150 MT	
				Packhouse	6964 sq feet	
				Handling line	2 MT/ hr	
				D.G.Set	200 KVA	
				Transformer	315 KVA	
Auranga bad	19	Kesar mango export facility center, Jalna. Dist- Jalna	APMC Market yard , Jalna Dist- Jalna	Precooling	5 MT / Batch	---
				Coldstorage	50 MT	
				Ripening chamber	5 MT/ Batch	
				Packhouse	6000 sq feet	
				Handling system	1.5 MT/hr	
				Waxing unit		
				Fire fighting system		
				Plastic pallets	150 nos	
				Plastic crates	372 Nos	
				D.G.set	140 KVA	
				Transformer	160 KVA	
	20	Banana export Facility center , Vasmat. Dist- Hingoli	Gat No. 167, Taluka seed multiplication center, Tal- Vasmat Dist-Hingoli	Precooling	5 MT / Batch	393 Turmaric, Onion, Garlic
				Coldstorage	25 MT	
				Ripening Chamber	25 MT	
				Packhouse	5700 sq feet	
Latur	21	Kesar mango export facility , Beed . Tal- Beed Dist - Beed	APMC, Beed , Village Bahirwadi , Tal- Beed Dist Beed	Pre cooling	5 MT / Batch	0
				Coldstorage	50 MT	
				Ripening chamber	10 MT	
				Packhouse	3875 sq foot	
				D.G.set	160 KVA	
				Transformer	160 KVA	
	22	mango and pomegranates export facility center,	MIDC, Latur Plot no D-1/1 New MIDC ,Near	Pre cooling	5 MT/ Batch	670 MTs (lime, coriender)
				Coldstorage	100 MT	
				Packhouse	5700 sq feet	



Division	Sr. No.	Name of Facility	Location	Project Components		processing (MTs)
		Latur Tal- Latur Dist- latur	Warehouse Godawn, Barshi Road Tal- latur Dist- latur	Ripening chamber	25 MT	
				Handling System	2 MT/ hr	
				Weigh bridge	60 MT	
				Plastic crates	1000 Nos	
				Staff quarter	2 x 1 BHK	
				D.G.Set	250 KVA	
Amravati	23	Orange export facility, center Varud Tal- varud Dist- Amravati	MIDC.Varud Dist Amravati	Pre cooling	5 MT/ Batch	0
				Coldstorage	25 MT	
				Grading line	2 MT/ hr	
				D.G.Set	160 KVA	
					30 KVA	
				Transformer	160 KVA	
				Weigh bridge	60 MT	
				Staff quarter	2 x 1 BHK	
Nagpur	24	Orange export facility center, Karanja Ghadge Tal- Karanja Ghadge Dist Wardha	Karanja Ghadge Tal- Karanja Ghadge Dist Wardha	Pre cooling	5 MT / Batch	260 MTs Orange
				Cold storage	25 MT	
				Packhouse	3300 sq feet	
				Handling system	2 MT/ hr	
				Waxing unit		
				Plastic crates	7000 nos	
				Weigh b ridge	60 MT	

**Modern Marketing Facility Centers for Fresh Fruits & Vegetables (20)**

Division Name	fruits and vegetables modern facility centers	Components and Capacities	Capacity utilization (MTs)
Pune	Fruits and vegetables modern marketing facility center, Shail Pimpalgaon Tal. Khed Dist. Pune	<ul style="list-style-type: none"> <li>coldstorage - 25 MT</li> <li>Precooling - 5 MT</li> <li>Packhouse area - 107.30 Sq.m. 1155 Sq.feet</li> <li>D.G.Set - 62.5 KVA</li> <li>Transformer - 100 KVA</li> <li>Antiroom- 42 Sq.m.</li> <li>Plantroom - 39 Sq.m..</li> <li>Office - 32 Sq.m.</li> <li>Store room - 17.30 Sq.m.</li> <li>Shop - 3 - 54 Sq.m.</li> <li>Internal road, compound wall, Electrification, Plastic</li> </ul>	210.91 Potato
	Fruits and vegetables modern marketing facility center, Barshi, Dist. Solapur		---
Kolhapur	Fruits and vegetables modern marketing facility center, Masur, Tal. Karad, Dist. Satara		135 Bebicorn
	Fruits and vegetables modern marketing facility center, Mhaswad, Tal :- Man Dist. Satara		80 Pomegranate
	Fruits and vegetables modern marketing facility center, Talsande Tal:- Hatkanagale Dist. Kolhapur		---
Ratnagiri	Fruits and vegetables modern marketing facility center, Palghar, Tal:- Dist Palghar		---
Nashik	Fruits and vegetables modern marketing facility center, Thangaon, Tal-Sinnar Dist- Nashik		---
	Fruits and vegetables modern marketing facility center, Loni, Tal. Rahata, Dist. Ahmednagar	---	
	Fruits and vegetables modern	---	



