

Maharashtra State Agricultural Marketing Board



Annual Report : Year 2020-2021



INDEX

Sr. No	Details	Page No.
1	MSAMB	3-5
2	Board of Directors	6
3	Management	7-8
4	Financial Position	9-11
5	<i>Other Department</i>	****
	A) APMC	12-14
	B) Export	15-25
	C) Project	26
	D) Engineering	27-30
	E) Information Technology (IT)	31-32
	F) Public Relations & Publicity	33-35
	G) Domestic Trade Development	36-41
	H) Talegaon Farm	42



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 the year 2019-20 under report, Maharashtra State Agricultural Marketing Board has completed 36 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	Hon'ble Shri. Balasaheb Pandurang Patil Hon. Minister of Co-operation & Marketing, Govt. of Maharashtra and Chairman, MSAMB, Pune	Chairman
2	Hon'ble Shri. Shambhuraj Shivajirao Hon. State Minister of Home(Rural), Finance, Planning, State Excise, Skill Development and Entrepreneurship, Marketing, Govt. of Maharashtra and Vice Chairman, MSAMB, Pune	Vice-Chairman
3	Hon'ble Shri. Diliprao Mohite Patil Hon. Chairman, Maharashtra State Market Committee's Co-operative Federation Ltd., Pune	Member
4	Hon'ble Shri. Anil Kawade , I.A.S Commissioner of Co-operation, Maharashtra State, Pune	Member
5	Representative of National Bank of Agriculture and Rural Development (NABARD)	Member
6	Hon'ble Shri. Suhas Divse , I.A.S (Upto 13/7/2020) Hon'ble Shri. Dhirajkumar, I.A.S (From 14/7/2020) Commissioner of Agriculture, Maharashtra State, Pune	Member
7	Hon'ble Shri. Gajendra Sing Assistant Deputy Agricultural Marketing Advisor,	Member
8	Hon'ble Shri. Sunil Pawar (Upto 25/6/2020) Hon'ble Shri. Satish Soni (From 25/6/2020) Director of Agriculture Marketing, Maharashtra State Pune.	Member
9	Hon'ble Shri. Sunil Pawar Managing Director, MSAMB Pune Hon'ble Member Secretary	Member Secretary



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 Trade Development
5.	Shri. M. L. Lokhande, Assistant General Manager	--	Computer
6.	Shri M. P. Pawar, Assistant General Manager	--	Project/ BDP
7.	Shri. A.P. Patil, Manager		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. S.S. Sonwane, Manager Shri. A.J. Pawar, Assistant General Manager	Upto 22/7/2020 From 22/7/2020	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.V. Warade, Assistant Manager	---	Export
16.	Shri. S.D. Meherkar, Manager	--	Sheti (Talegaon)
17.	Shri. V.J. Rane, Law Officer Shri. N.K. Vane, Law Consultant		Law

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



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. C.M. Bari, DGM	--	Nasik
3.	Shri. R.R.Veer, DGM	--	Latur
4.	Shri. M.D. Barde, DGM- Additional Charge	-	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 31/03/2021

(Rs.in Crores)

Sr.	Liabilities	Amount	Assets	Amount
1	Marketing Fund	481.27	Fixed & Current Assets	204.25
2	Current Liabilities	39.33	Investments	299.45
3	Subsidy (APEDA & Other)	156.44	Cash & Bank Balance	64.20
4	Marketing Extension Fund	7.31	Closing Inventory	0.03
5	Onion Export Development Extension Fund	48.47	Loans & Other Advances	87.29
6	RKVY Scheme Fund	1.10	Current Asset	35.90
7	Provisions	50.54	Marketing Board Income Tax	93.34
	Total	784.46	Total	784.46

Income & Expenditure as on 31/03/2021

(Rs. In Crores)

No.	Expenditure	Amount	Income	Amount
1	Establishment Expenses	19.74	Interest received on loans provided to APMC & Other	10.50
2	Administrative Expenses	5.83	Interest received on Investments	21.69
3	Export Promotion	0.16	Project Consultancy Fee	0.05
4	Development and Projects	0.01	Cold Storage Income	5.16
5	Depreciation	17.35	KrishiPanamitra (Contribution)	0.25
6	Provisions	7.73	Other Income	1.51
			Deficit	11.66
	Total	50.82	Total	50.82



BUDGET FOR THE YEAR 2021-2022

IN FLOW

(Rs. In Crores)

No.	Particulars	Amount	Percentage %
1	Contribution	45.00	31.90
2	Loan recovery	37.00	26.23
3	Interest on loans	10.00	7.09
4	Interest on investments	22.00	15.60
5	Deposit Term Loan	2.00	1.42
6	Facility Center Income	7.00	4.96
7	Loans & Advances recovery	11.00	7.80
8	Other	7.06	5.00
	Total	141.06	100.00

OUT FLOW

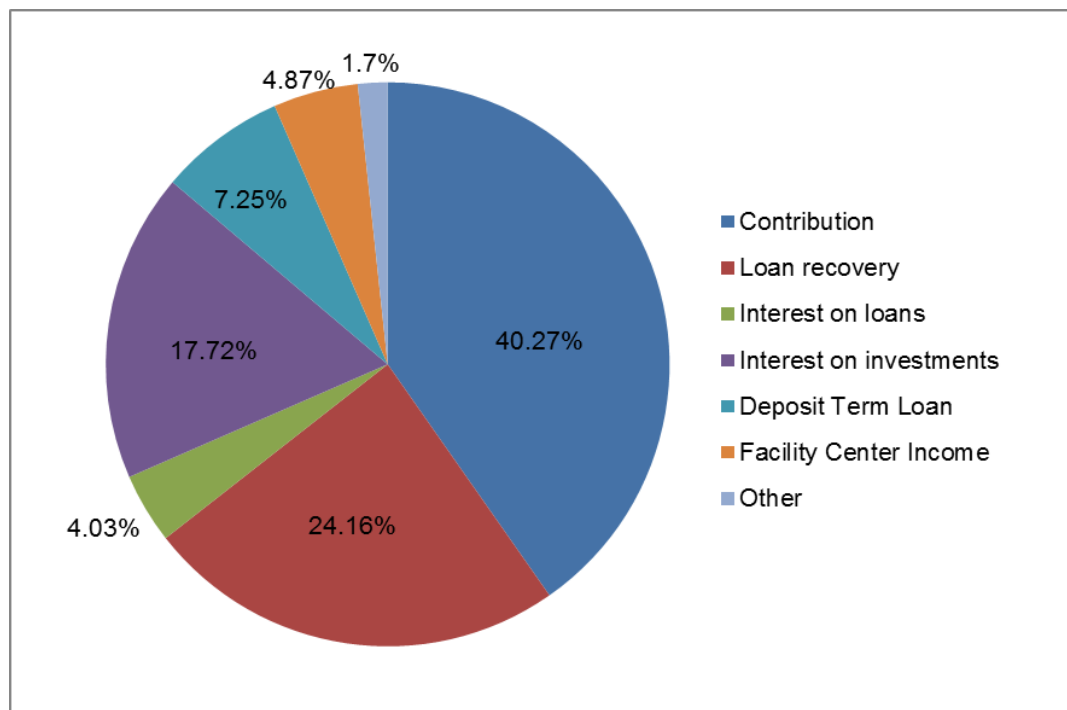
(Rs. In Crores)

No.	Particulars	Amount	Percentage %
1	Loans disbursement to APMCs & Subsidy	40.20	31.39
2	Establishment, Administrative & Other revenue expenditure	45.23	35.32
3	Term Loan, Investment Fluctuation Fund, House Loan Advance	2.00	1.56
4	Capital expenditure (Head office, Export Facility Center, Computer & Other)	38.33	29.93
5	Export Promotion – Development Projects	2.30	1.80
	Total	128.06	100.00

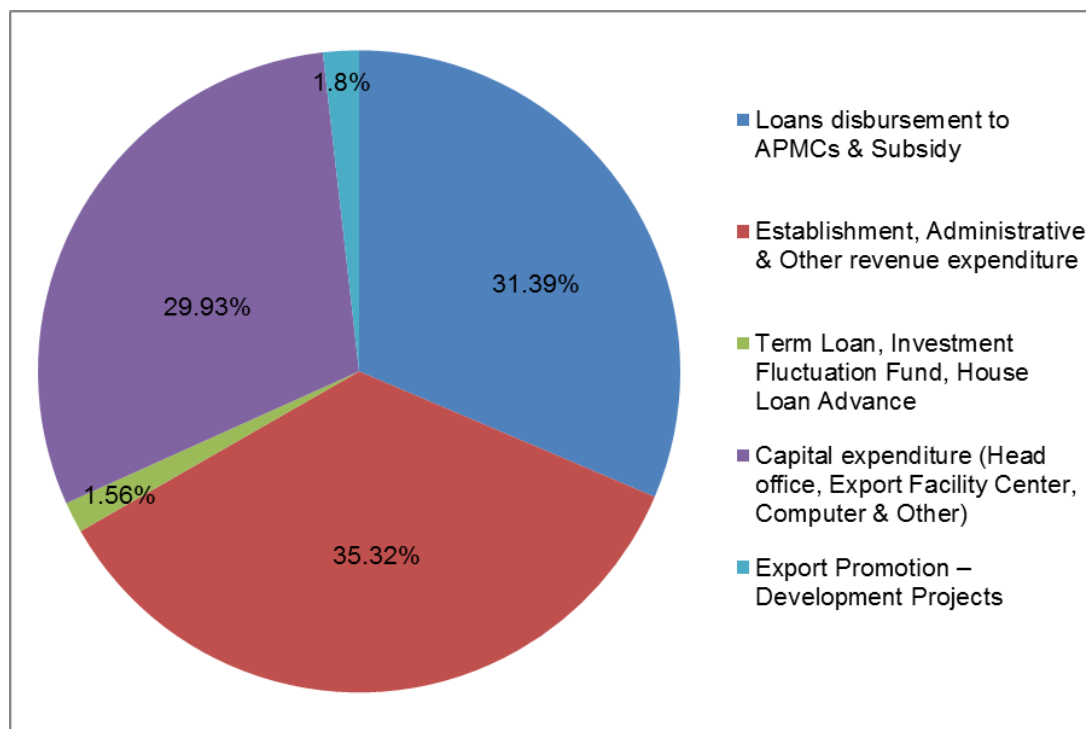


Budget – 2021-22

Rupees Comes



Rupees Goes





5) OTHER DEPARTMENTS

A. Agricultural Produce Market Committees

In the Report Year 1 April 2020 to 31st March 2021, there are 306 Main Markets and 623 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	23	73
4.	Aurangabad	36	72
5.	Latur	48	76
6.	Amrawati	55	91
7.	Nagpur	50	76
8.	Kolhapur	21	60
Total		306	623

1. Contribution:

As per provision of Section 37(2) of Maharashtra Agricultural Produce Marketing (Regulation) Act, 1963, the contribution was charged to 294 Market Committees on their total income for the year 2019-20.