	marketing facility center, Shirpur, Tal:- Shirpur Dist. Dhule		
	Fruits and vegetables modern marketing facility center, Padalsa, Tal- Yawal, Dist. Jalgaon		---
Aurangabad	Fruits and vegetables modern marketing facility center, Karmad, Dist. Aurangabad		40 Pomegranate
	Fruits and vegetables modern marketing facility center, Tirthpuri, Tal-Ghansawangi, Dist. Jalana		---
	Fruits and vegetables modern marketing facility center, Kalamnuri, Dist. Hingoli		---
			783 Turmeric, Tomato
Amaravati	Fruits and vegetables modern marketing facility center, Chandur railway Dist. Amravati		---
	Fruits and vegetables modern marketing facility center, Deulgaon Raja Dist. Buldhana		---
Latur	Fruits and vegetables modern marketing facility center, Ardhapur Tal Ardhapur, Dist Nanded		1460 Banana
	Fruits and vegetables modern marketing facility center, Majalgaon, Dist. Beed		---
Nagpur	Fruits and vegetables modern marketing facility center, Bhivapur, Tal Bhivapur, Dist. Nagpur		9 Green Chilli
	Fruits and vegetables modern marketing facility center, Mohadi, Tal. Tumsar, Dist. Bhandara		52 Bhendi, Green Chilli, Orange
	Fruits and vegetables modern marketing facility center, Pulgaon Tal Devali Dist. Wardha		0.815 Vegetables

**The details of MSAMB's Export Facilities in Vashi, Navi Mumbai are as under:**

### **1) Vegetable Processing Center (VPF), Vashi**

European Union has imposed restrictions on imports from India importing mango and five vegetables. On this backdrop, Agriculture Marketing Board has taken the initiative and in collaboration with Apeda and Agriculture Produce Market Committee, Mumbai, the Vegetable Process Center has been set up by the Agriculture Marketing Board at Vashi. Hot water process is available on the facility for mango, okra, chilli, brinjal and other vegetables. Also, pre-cooling and cold-storage facilities set up at the facility. This facility has been especially important for the promotion of vegetable in European countries. Also, this facility provides hot water process required for mango exports in the USA. This facility is used by private exporters, farmers and co-operatives to export their goods. Around 2465 MTs of various fruits and vegetables has been processed at this facility center in 2019-20 and exported to European Countries.



## 2) Irradiation Facility Center, Vashi, Navi Mumbai

Market access to Indian mangoes opened in the year 2006 with the condition of irradiation on mangoes. BARC's irradiation facility at Lasalgaon was not feasible for exporters due to transportation issue, hence considering exporter's demand and guidance by APEDA, MSAMB established Irradiation Facility Center (IFC) at Vashi, New Mumbai with the financial assistance from RKVY, APEDA and MSAMB's own investment. This facility has been approved by DAE and AERB. The facility has got accreditation from United State Department of Agriculture – Animal and Plant Health Inspection Services (USDA-APHIS) and Department of Agriculture & Water Resources, Govt. of Australia. Around 2218 MTs of mangoes, spices, pet-feed, suji, dry fruits etc. has been processed at this facility center in 2019-20 and exported to USA and European Countries. In this year, MSAMB conducted simulation trial for long distant markets, with the technical support from BARC.

## 3) Vapour Heat Treatment Facility Center, Vashi, Navi Mumbai:

This is an unique integrated export facility center established by Maharashtra State Agricultural Marketing Board (MSAMB) in the year 2002 with assistance from Agricultural and Processed Food Products and export development authority (APEDA). This facility is situated in the heart of fruits and vegetable market Vashi, New Mumbai. The aim behind the setting up of this pioneer unit is to cater the need of fresh fruits and vegetables exporters and to educate the people who are engaged in this field. In this machine the fruit (mangoes) temperature rises up to 47.5 °C to achieve the complete disinfestations of fruit fly which is a mandatory process for export of mangoes to Japan. The capacity of Vapour Heat Treatment is 1.5 MT per batch. Around 3170 MTs of various fruits and vegetables has been processed at this facility center in 2019-20.

### Farmer's Workshop / Training / Buyer seller Meet: -

Sr.	Division	Subject	Date	Place
1	Ratnagiri	Mango production & export	21.01.2020	Ratnagiri
2		Mango production & export	24.01.2020	Vengurla, Dist - Ratnagiri
3	Aurangabad	Pomegranate Farmer Workshop	4.12.2019	Export Facility Center, Tirthpuri, Dist-Jalna
4	Pune	Workshop on pomegranate, Marketing and processing	17.8.2019	Snagola Dist- Solapur
5	Kolhapur	Pomegranate Farmer Workshop	29.11.2019	Export Facility Center, Atpadi, Dist- Sangli
6	Latur	Fruits & Vegetable Crop Workshop	13.02.2020	KVK ,Manjara Dist- Latur



7	Amravati	Fruits & Vegetable Crop Workshop	3.12.2019	Apmc Varud Dist- Amravati
8	Nagpur	Buyer Seller Meet for Mandarins	29.01.2020	Orange export facility centre, Karanja Ghadge, Dist – Vardha.
9	Kolhapur	Buyer Seller Meet for Raisin	19.12.2019	Sangli
10	Kolhapur	Workshop for Raisin Producers	7.11.2019	Sangli

**Schemes of MSAMB for Export promotion:**

**Subsidy Scheme for export of agriculture commodities by sea route-**

Transport Subsidy of Rs. 30,000/- for export of agriculture commodities by sea route container to newly opened countries.