(Amount Rs. In Lakhs)

As on 31/3/2020 Outstanding Contribution	Contribution Demand for 2019-20	Total Contribution	Contribution Received	Balance Contribution
1707.36	3974.53	5681.89	3111.51	2570.38

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, MSAMB has been disbursed loans amounting Rs.24,38,70,307/- 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.	No. of APMC	Interest Rate	Amount Disbursed	Purpose of the Loan
1	6	6%	62065452	Various developmental works.
2	30	3%	135891387	Construction of warehouses under National Agriculture Development Scheme.
3	24	3%	18830590	Construction of grain sieves machines under National Agriculture Development Scheme. (Shed + Machine)
4	09	3%	27082878	Construction of grain sieves machines under E-NAM scheme. (Shed + Machine)
Total Loan Disbursed			243870307	

Loan Interest Rate :

- 1) As per the circular dated 9/3/2016, 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. MSAMB has approved 288 APMCs year of 2021-22 Main budgets during year under report. MSAMB has also approved Supplementary Budgets of 130 APMC's during the year under report. Also, Re-appropriation Sheet of 56 market committees of 2019-20 have 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 01/11/2019 to 31/10/2020 with MSAMB total Rs.94,58,301/- 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.

Types of Export Facility Center

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

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



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	Shivlilianagar 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	Shivlilianagar Indapur – Akluj Road, Tal.Indapur, Dist Pune	Cold Storage	40 x 3 (120 MT)	1060 Pomegrana te, 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, Shivlilianagar 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	410.64 MT Mango,
				Cold storage	25 Mts (2 nos)	
				Packhouse	4035 sq.feet	
				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)	25.25 Lakh 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	20 Grapes, Vegetables
				Cold storage	50 MT	
				Packhouse	800 sq feet	

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



Division	Sr. No.	Name of Facility	Location	Project Components		Processing (MTs)
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	569 MT Grapes, Banana & 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	
Ratnagiri	9	Alphonso Mango export facility center, Nachane Tal. Ratnagiri Dist. Ratnagiri	Shantinnagar , Nachane Tal.Ratnagiri Dist. Ratnagiri	Pre cooling	5 MT / 6 hrs	70.85 MT Mango, Cashunut Seed
				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	2046.014 Mango, Pet Feed, Dryfruit & 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	2029.891 Fruits & Vegetable, Mango
				Cold storage	98 MT	
	13	Vapour heat treatment facility, (VHT), Navi Mumbai Vashi	Export building, sector 19, APMC, Vegetable	VHT Machine	1.5 MT/ batch	1279.54 Mango, Fruits & Vegetable,
				Aluminium Palets	12 Nos	
				Cold storage	100 MT	

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



Division	Sr. No.	Name of Facility	Location	Project Components		Processing (MTs)
			Market, Vashi , Navi Mumbai	Packhouse	4000 sq feet	Custard apple, Orange
				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	3895.9 MT Onion Storage, Tomato, Maize, Chilly
				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 structure	350 MT	
				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)	3678.16MT s (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	1153.4 MTs Banana, Maize
				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	A/P Khadkewake Tal. Rahta Dist. Ahmednagar	Precooling	5 MT / Batch	-----
				Coldstorage	150 MT	
				Packhouse	6964 sq feet	

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



Division	Sr. No.	Name of Facility	Location	Project Components		Processing (MTs)	
		Dist Ahmednagar		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	-----	
				Coldstarage	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	3048.16 Turmaric, Gram, Soyabean
					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, Latur Tal. Latur Dist- latur	MIDC, Latur Plot no D-1/1 New MIDC ,Near Warehouse Godawn, Barshi Road Tal. latur Dist- latur	Pre cooling	5 MT/ Batch	1705 MTs (lime, coriander, Mango,Grapes)
					Coldstorage	100 MT	
					Packhouse	5700 sq feet	
					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	788.1 Orange	
				Coldstorage	25 MT		
				Grading line	2 MT/ hr		
				D.G.Set	160 KVA		
					30 KVA		
				Transformer	160 KVA		
	Weigh bridge	60 MT					



Division	Sr. No.	Name of Facility	Location	Project Components		Processing (MTs)
				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	280 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"> • Coldstorage - 25 MT • Precooling - 5 MT • Packhouse area - 107.30 Sq.m. 1155 Sq.feet • D.G.Set - 62.5 KVA • Transformer - 100 KVA • Antiroom- 42 Sq.m. • Plantroom - 39 Sq.m.. • Office - 32 Sq.m. • Store room - 17.30 Sq.m. • Shop - 3 - 54 Sq.m. • Internal road, compound wall, Electrification, Plastic 	---
	Fruits and vegetables modern marketing facility center, Barshi, Dist. Solapur		----
Kolhapur	Fruits and vegetables modern marketing facility center, Masur, Tal. Karad, Dist. Satara		291 Jaggary, Pulses
	Fruits and vegetables modern marketing facility center, Mhaswad, Tal. Man Dist. Satara		--
	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		-----

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



	Fruits and vegetables modern marketing facility center, Padalsa, Tal. Yawal, Dist. Jalgaon		-----
Aurangabad	Fruits and vegetables modern marketing facility center, Karmad, Dist. Aurangabad		103 Vegetables
	Fruits and vegetables modern marketing facility center, Tirthpuri, Tal. Ghansawangi, Dist. Jalana		90.49 Vegetables, Tur, Onion
	Fruits and vegetables modern marketing facility center, Kalamnuri, Dist. Hingoli		450 Turmeric
Amaravati	Fruits and vegetables modern marketing facility center, Chandur railway Dist. Amravati		--
	Fruits and vegetables modern marketing facility center, Deulgaon Raja Dist. Buldhana		2 Red Chilly
Latur	Fruits and vegetables modern marketing facility center, Ardhapur Tal. Ardhapur, Dist. Nanded		3448 Banana
	Fruits and vegetables modern marketing facility center, Majalgaon, Dist. Beed		--
Nagpur	Fruits and vegetables modern marketing facility center, Bhivapur, Tal. Bhivapur, Dist. Nagpur		39.357 Turmeric, Chilly, Soyabean
	Fruits and vegetables modern marketing facility center, Mohadi, Tal. Tumsar, Dist. Bhandara		484 Green Chilli
	Fruits and vegetables modern marketing facility center, Pulgaon Tal. Devali Dist. Wardha		---



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 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.

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 AERB, DAE, NPPO, USDA-APHIS, FSSAI. This facility is being used for irradiation treatment on mangoes, pomegranate, Spices, pet feed, dry fruits, onion, ata, suji, cereals, acacia gum etc. for export.

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. The exporters are using the allied facilities for export of their agri. produce to various destinations.

Schemes of MSAMB for export promotion:

A) Subsidy Scheme for export of agriculture commodities by sea route-

Transport Subsidy of Rs. 50,000/- 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. It has decided to reserve a fund of Rs. One Crore for the scheme.



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

The Cooperative Society, Farmer Producer Company, Farmer, Company, Exporter, FPO can avail the benefit of this scheme, upto Rs. 50,000/- per container (20 ft./40ft.). The maximum subsidy per beneficiary will be Rs. 1 Lakh per year.

MSAMB has continued the scheme for FY 2020-21 and allocated the fund of Rs. 1 crore for the same.

Country and destination for Transport Assistance Subsidy Scheme:

Sr. No	Country	Commodity
1	USA	Mango, Pomegranate
2	Australia	Mango
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
10.	European Union Countries	Mango, Pomegranate
11.	Canada	Mango, Pomegranate
12.	All countries	Mandarins

Terms and conditions of the scheme:

The terms and conditions of the Transport Assistance Subsidy Scheme are as under:

- It is mandatory that the Co-operative Society, Farmers' Producer Company, company, firm, exporter, farmer should directly export the agri. produce by sea route container.
- The beneficiary of the scheme will be the Co-operative Society, Farmers' Producer Company, Company, Firm, Exporter, Farmer registered in Maharashtra.
- The applicant, Co-operative Society or Farmers' Producer Company shall submit the application in prescribed format along with the required documents and the bills of the container supplier company.
- The scheme is eligible for specified countries and corresponding commodities only.
- The scheme is not eligible for the traders/exporters working on behalf of Co-operative Society.
- The Co-operative Society or Farmers' Producer Company shall apply for the said scheme, only after receipt of the payment of the exported goods, so that non-receipt of the payment of the consignment due to quality issues will be not eligible for the benefit of the scheme.
- The scheme will not be eligible for exporting sample of agro produce.
- Managing Director, MSAMB is authorized to approve, partially approve or reject the application for subsidy and it will be bind on the applicant.
- The said scheme is applicable for sea route transport of above mentioned agro produce to the mapped destinations.



B) Scheme for development of Value Chain of the Geographical Indicated products:

Due to the characteristics of a geographical region, climate, culture, quality, taste, color, odor in a product, its production process for many years, if they remain the same for years, then such products can be registered at the Geographical Indication Registration Office. This protects such products from adulteration of unauthorized products from other regions for ten years, getting a lower price than the fair price and extending the protection period. This provides an opportunity for local producers in the region to reap greater economic benefits. To get the market for these products, 24 agricultural products in the state are resisted under GI.

Although a great work has been done in the State for obtaining Geographical Indications to these 24 agricultural products, there seemed efforts to be taken for publicity of these products, registration of authorized users, value chain development of these products. For the same MSAMB is implementing following 4 subsidy schemes.

- 1) Scheme for organizing training program for promotion and publicity of agricultural GI products.
 - The maximum limit for organizing one day training is Rs. 10,000 per training subsidy (for at least 100 farmers)
- 2) Subsidy scheme for registration fee to encourage farmers for registration as an authorized user for GI products.
 - Rs. 200 per authorized user towards the cost of registration.
- 3) Scheme for developing value chain of GI products.
 - 50% subsidy for developing Value Chain (proper packing, labeling, branding, barcode, website development etc.) of Geographic Registered Products, maximum of Rs. 3,00,000.
- 4) Scheme for stalls of GI Products in Fruits and Agricultural Commodities Festival activities of MSAMB.
 - Rs. 3000/- per stall in the Fruits & Grain Festival being organised by MSAMB.

C) 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 by MSAMB.

The subjects covered under this program are as follows:-

- Fruits and vegetables export opportunities and MSAMB's Role
- Export procedure, License, registrations, certifications and insurance.
- Overview of invoice, packing list and other documents
- Study of product potential, Harmonized system code, and International status
- Quality parameters, Phyto-sanitary standards, AGMARK standards, TRACENET, MRL, PHI etc.
- Packing Standards, Packaging, Air and Sea shipments, role of CHA.
- Agricultural commodities transport and supply system (Domestic and International)
- Terminologies – UCPDC, Banking procedure, Payment risks
- Schemes of Government – APEDA, RKVY, MEIS for exporters
- Export certification – (Good agricultural practices , HACCP)



- Need of export facility centres (PC, CS, RC, HWIT, VPF, VHT, IFC)
- Special process for fruits and vegetables.
- Business opportunities due to contract farming and Model act provisions.