In order to boost the export of agriculture commodities grown in Maharashtra state, a proposal was under consideration of Maharashtra state Agriculture Marketing Board for financial assistance to Cooperative Society, Farmer Producer group, company, firm, exporter, farmer for direct export of fruits and vegetables (excluding grapes), if it is exported through sea route by container. Therefore a Transport Assistance Scheme has been launched as per the MSAMB's Board Meeting No. 134 dated 2nd July, 2018.

This scheme is launched in order to increase the involvement of Cooperative Societies and Farmer Producer Companies in agriculture export.

The Cooperative Society and Farmer Producer Company who will export agriculture commodity to the destinations mentioned in the following table, will be eligible for getting Rs. 30,000/- per container (20 feet/40 feet) as subsidy. The maximum subsidy per beneficiary will be Rs. 1 Lakh per year.

**Country and destination for Transport Assistance Subsidy Scheme:**

Sr. No	Country	Commodity
1	USA	Mango, Pomegranate
2	Australia	Mango, Pomegranate
3	South Korea	Banana, Mango
4	Kazakhstan (via Bandar Abbas Port)	Mango
5	Afghanistan (via Bandar Abbas Port)	Banana, Onion
6	Iran	Banana, Mandarin, Mango
7	Russia	Banana, Mango
8	Mauritius	Onion, Mango
9	Latvia (via Rega Port)	Vegetables and Onion



For the year 2019-20, there was no proposal received under this subsidy scheme.

**Horticulture Export Training Course for progressive, farmers & entrepreneurs -**

To develop the new entrepreneurs in agro export, “Horticulture Export Training Course” a residential course of 5 days, on chargeable basis (for residential Rs.10,148/- per participant, Rs.8,850/- for nonresidential participant & Rs.7,670/- for ladies participant) is being organized monthly.

**The subjects covered under this program are as follows:-**

*Fruits and vegetables export opportunities and MSAMB's Role*

1. Export procedure, License, registrations, certifications and insurance.
2. Overview of invoice, packing list and other documents
3. Study of product potential, Harmonized system code, and International status
4. Quality parameters, Phytosanitary standards, AGMARK standards, TRACENET, MRL, PHI etc.
5. Packing Standards , Packaging, Air and Sea shipments, role of CHA.
6. Agricultural commodities transport and supply system (Domestic and International)
7. Terminologies – UCPDC, Banking procedure, Payment risks
8. Schemes of Government – APEDA, RKVY, MEIS for exporters
9. Export certification – (Good agricultural practices , HACCP)
10. Need of export facility centres (PC, CS, RC, HWIT, VPF, VHT, IFC)
11. Special process for fruits and vegetables.
12. Business opportunities due to contract farming and Model act provisions.

In the year 2019-20, eleven batches have been organized and trained around 282 participants.





## C) Project

### 1. Project Consultancy Division

Marketing Board offered consultancy to the APMCs and Co-operative and received an excellent response. This led to the foundation 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, Government of Maharashtra. It also prepares Project Reports for Export Facility Centers to be erected by MSAMB and submit 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.250 Crores.

### 2. Proposed Project in the State CM Food Processing Scheme

Project department has submitted three appraisal reports to Agriculture Dept. to avail subsidy under Chief Minister Agri and Food processing Scheme and list is as below:

Sr. No.	Name of the Society	Processing projects	Project Cost (Rs. in Lakh)
1	Pandurang Industries Food Packaging, Tembhorni Dist. Solapur	Pulses Processing (Dal Mill)	212.25
2	Shewanta Agro Pvt. Ltd. Kurawali Tal. Phaltan Dist. Satara	Jaggery Making unit	430.00
3	Shivshakti Mahila Bachat Gat, Tuljapur Tal. Tuljapur Dist. Osmanabad	Spices & Turmeric Powder	150.00

### 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;

Sr.	Terminal Market	Estimated Project Cost (Rs. Crore)
1	Mumbai (Thane)	200-250
2	Nashik	60
3	Nagpur	70



A State Level 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 the Nodal Officer and the Director of Marketing, Maharashtra State is the Additional Nodal Officer for this 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.