Implementation of Agri. Export Policy (AEP) in Maharashtra State:

India is a leading producer in the world in production of food grains, milk, sugar, fruits and vegetables, spices etc.. The central government has announced an agri export policy to double the income of farmers by 2022. Exports of agricultural commodities will play an important role in fulfilling this objective.

Maharashtra is an important state in the country in terms of agricultural exports. Other states in the country are also doing a lot in terms of agricultural exports. It has been mentioned that the state government should be actively involved in the agricultural export policy of the central government. The Central Government has appointed Maharashtra State Agricultural Marketing Board as the nodal agency for implementing agricultural export policy in the state. In that connection, the Government of Maharashtra has prepared an agricultural export policy of the state and submitted it to the Government. Under this agri-export policy, cluster wise training programs, meetings at various levels to meet the challenges of export growth, meetings of farmers, producers' co-operatives, producers' associations, farmers' production companies, exporters and government agencies are being organized.



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 prepares Project Reports for Export Facility Centers to be erected by MSAMB and submit for subsidy from RKVY and APEDA. It also scrutinize APMC's proposals under the sub scheme Agricultural Marketing Infrastructure (AMI) of Integrated Scheme for Agricultural Marketing (ISAM) of GoI.

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. Revolving Fund Scheme

Project department has disbursed fund under this scheme as below;

Sr. No.	Name of the Society	projects	Project Cost (Rs. in Lakh)
1	Yashawanti Agro Producer Co. Ltd. Aitawade Khu. Tal. Walwa Dist. Sangli	Tomato Trading Project	5.00
2	Shri Mahaganapati Agro Producer Co. Ltd, Thanapude Tal. Walwa, Dist. Sangli	Baby Corn Trading Project	5.00

3. Agricultural Marketing Infrastructure (AMI) of Integrated Scheme for Agricultural Marketing (ISAM) of GoI

Project department has scrutinized following 3 proposals of APMC as per the scheme norms and forwarded to the Agriculture Marketing Advisor, Director Of Marketing and Inspection, Mumbai to avail 25% subsidy.

Sr. No.	APMC Name	Work	Project Cost
1	Sangamner	Infrastructure facility work in Sub Market Vadgaon Pan	1341.88
2	Dondaicha	Shed Construction in Main Market	91.12
3	Dudhani	Infrastructure facility work in Sub Market Nagansur	625.50

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 (2020-2021), 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 15 Agricultural Produce Markets Committees;

S.No	Market Committees Name & Dist	S.No	Market Committees Name & Dist
1	Indapur, Dist. Pune	9	Nandgon, Dist. Nashik
2	Manvat, Dist. Parbhani	10	Dudhani, Dist. Solapur
3	Sangmner, Dist. Ahmadnager,	11	JavalaBajar ,Dist Hingoli
4	Mahad Dist. Raygad	12	Patan Dist, Satra
5	Lakhani, Dist. Bhandara	13	Manglurpir Dist ,Vashim
6	Katol, Dist. Nagpur	14	Chandwad Dist, Nashik
7	Gevani, Dist. Beed,	15	Parner, Dist. Ahmadnager,
8	Babulgon, Dist. Yawatmal		

B) Construction of Facility Center

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

C) Government of Maharashtra's Asian Development Bank Funded " Maharashtra Agri Business Network (Magnet) Under this Project Expansion / Modernization of

Maharashtra State Agricultural Marketing Board, Pune
Annual Report, Year 2020-2021



existing Facilities of Maharashtra State Agricultural Marketing Board & New Facilities ((1) Baramati, (2) Pachod, Tal , Paithan (3) Beed) & Strengthening of NIPHT Center, Talegon are included. Tender procedure for these works is under process. List of Projects is as follows

Sr.No	Export Center Name	Proposed Projects Price (Rs.Crore)
A)	Expansion / Modernization of Existing Facilities	
1	Export Center Mohadi Tal Dindori, Dist.Nashik	4.99
2	Export Center Kalvan, Tal Kalvan, Dist.Nashik	4.98
3	Export Center Chandwad, Tal, Chandwad, Dist. Nashik	2.14
4	Export Center, Savada Tal, Raver, Dist Jalgon	7.05
5	Export Center, Jalna, Dist, Jalna	1.28
6	Fruit & Vegetable Modern Export Center, Karmad, Dist,Aurangabad	1.42
7	Fruit & Vegetable Modern Export Center, Ardhapur, Dist, Nanded	0.63
8	Export Center, Latur, Dist, Latur	3.57
9	Fruit & Vegetable Modern Export Center, Chandur RalwayDist, Amrawati.	2.90
10	Export Center, NIPHT, Talegon, Dist, Pune	3.84
11	Orange Export Center Karanja (Gha) Dist, Wardha.	6.32
12	Vepor Hit Tritmaent Export Center, Vashi, Navi Mumbai	1.43
13	Vegetables Handling Export Center, Vashi, Navi Mumbai	0.98
14	Radiation , Export Center, Vashi, Navi Mumbai	5.08
15	Grapes & Pomegranate Export Center, Baramati, Dist, Pune	4.52
16	Pomegranate Export Center, Atpadi, Dist. Sangli	2.79
	Apeda Akridaction : Export Center, Warud, Dist, Amrawati	0.62
	Apeda Akridaction : Export Center, Beed Dist, Beed	0.50
B)	Proposed Projects :	
1	Fruit & Vegetable Modern Export Center, Baramati Tal, Baramati Dist, Pune	52.59
2	Fruit & Vegetable Modern Export Center, Pachod, Tal, Paithan, Dist,Aurangabad	18.22
3	Custard Apple Export Center, Beed Dist, Beed	6.85
C)	NIPHT, Talegon, Dist, Pune Of the Organization Strengthening Under Miscellaneous Development Works to do.	15.54
	Total	148.24



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	38.48	19.16	--	19.32
Total	60.17	24.21	3.50	32.46

The total project cost for the above 2 projects is Rs. 60.17 crores and the total subsidy of Rs. 24.21 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. 32.46 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 is in progress. During this year 39 Grain Shed construction work and machinery installation work is completed and remaining work is in progress. Where grain cleaning and grading units work is completed, these units are handed over to the concerned APMC's for their utilization.



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 this 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;

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 is in progress. During this year 41 Godown construction work is completed and 58 Godown construction work is at nearly completion stage. The remaining 9 Godown construction work is in progress. Where construction of godowns is completed these godowns are handed over to the concerned APMC's for their utilization. Under this scheme the additional storage capacity of 1,08,000 Metric Tonnes has 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) 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. 60 APMCs (Phase-I 30 & Phase-II 30) of Maharashtra State have been integrated with eNAM. First Phase started from September 2017 and second phase started from January 2018. Implementation is in progress at newly Integrated 58 APMCs of eNAM Phase III. The Gate entry and eAuction is started at these 58 APMCs from July 2020.

eNAM 118 APMCs Status (Sep 2017 to 31 March 2021)

- eAuction has been started at 118 APMCs. Quantity 169 Lakh Qtl. & Value Rs.4940/- Cr.
- Assaying labs are established at 104 APMCs and in process at 14 APMCs.
- 88 APMCs have started assaying. Total 6.70 Lakh lots assayed.
- 75 APMCs have started ePayment. Total amount Rs. 125.83/- Cr.
- Registration of Farmers - 11.94 Lakh
- Registration of Traders – 19,765
- Registration of Commission Agent - 16,104
- FPO - 258
- FPO Trade - 10 FPO, Qty 6501 Qtl, Value Rs. 2.83/- Cr
- 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. 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.

4. 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 programs for officers and employees of APMC's also the farmers by APMC's at National Institute of Post-Harvest Technology, Dist. Pune. During the period 01/04/2020 to 31/03/2021, due to pandemic situation 16 online & 03 offline, total 19 training programs were organized by NIPHT for officers and employees of APMC's conducted 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 online 481 and offline 199 , total 680 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 officials of MSAMB, Zillah Parishads, Directors of MSAMB, Ministers, Secretaries, Newspapers and Agriculturally 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 Gram panchayat offices & Vivid Karyakari Co-operative Soc. tries 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 centers, Central & State government schemes, post-harvest technology, animal husbandry, dairy industry.

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

Sr. No.	Month	Magazine distributed
1.	April 2020	Corona Lockdown
2.	May 2020	Corona Lockdown
3.	June 2020	16253
4.	July 2020	16899
5.	August 2020	16939
6.	September 2020	16615
7.	October 2020	15260
8.	November 2020	15603
9.	December 2020	15395
10.	January 2021	15689
11.	February 2021	15952
12.	March 2021	15994

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



Calendar 2020 & Dairy 2020:

In the Year 2020 MSAMB has published a Calendar and Diary. These are distributed to APMC's throughout Maharashtra, Agriculture & Co-operation Dept., Government Offices and employees of MSAMB. This calendar & diary was having information about the various initiatives of MSAMB.

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

MSAMB participated in various exhibitions and has given the information regarding the various schemes, projects & programs 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 not participated in various exhibitions due to corona lockdown.

In the year under report Agricultural Universities, Department of Agriculture, Institute of Scientists, APMC from Maharashtra, Co-operative Societies working in the field of Agricultural Marketing requested for Financial Assistance from MSAMB to conduct Exhibition, Workshop, Seminar on Agricultural Marketing from time to time. Organizing training Programs, Exhibitions, Workshops etc. related to Agricultural 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 2020-2021, due to corona lockdown financial assistance has not given to various Institutions related to agricultural marketing.

Advertise Of MSAMB:

Advertise of MSAMB has been published in below mentioned magazines. Due to this, activities implemented by MSAMB can reach grass root level people and create awareness among them.

Sr.No.	Name Of Institute / Magazine	Subject
1	Samana	29 July 2020
2	Sharad Joshi Vicharmanch Shetkari Sanghatana	Kisan Diary 2021
3	Pudhari	82th Anniversary Special Issue - Zep navya Dashakachi
4	Agrowon	Agriculture Market Committee Special Issue
5	Lokmanya Sanjawarta	Anniversary Special Issue
6	Punyanagari	Anniversary Special Supplement



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 Aakash Wani & Door darshan Kendra:

MSAMB is the member of Door darshan Kendra Pune & Mumbai and Pune Aakash Wani's Rural Program 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 3 programs of officer's interviews have been broadcasted at Door darshan Kendra at Pune & Mumbai.



G) Domestic Trade Development

- **Objectives:**

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:

The scheme is being implemented to organize festivals for sale of seasonal fruits like mangoes, oranges, sweet oranges, grapes, etc as well as grains directly from producers to consumers.