## **D) Engineering**

Agricultural Produce Market Committees are undertaking various development works / constructions like offices, warehouses, roads, water supply, water dispensation arrangements, 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. under their own funds or through various schemes of State and Central Government. The technical scrutiny of the loan proposals and loan utilisation statement of APMC's for such various development works in the market yard and for the development works under state/central government's Schemes is undertaken by the Engineering Department

In the report year (2019-2020), the details of various works done by the Engineering Department are as follows;

**A) During the report year, The Engineering section of MSAMB worked for technical scrutiny of loan proposals & construction proposals of the following 17 Agricultural Produce Markets Committees**

- |                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| (1) Fhltan, Dist. Satra,      | (2) Amlner, Dist. Jalgon,     | (3) Chandur Ralway, Dist. Amrwati |
| (4) Karjat, Dist. Ahmadnager, | (5) Jamkhed, Dist. Ahmadnager | (6) Tasgaon, Dist. Sangli,        |
| (7) Ralegon, Dist. Yawatmal,  | (8) Babulgon, Dist. Yawatmal, | (9) Ghatangi, Dist. Yawatmal,     |
| (10) Ulhasnagar, Dist. Thane  | (11) Lakhani, Dist Bhandra    | (12) Chandwad Dist, Nashik        |
| (13) Parner, Dist. Pune       | (14) Indapur, Dist. Pune.     | (15) Dhule, Dist, Dhule           |
| 16) Baramati, Dist. Pune      | (17) Tumsar, Dist Bhandra     |                                   |

**B) Construction of Facility Center**

Sr.No.	Name of the project	Project cost (Rs lakhs) (Other than GST)	Present status of the project
1	Modern Fruit and Vegetable Export Facility Center, Jamghe, Ta. Khed Dist. Ratnagiri	892.28	Work In Final Stage.

**C) Work regarding implementation of sanctioned projects under Rashtriya Krushi Vikas Yojana and e-NAM**

**1) Installations of Grain cleaning and grading units at 86 Market Committees in the State of Maharashtra :**

The Grain Cleaning and Grading Machine facility in APMCs will facilitate to farmers for cleaning and grading their agricultural produce and thereby to achieve better price for their produce. Considering this, the proposal was submitted to the RKVY scheme by MSAMB for setting up of new Grain Cleaning and Grading units in 31 APMCs of the state where grain arrival quantum is more.



The new grain cleaning and grading units of two metric tons per hour capacity will be installed in these APMCs under RKVY scheme. This project is approved in the 24th SLSC meeting of RKVY held on 15/12/2017. For implementation of this project the MSAMB has been appointed as the Nodal Agency by Govt. of Maharashtra vide its GR dated 04/09/2018. Similarly, under the e-NAM scheme of the Government of India, 55 Agricultural Produce Market Committees in the State has been selected for setting up of grain cleaning and grading units with the capacity of 2 Metric Tonnes per hour as per Govt. of India letter dated 24/09/2018. The financial plan of these two projects is as follows;

(Rupees Crores)

Grain cleaning and grading Unit Project (Capacity 2 metric ton per hour)	Total Project cost	RKVY/ e-NAM Subsidy	Investment by MSAMB	Self-Investment by APMC/ MSAMB's loan
RKVY : 31 APMC	21.69	5.05	3.50	13.14
e- Nam : 55 APMC	38.59	18.64	--	19.95
<b>Total</b>	<b>60.28</b>	<b>23.69</b>	<b>3.50</b>	<b>33.09</b>

The total project cost for the above 2 projects is Rs. 60.28 crores and the total subsidy of Rs. 23.69 crore has been approved by RKVY and e-NAM. For these projects the amount of Rs. 3.50 crores will be invested by MSAMB and the remaining amount of Rs. 33.09 crores will be invested by APMC's from their own funds. If necessary the loan will be made available to these APMC's at the rate of 3% per annum by the MSAMB. The implementation of these projects has started by the MSAMB and Shed construction work and Machinery installation work is in progress. After completion of the project, the grain cleaning and grading units will be handover to the concerned APMC's.

## 2) Construction of 108 Godowns in APMCs in Maharashtra :

The project of construction of 108 Godowns in 108 APMCs in the State is sanctioned in the 25th SLSC meeting of RKVY held on dt.25/07/2018. The purpose of construction of these godowns is to use these godowns as storage of agricultural produce under the Farmers Pledge Loan Scheme and Minimum Support Price Purchase Scheme of Govt. of India.

Under the project, 108 godowns will be constructed in 108 APMCs. Each godown is of the capacity of 1000 metric tonnes. Total expenditure of this project is Rs. 116.46 crores. Out of this expenditure 36% subsidy of Rs. 41.86 crores has been sanctioned by the RKVY Scheme. In this project, Rs. 23.19 crores will be invested by MSAMB and the remaining amount of Rs. 51.41 crores will be invested by APMC's from their own funds. If necessary the loan will be made available to these APMCs at the rate of 3% per annum by MSAMB.



The financial plan of this project is as follows;

(Rupees Crores)

RKVY Godown Project	Total Project cost	RKVY Subsidy	Investment by MSAMB	Self-Investment by APMC/ MSAMB's loan
	100%	36%	20%	44%
Construction of a total 108 godowns (Capacity of 1000 metric tonnes each) in 108 APMC's in the state of Maharashtra	116.46	41.86	23.19	51.41

For implementation of this project the Govt. of Maharashtra has appointed MSAMB as Nodal Agency vide its GR dated 12/10/2018. The implementation of this project has been started by the MSAMB and Godown constructions are in progress. After construction of godowns, these godowns will be handover to the concerned APMC's for their utilization. Under this scheme the additional storage capacity of 1,08,000 Metric Tonnes will be created in the State.



## E) Computer (IT)

### 1. MarkNet Project :

Marknet (Market Network) is network of computerized APMCs in the State. Objectives are to compile market arrivals, prices & dissemination of the same 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](http://www.msamb.com)) and further disseminated. MSAMB email facility has been provided to all APMCs. The Correspondence and information exchange between MSAMB and APMCs is being made through email. This has reduced the time and expenditure on information exchange.

### 2. National Agriculture Market (eNAM) Scheme :

Govt. of India has started a National Agriculture Market (NAM) project for computerization of auction process (e-Auction) at APMCs for the benefits of farmers. Under this project, the process of arrival till dispatch of agri. commodities at APMCs is being computerized as, in-gate entry, assaying of agri. produce, auction, weighment, billing, out-gate entry. Govt. of India provides funds of Rs.30/- Lakh per APMC for implementation of eNAM in the State. eNAM has been implemented at 60 APMCs in the State. Implementation of eNAM is in process at 58 APMCs.

#### Status of eNAM at 60 APMCs (Sep 2017 to 31 March 2020)

- eAuction has been started at 60 APMCs. Quantity 107 Lakh Qtl. & Value Rs.3230/- Cr.
- Assaying labs are established at 60 APMCs.
- 58 APMCs have started assaying. Total 4.46 Lakh lots assayed.
- 38 APMCs have started ePayment. Total amount Rs.72.95/- Cr.
- Registration of Farmers - 11.84 Lakh
- Registration of Traders – 16,766
- Registration of Commission Agent - 13,454
- FPO - 223
- Average Bid per Lot - 6.17



**Gram Sabhas conducted by 60 APMCs: (Maharashtra is number one in the Country)**

- Total Gram Sabha – 1,828
- Farmers Participated – 96,609

**3. Data Center:**

MSAMB has independent data center at IT department. Website, mail service, database, ERP, eOffice, Computerized Auction System Software and all online applications are hosted in the data center. 20 mbps internet leased line and 100 mbps broad band is functional in the data center for internet. Data Center is operational 24 x 7.

**4. Incentive Scheme for APMC computer operators :**

Govt. of India is providing incentive of Rs.1000/- to the computer operators of APMCs for uploading daily price data on website for more than 20 days in a month, under Marketing Research and Information Network Scheme of DMI. Total Rs. 86.26/- Lakhs incentive has been distributed to computer operators of APMCs.

**5. Statistical Information:**

A database has been developed for the important annual administrative and statistical information of all APMCs in the State. This database is used for providing comparative statistical reports of income, expenditure, market fee, arrivals and prices to the State and Central Govt. for decision making. The comparative statistical information is provided to other institutes, companies, NGOs, individuals too.



## **F) Public Relations & Publicity**

### **APMC / Officers / Farmer Training:**

MSAMB has organized training programmes for officers and employee's of APMC's also farmers by APMC's at National Institute of Post Harvest Tehonology, Dist. Pune. During the period 01/04/2019 to 31/03/2020, 86 Training Programme was organized by NIPHT for officers and employee's of APMC's on Management of APMC's , modified laws , training related to computer, budget of APMC's and Tally software and training for farmers on Management of Green House, Nursery, Shade Net, Tissue Culture, Land /scape, Marketing and 4237 trainers were trained during this trainings .

### **'Krushi Panan Mitra' magazine:**

MSAMB, Pune is publishing "Krushi Panan Mitra" magazine monthly. MSAMB sends this magazine to subscribers, APMC's, A.R.s, D.D.R.s, Divisional Joint Registrar's, Divisional offices of MSAMB, Zilha Parishads, Directors of MSAMB, Ministers, Secretaries, Newspapers and Agricultural based magazine publishers every month. MSAMB aims to increase the number of subscribers with the help of APMC's, Agriculture Dept. & Co-operative Dept. Also all Grampanchat offices & Vivid Karyakari Co-operative Soc. try to make subscribers of this magazine.

"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 schemes, post harvest technology, animal husbandry, dairy industry.

Month- wise circulation of Krishi Panan Mitra magazine is as follows;

<b>Sr. No.</b>	<b>Month</b>	<b>Magazine distributed</b>
1.	April 2019	17496
2.	May 2019	17126
3.	June 2019	17885
4.	July 2019	17742
5.	August 2019	17033
6.	September 2019	17060
7.	October 2019	17094
8.	November 2019	16530
9.	December 2019	16285
10.	January 2020	16511
11.	February 2020	16658
12.	March 2020	16274

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





### Participation & Financial Assistance for Exhibition /Workshop /Seminar /Conference :

MSAMB participated in various exhibitions and has given the information regarding the various schemes, projects & programmes implemented by it. With approval of Senior Officers, participating in exhibitions information of schemes/ activities of MSAMB was given. In addition to this tried to increase the subscribers of “Krushi Panan Mitra” magazine. In the year under report MSAMB participated in 2 various exhibitions.