Beneficiaries:

Agricultural Produce Market Committees in the State, Co-operative Societies established for marketing of agricultural commodities, Government Departments, Producers Co-operative Societies, Farmer Producers Companies, Public Charitable Trusts and Societies Registered under the Act 1860

Terms and Conditions:

1. The duration of the festival should be at least 5 (five) days.
2. Financial assistance of Rs.2000 / - per stall for the festival will be payable.
3. Subsidy will be payable for minimum 10 and maximum 50 stalls in the festival.
4. A maximum subsidy of Rs. 1.00 lakh will be payable for the festival.
5. Grant will be payable once in a financial year to the beneficiary for organizing Fruit and Grain Festival.
6. It will be mandatory for the organizers to name the Agriculture Marketing Board as the co-sponsor in the promotion and publicity of the festival e.g. banners, advertisements, news, backdrop, hand bill, etc.
7. If the Agricultural Marketing Board wants to have a stall in the festival, it will be mandatory for the organizers to provide the required stalls free of cost.
8. The report of the festival and some selected photos should be submitted to the Marketing Board for publication in the 'Krishi Panan Mitra' magazine of the Krishi Panan Mandal.
9. The Agricultural Marketing Board will not be responsible for quality, rates and other ancillary and legal matters of the festival. However, it will be binding on the



stall holders to sell only good quality produce. It will be up to the organizers to ensure this.

10. A complete proposal for organizing the festival must be submitted with the recommendation of the Divisional Office of the Agricultural Marketing Board.
11. As the festival is for producers only, traders will not be able to participate in it or will not be able to bring produce from the market and sell them.
12. Subsidy will not be payable under this scheme if it is taken under any other government scheme for the festival.
13. It is mandatory to write a guarantee on the stamp paper of Rs. 100 / - that all the above mentioned terms and conditions are acceptable.
14. The Agricultural Produce Market Committees of the State can organize the festival a maximum of five times in a one financial year and for all the festivals together 50 stalls (minimum 10 stalls per festival) per stall Rs. 2000, the maximum subsidy will be Rs. 1.00 lakhs.
15. It will be mandatory to get No Objection Certificate (Fire NOC) from the Fire Department for organizing the festival.

1. Detailed information about the work done by Domestic Trade Development Department for the sale of agricultural commodities on the background of Corona virus (COVID-19) outbreak is as follows:

A. Work done regarding direct sale of farm produce from farmers to consumer:-

- The Corona Crisis was transformed into an opportunity by the MSAMB to provide various options for farmers to sell their produce directly to the consumer. Through this, farmers, farmer production companies have sold their produce directly to the consumers.
- Various farmers, farmer groups, farmer producing companies were enquiring about the sale of farm produce. In this regard, housing societies, individual buyers, FPC's, NGOs were linked with the farmers.
- Information of 13 Farmer Producer Companies was immediately made available to Municipal Corporation Pune. This made it possible for the Pune Municipal Corporation to immediately start making vegetables available in the societies under its 41 wards. In addition, other Farmer Producer Companies were also directly linked to the societies.
- During the lockdown period from March 27 to May 31, 2020, a total of 2499 MT of fruits and vegetables were sold directly by Farmers to Consumers.

B. Mango season 2020:

- Mango Festival is organized every year by the MSAMB. However, due to the COVID-19 pandemic it was not possible to organize the festival so alternative arrangements were made as follows-

1. Godown of Warehousing Corporation was rented on temporary basis.

The facility was made available to the mango growers for storage of mangoes as well as vehicles for retail sale. About 7000 dozen mangoes were sold from this facility.



2. There were constant inquiries from customers about the availability of mangoes. An online portal bs.msamb.com for sale and purchase of mangoes has been activated on the MSAMB's website. About 325 mango growers registered on it. The list of mango growers was made available to a large number of housing societies, various offices, NGOs, individual buyers etc. About 65,000 dozen mangoes were procured directly from individual buyers, retailers, farmer producer companies, exporters, housing societies in Pune, Mumbai, Thane, Akola, Amravati, Kolhapur, Nashik, Solapur, Baramati through this initiative.
3. The mango grower sells about 65000 dozen mangoes through this direct sale and the customers get good quality mangoes at reasonable prices through this initiative.

C. Producer to consumer linkage development:-

The Department of Domestic Trade Development works to connect the producers of various vegetables, fruits, grains and processed foods in the state directly with the consumers. Accordingly, in the year 2020-21, the producers of cashew nuts, jaggery, raisins, Honey, oranges, grapes and other processed foods were directly connected to the consumers. The details of some of the manufacturers are as follows –

Sr. No.	Name of producer farmer	Address	Mobile No.	Goods sold
1.	Sh.Rohit Gawade,	yelavi, Tal. Tasgaon, Dist.Sangli	9579165818	Raisins
2.	Samartha Cashew, Ratnagiri, Prop. Sh.Chandrakant Mandavkar	Dist.Ratnagiri	8007292362	Cashew
3.	Sh.Sagar Pharate,	At post Mandavgan Tal.Shirur, dist.Pune	9850273344	Organic jaggery
4.	Sh. Tejas Baysen, Agree core FPC	Tal. Morshi, dist.Amravati	7385422415	Oranges
5.	Sh Pritam Sapkal	At Post Sansar, Tal. Indapur, Dist.Pune	9767777744	Grapes
6.	Sh.Meheboob Hasam Mukadam	At post Mandivali, Tal.Dapoli, Dist.Ratnagiri	9404414825	Cashew
7.	Sh. Santosh Nakate	At post Nimsod, Tal. Khatav, dist.Satara	9860483757	Grapes Raisins
8.	Dr. Phonde, Pashimghat agro forest FPC (Vanamrut)	Malaiwada, Shahuwadi, dist.Kolhapur	9405260989	Nachani, bay leaf, shikekai, karwand pulp, rice, fennel jam, forest honey, mango pickle, karwand pickle