In the year under report Agricultural Universities, Department of Agriculture, Institute of Scientists, APMC from Maharashtra, Co-operative Societies working in the field of Agrl. Marketing requested for Financial Assistance from MSAMB to conduct Exhibition, Workshop, Seminar on Agrl. Marketing from time to time. Organizing training Programmes, Exhibitions, Work-Shops etc. related to Agrl. Marketing is one objective of MSAMB. For the successful implementation of this objective, it is necessary that financial assistance be given to other organizations doing such work. In the year 2019-2020 as per Resolution & with approval of Board Of Directors & Senior Officers assistance has been given to various Institutions as per the below mentioned table :

Sr.	Name of Organization	Subject
1.	Vasantdada Sugar Institute, Pune	2nd International Conference & Exhibition on Sustainability-Innovation & Diversification In Sugar And Allied Industry
2.	Mahratta Chamber Of Commerce, Industries And Agriculture, Pune	National Summit on Agriculture Export

### Advertise Of MSAMB :

Advertise of MSAMB has been published in Calendar of Post and Telecom Co-Op. Credit So., Ltd, Pune and below mentioned magazines. Due to this, activities implemented by MSAMB can reach grass root level people and create awareness among them.

Sr.	Name Of Institute / Magazine	Subject
1	Yodha Shetkari	Shetkari Hutatma Smruti Parishad Special Issue 2019
2	Swabhimani Vichar	Shetkari Yodha Special Issue
3	Sharad Joshi Vicharmanch Shetkari Sanghatana	Kisan Diary 2020
4	Maharashtra Rajya Amba Utpadak Sangh	Special Magazine



### **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 newspapers .

### **Publication of Articles :**

MSAMB is always committed to disseminate knowledge related to agriculture marketing among the farming community. Articles related to agri. mktg. were published during the reporting year.

### **Participation in the programs of Aakashwani & Doordarshan Kendra :**

MSAMB is the member of Doordarshan Kendra Pune & Mumbai and Pune Aakashwani's Rural Programme Advisory Committee. To disseminate 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 these 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. Due to the membership, better transfer of MSAMB's schemes & agriculture related guidance to grass root level.

In the year under report 7 programmes of officers interviews have been broadcasted at Doordarshan Kendra at Pune & Mumbai.



## G) Domestic Trade Development

Agriculture marketing is very important activity. Main objective of DTD department is to develop agricultural trade with the help of various government schemes and activities developed by MSAMB. To prepare common direct selling platform for farmers and consumers, arranging buyer-seller meets, formation of newer schemes for facilitating the farmers, searching the newer and potential domestic markets with their requirements are the key activities of DTD.

### **Producer to consumer direct Selling Activity :**

This is an activity of selling agricultural produce directly to the consumer eliminating middleman. MSAMB started this activity in the year 2003 by arranging Mango Festival. So to run this activity continuously MSAMB brought up the scheme namely Fruits & Grain Festival.

#### **1. Fruits and Grain Festival Subsidy Scheme :**

MSAMB facilitates seasonal fruit festival like Mango, Grapes, Oranges, Gul (Jaggery), Cashew and Raisin (Bedana) festival in the State by way of giving subsidy to organizers.

**Beneficiaries:-** Agricultural produce Market Committees (APMC), Co.-operative societies related to agriculture and marketing, different departments of Govt., Farmer Producer Companies, Public Charitable Trust and Societies registered under the Act 1860.

#### **Terms and Conditions –**

1. The duration of the festival should be at least 5 (five) days.
2. Subsidy Rs.2,000/- per stall.
3. Arrangement of minimum 10 and maximum 50 stalls is compulsory.
4. For Promotion and Publicity of the festival via Banners, advertisement, news, backdrop, hand bills, etc. inclusion of name of Agricultural Marketing Board as co-sponsor is mandatory.
5. If MSAMB wants to participate in the festival, it will be mandatory for organizers to make available stalls free of cost.
6. The members of the organizing organization will have to subscribe to the 'Krushi Panan Mitra' magazine.
7. Pre-approval of MSAMB is mandatory for organizing festival.
8. Organization must submit festival report and some selected photographs of the festival for publication in our magazine.
9. Agricultural Marketing Board will not be responsible for rates and other legal matters of the festival; however, selling good quality goods is mandatory for farmers, farmer groups and farmer producer companies.
10. If the proposal for the festival subsidy is incomplete and the terms and conditions are not met, the subsidy will not be payable.



11. Since the festival is only for producers, traders cannot participate. If in such case traders found, the organizers will be disqualified and no subsidy will be payable.
12. If any subsidy under any other scheme for the festival is received, subsidy will not be payable under this scheme.
13. It is mandatory to submit the guarantee for accepting all the above terms and conditions on stamp paper of Rs.100/-

**Details of the Fruit and Grain Festival organized in the year 2019-20 are as below:**

Sr.	Particulars	H.O./ Division Office	Festival period and place	Subsidy / expense (in Rs.)
1	Fruit and Grain Festival (subsidy Scheme)	Pune (7)	Mango, 3 to 7 May 2019, APMC Baramati, Dist. Pune—APMC market yard	--
			Mango, 10 to 14 May 2019, APMC Indapur, Dist. Pune— APMC market yard	--
			Mango, 16 to 20 May 2019, APMC Shirur, Dist. Pune, APMC market yard	20000
			Mango, 10 to 14 May 2019, Wingro FPC, Near Baramati laser town, behind Amanora Fire station, hadapsar, pune.	30000
			Mango, 27 May to 1 June 2019, APMC Akaluj, dist. Solapur, APMC market yard	--
			Mango, 27 to 31 May 2019, Krushi Adhar FPC, Pune-Chinchwad	40000
			Mango, 1 to 5 June 2019, Jivhala Mahila vikas pratisthan, Ramkrishna More Auditorium, chinchwad	40000
		Kolhapur (2)	Mango, 30 May to 2 June 2019, APMC Kolhapur	--
			Mango, 16 to 20 May 2019, APMC Sangali	--
		Nashik (2)	Mango, 11 to 15 April 2019, Krushi Bhushan Growers FPC, City center mall, Nashik.	60000
			Mango, 29 May to 2 June 2019, APMC, Nashik	50000
		Aurangabad (2)	Mango, 13 to 17 May 2019, APMC Aurangabad	--
			Mango, 1 to 4 June 2019, APMC Jalna	--
Latur (1)	Mango, 30 May to 3 June 2019, APMC Latur	--		
2	Fruit and Grain Festival organized by divisional offices.	Pune (2)	Mango, 30 May to 3 June 2019, Shri Omkareshwar Devasthan, Shaniwar peth, Pune	115619
			Mango, 5 to 9 May 2019, Hutatma smruti mandir parking, solapur	263181
3	Fruit and Grain Festival organized by Head Office, Pune	Head Office (2)	Mango Festival, 1.4.19 to 16.6.2019 at ZP ground, Pune APMC, Market yard.	1706352
			Mango Festival, 1.5.19 to 15.5.2019, at Sahawas hosg. Soc., Karve Nagar, Pune	287837
<b>Total</b>				<b>2612989</b>

**Mango Festival 2019**

MSAMB started Mango Festival in the year 2003. This initiative became very famous in Pune as regards the both farmers and consumers were benefitted. Since then it became the calendar activity of MSAMB.

Mango Festival- 2019 was organized from 1<sup>st</sup> April 2019 to 10<sup>th</sup> June 2019 at ZP ground, plot No.65 to 75, near PMT depot, pune apmc market yard premises. About 54

stalls were prepared and about 64 mango growers were participated. Under this initiative Mango growers sold 2.5 lakh dozen mangoes directly to the consumers.

Apart from this, about 25 Mango Festivals were planned & organized successfully in the major cities of the state like Pune, Pimpri-Chinchwad, Nashik, Sangli, Solapur, Aurangabad, Baramati, Indapur, Shirur, Kolhapur, Latur, Akhuj, Panvel, Bhiwandi, Vasai etc. Mango growers have received good income under direct grower to consumer initiative and consumers have been assured of availability of mango produced in Konkan. Under this initiative Mango growers sold the mangoes to the tune of Rs.4 crores and totally Rs.18 crores.

### **Farmer's Weekly Market:**

Farmer's Weekly Market (Shetkari Athawade Bazar) is a concept of direct selling of agricultural produce by producer farmers to end consumers at a particular place once in a week. This activity is being implemented by Maharashtra State Agricultural Marketing Board (MSAMB) in Maharashtra.

Through these markets, with elimination of the intermediaries, fresh agricultural produce reaches the end consumers with minimum post-harvest handling. This results in better price realization for producer farmers and good quality produce to consumers at reasonable prices. Farmer Markets also help in rationalizing the prices of fruits and vegetables which often shoot up with intermediaries such as traders and commission agents making most of it while the farmers get skewed returns. This is the alternate marketing system made available to farmers. Government Resolution by Marketing Dept. has been released on 12 August 2016 under the name "Sant Shiromani Shree Sawata Mali Shetkari Athawade Bazar Abhiyan".

### **Benefits of Farmer's Weekly Markets:**

#### **To Farmers:**

- The opportunity to sell commodity directly to the end consumers through farmers, farmer groups, farmer Producer Companies and productive cooperative societies.
- Due to less handling Post Harvest Losses are reduced.
- Farmers get the selling amount in the form of cash.
- Very low sales expenses.
- Co-ordination between customers and farmers
- Supply of goods as per the demand of the customers.
- Farmers get the payment directly from customer due to elimination of middlemen.

#### **To Consumers:-**

- Fresh clean produce is available directly from farmers.
- As farmers are selling directly, consumers get surety about quality of produce.
- Customers are able to tell their needs directly to the farmers.
- Vegetable shopping can be planned for week.
- Vegetables, fruits, process products, rural products available to customers under one roof.



- Due to the usage of Electronic Weighing Scale consumers get exact weight of produce.

At present, there are 62 markets are operational in 12 cities in the state.

### **Inter-State Agricultural Trade Development: Road Transport Subsidy Scheme**

Maharashtra is the leading producer of fruits and vegetables. Onion, tomatoes, pomegranate, grapes, banana, mango are major fruits and vegetables. Fruits and Vegetables are perishable and due to improper handling and storage practices, delay in transportation there are about 20 to 30 per cent losses.