Sr. No.	Name of producer farmer	Address	Mobile No.	Goods sold
9.	Mrs.Kamaltai Pardeshi	Ambika Masale	9764558874	A variety of spices
10.	Global Hydroponics Prop. Sanjay Khutwad	Behind Bharati University, Ambegaon (Bu.), Tal.Haveli, Dist.Pune	7057639453/	A variety of hydronized vegetables
11.	Sh.Madan Kulkarni	Dist.Solapur	7774965258	Dry pomegranate, fresh pomegranate, pomegranate juice, curry powder
12.	Sh.Prashant Sawant, Founder President of Sahyog Parivar and Director of Prasari Honeybees Pvt. Ltd.	Tal. Haveli, Dist.Pune	9850049692	Honey
13.	Mrs.Sarika Saswade	Tal. Haveli, Dist.Pune	9423851016	Honey

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 become 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. This scheme will be applicable only for the transaction of direct sale of agricultural commodities by road transport from Maharashtra to other states.
2. Registered farmer producer companies and agricultural producers co-operative societies in the State will be eligible for subsidy under the scheme.
3. It is mandatory to send the agricultural produce; produced by the members of the registered farmer producer companies, agricultural producers co-operative societies to other state.



4. Before starting work under the scheme, the applicant organization will need to get the pre-approval of the Marketing Board.
5. This scheme will be applicable only for perishable crops like mango, banana, pomegranate, grapes, orange, citrus, onion, tomato, ginger and vegetables. Also, if the perishable agricultural commodity not mentioned in the list, the beneficiary organization / company will have to get the prior approval of the Marketing Board by stating so clearly.
6. Under this scheme, subsidy will be payable on agricultural produce transported by road. It will not include any other incidental expenses and the subsidy will be payable only after the actual sale of agricultural produce.
7. The following subsidy will be payable as per the actual transport distance under this scheme;

S. No.	Distance	Subsidy payable
1.	At least 350 to 750 Km	50% of the transport cost or a maximum of Rs.20,000 / - whichever is less.
2.	751 to 1000 Km	50% of the transport cost or a maximum of Rs.30,000 / - whichever is less.
3.	1001 to 1500 Km	50% of the transport cost or a maximum of Rs.40,000 / - whichever is less.
4.	1501 to 2000 Km	50% of the transport cost or a maximum of Rs.50,000 / - whichever is less.
5.	For 2001 Km & above	50% of the transport cost or a maximum of Rs.60,000 / - whichever is less.
6.	For Sikkim, Assam, Arunachal Pradesh, Nagaland, Manipur, Mizoram, Meghalaya and Tripura,	50 % of the transport cost or a maximum of Rs.75,000 / - whichever is less.

8. As agricultural commodities from the border districts of Maharashtra regularly go to the adjoining states, no subsidy will be payable for transportation of less than 350 km in terms of making it feasible to send agricultural commodities to unconventional and distant markets.
9. Under this scheme, a beneficiary agricultural producer co-operative society / producer company will be entitled to a maximum transport subsidy of Rs. 3.00 lakh in a financial year. This subsidy will be applicable only for one-way transport from Maharashtra to other states.
10. If non-agricultural goods are transported under this scheme, no subsidy will be payable for such goods.
11. It will be mandatory for the farmer producer company / co-operative society to pay the amount of transport fare payable to the transporter by check / RTGS / online banking.



12. After deducting the incidental expenses such as handling, sorting, grading, packing, hamali, transportation, and service charges of the company / organization, etc. from the agricultural produce sales amount received by the farmer producer company / co-operative society, the remaining amount is credited to the account of the concerned producer member may apply for transportation subsidy. The deduction amount and ancillary financial transactions will be an internal matter of the concerned company / institution and the producer member farmer. Maharashtra State Agricultural Marketing Board will have no any connection in this regard.
13. Maharashtra State Agricultural Marketing Board will not be responsible for non-receipt of sale amount due to lack of quality or other reasons for the agricultural produce sent by the farmer producer company / co-operative society and no transport subsidy will be payable in this case.
14. The Maharashtra State Agricultural Marketing Board shall have the sole authority to disapprove the subsidy in whole, in part or approve in full and the decision shall be binding on the applicant concerned. Also, the Marketing Board reserves the right to make appropriate changes in the terms and conditions.
15. The concerned farmer producer company / co-operative society should submit subsidy proposal along with the required documents within 30 days after the sale of the agricultural produce to the divisional office.
16. While sending farm produce to other states, it will be necessary to send the farm produce of at least 3 producer members of the farmer producer company / organization in 1 consignment.

Subsidy paid under the scheme:

Under this scheme a subsidy of Rs.50,000/- for the transportation of bananas to the Punjab given to Shambhunath Agro Producer Company Ltd., Tal. Ardhapur, Dist. Nanded.



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
	Total Area	50.00

2.Main Farm Land:

Sr. No.	Particulars	Area (in Acre)
1	Cultivable Land / Erection of Convention Centre	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
	Total Area	100.00

- Construction of protection wall for entire land at Main farm is in progress.
- Construction of Convention Center has been started on the land at Main farm.
- Lake on main farm (41 acres) has been given to Maval Taluka Machimar Co-op Society,Talegaon on a three year contract for fishing. The tender was issued for awarding the contract for lake fishing.
- Registration of name of MSAMB has been Completed on S.No.201 and 202 land property Satbara Utara.