Now a day's domestic trade has also became important like exports due to demand and better price realization. Basically farmers do not want to disturb their routine as well they are not ready to pay the transport charges as an additional charge and at the end they sell their produce at door step. However toady many farmers also realize the importance of sending their produce to other state. So by studying this situation and practical facts MSAMB decides to promote Interstate trade by way of starting Transport Subsidy Scheme. Subsidy will be provided under this scheme up to 31st March 2023.

#### **The salient features of the scheme are as follows;**

1. The scheme is applicable only for the produce of Maharashtra and there by their transport to other states.
2. Registered farmer producer cooperatives and farmer producer companies are eligible for this scheme.
3. Members of registered farmer producer cooperatives and farmer producer companies who produce themselves are eligible to send the commodities in the respective states.
4. Applicant needs prior approval of the Board before the commencement of work under the scheme.
5. The scheme will be applicable for mango, banana, pomegranate, grapes, orange, coconut, onion, tomatoes, ginger and vegetable crops. The crops not covered but eligible beneficiary wants to send their produce to other state may also apply to take prior approval of the Board.
6. In this scheme, subsidy will be payable on the actual transport of produce through the road. The other related cost not be covered under this scheme and the subsidy will be payable only after the actual sale of the produce.



7. Under the scheme, the subsidy will be payable as per the distance,

Sr. No.	Distance	Subsidy Payable
1	Min. 350 to 750 Km	50% of the transportation cost or the maximum limit of Rs. 20,000 / - whichever is less.
2	751 to 1000 Km	50% of the transportation cost or the maximum limit of Rs. 30,000 / - whichever is less.
3	1001 to 1500 Km	50% of the transportation cost or the maximum limit of Rs. 40,000 / - whichever is less.
4	1501 to 2000Km	50% of the transportation cost or the maximum limit of Rs. 50,000 / - whichever is less.
5	2001 kms and above	50% of the transportation cost or the maximum limit of Rs. 60,000 / - whichever is less.
6	For the state of Sikkim, Assam, Arunachal Pradesh, Nagaland, Manipur, Mizoram, Tripura and Meghalaya	50% of the transportation cost or the maximum limit of Rs. 75,000 / - whichever is less.

8. Since the commodities from state boundary districts or the areas adjacent to the other states are regularly transport to these states. So the activity needs to become viable for longer and non-traditional markets subsidy will not be payable for the distance less than 350 Kms.
9. Under this scheme maximum transport subsidy of Rs.3.00 lakhs will be payable to one beneficiary agricultural producer co-operative society / Farmer producer company in one financial year. This grant will be applicable only for one-way transport from Maharashtra to other states.
10. No subsidy will be payable for non-agricultural commodities under this scheme.
11. Farmer Producer Company / Producers co-operatives are required to pay the transport freight amount to the agency/company by way of cheque / RTGS / online banking.
12. Farmer Producer Company / Producers co-operatives can apply for transportation subsidy only after deducting incidental expenses like handling, sorting, grading, packing, hamali, transportation and service charges of the company/organization, etc. and crediting the remaining amount in the account of the respective members. The deducted amount and ancillary financial transactions will be an internal matter of the concerned company / institution and the members. The Maharashtra State Agricultural Marketing Board will not be responsible in this regard.
13. The Maharashtra State Agricultural Marketing Board will not be responsible for not selling their produce due to poor quality or any other reason. In such case transport subsidy will not be payable.



14. Maharashtra State Agricultural Marketing Board reserves the right to reject, partially sanction or complete sanction of proposal. And the decision will be binding on the respective applicant. Similarly, the right to make proper changes in the terms and conditions of the scheme.
15. Related Farmers Producer Company / Producer co-operatives should submit the subsidy proposal within 30 days after the sale of their produce with necessary documents.
16. While sending farm produce to other state, it will be necessary to send the consignment of at least 3 members of the farmer producer company / organization together in 1 consignment.





## H) Talegaon Farm

MSAMB, have Agriculture Division usually called as Talegaon Sheti and holding about 150 Acres of farm land. This land is divided in two sections namely Main Farm just near to Talegaon town and Gilbil Patti is close to Mumbai-Pune Express way.

### 1. Details of Gilbil Patti Farm Land-

Sr. No.	Particulars	Area (in Acre)
1	National Institute of Post Harvest Technology	28.00
2	Export Facility Center	1.00
3	Area under fruit crops (Mango,Guava ,Coconut,Indian gooseberry (amla) )	12.00
4	Roads,Building,Nala and Follow land	9.00
	<b>Total Area</b>	<b>50.00</b>

### 2.Main Farm Land:

Sr. No.	Particulars	Area (in Acre)
1	Cultivable Land	30.00
2	Land under the lake(approx area under the water 27-28 acres)	41.00
3	Fisheries	1.00
4	Roads,Building,Nala,FishTank etc.	28.00
	<b>Total Area</b>	<b>100.00</b>

- To bring the land under the cultivation the work like repairs of water pipe line and compound work is kept before the Board of Directors for approval. Presently work under the process.
- Government survey of land area at main farm has been done.

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