

**Minutes of the Mid-term Review Meeting with NHM States held on  
25.10.2016 at Krishi Bhawan, New Delhi**

1. A meeting was held under the chairmanship of Shri Raghavendra Singh, Additional Secretary, with SMDs/senior officials/representatives of SHMs to discuss the mid-term progress of MIDH.
2. List of participants is annexed (Annexure 1).
3. Dr. Shakil P. Ahammed, Joint Secretary & Mission Director (MIDH) welcomed the participants and explained the broad objectives/agenda points of the review meeting.
4. Initiating the discussion, JS (MIDH) highlighted the issues which are important for the development of horticulture sector such as skill development, promotion of bee keeping, no use of carbide for ripening of fruits, quality planting material, 5 years road map, etc. JS (MIDH) explained the financial importance of the various main and by-product of bee keeping. He also enlightened as to how use of carbide in fruit ripening may lead to serious health issues. He asked the states to come forward and start advertising to prevent unscientific method of fruit ripening. Also, states must create enough numbers of ripening chambers under MIDH. He also requested all the states to prepare a balance sheet of planting material to facilitate estimation of the actual requirement of the state and surplus planting material available for distribution to other states. JS (MIDH) also requested states to submit their five year perspective plan within two weeks. Road map prepared by Madhya Pradesh may be used as the standard template for preparing the road map by other states. SHMs were also asked to provide qualitative report on impact evaluation of major interventions under MIDH such as rejuvenation, quality planting material, protected cultivation and PHM. JS (MIDH) also emphasized that all SHM should take up at-least one project which should incorporate end to end approach considering production to marketing stages for one important crop of respective states.
5. Shri Raghavendra Singh, Additional Secretary (Horticulture) DAC&FW urged states to focus on skill development programmes as skilling is one of the flagship

program of Govt. of India. He urged the states to start skilling activities under MIDH. AS (RS) informed that states may also request fund for skilling under RKVY. He also stressed upon the promotion of bee keeping in the country as there is a huge demand of honey and also because of its multiple high value by-products such as royal jelly etc. He also suggested that farmers should be trained under skilling activities techniques for making valuable products from the bee keeping and packaging. AS (RS) also emphasised to identify catchment area of food parks and their linkages to production areas and to make aware farmers of the requirement of processable varieties of horticultural crops for the food processing units in those food parks. He also put emphasis on promotion of preservation and processing in horticulture sector.

6. Shri Pankaj Kumar, Director (Horticulture) pointed out that analysis of three years trend in progress data of the states revealed that there was huge mismatch between the targets(as per AAP) and achievements (as reported online) which shows that states are not adhering to their approved Annual Action Plans. Analysis also brought to light the fact that almost all the states are paying more emphasis on Area expansion, Rejuvenation and some of the states on Protected Cultivation whereas less attention has been given to Post Harvest Management (PHM), Markets Infrastructure, and planting materials. He also mentioned that in the current year about 25% of fund has been allocated to PHM, 5% to Market Infrastructure and 3% to 7% for the production of quality planting material. States were advised to stick to their component-wise allocation under AAP and not divert fund to Area Expansion, Rejuvenation and Protected cultivation. Dir (MIDH) also emphasized that beneficiary data should be fully digitized by the end of December. He further explained skilling targets and way to achieve them. He suggested that HORTNET and state portal ( in which end to end processing of applications under MIDH is done) should be interoperable and Technical Dir NIC may held meetings with concerned states to sort out the interoperability issues.

7. After the opening remarks, review of each state was taken up one by one. On the basis of performance data uploaded by the SHMs, state-wise Power Point presentation was displayed and discussed for each of the State. Following common points were observed, discussed and agreed upon:

(a) For each State, the availability of fund (release of Central share plus unspent balance of last year) and the expenditure against the available funds was discussed. The table compiling the fund available and expenditure made against them, state-wise, is annexed **(Annexure-2)**.

As can be seen from the above table, majority of the state could not spend 100% of the fund available to them.

All the States assured to spend the remaining funds within next 15 days and submit request for release of 2nd instalment of fund latest by 15th November, 2016.

JS (MIDH) stressed upon the issue of optimum fund utilization and informed that States not able to spend 75% of available funds on or before 31st December may face cut in their allotment in the last quarter of the year.

(b) Physical achievement against 9 major interventions was discussed for each of the state. The table depicting percentage achievement reported by the state is annexed **(Annexure-3)**.

As can be seen from the performance table, achievement in respect of area expansion, rejuvenation and in some states, protected cultivation are substantial. However for almost all the states, except few, the performance in respect of planting material, PHM, market infrastructure are not up to the mark.

States acknowledged the lack of emphasis and achievements in respect of planting material, PHM, and markets and promised to step up their activities for these interventions and show better achievements by the end of the 3rd quarter.

(c) In the NCCD-NABCONS Cold Chain study, state-wise requirement of cold storages and gaps in cold storage capacity was stated. A table compiling the existing cold storage capacity and requirement of cold storage, and gap is annexed **(Annexure-4)**.

As can be seen from the table for majority of the states, the requirement of cold storages is less than the existing capacity. Comments on the negative gap of cold storages were solicited from the States. All the states stated that they do not agree to the findings of the study and stated to have substantial gap in the cold storage capacity.

States were asked to submit the qualitative report based upon survey/study on further requirement of cold storages in the state. States promised to submit the report within a month.

(d) The projects approved by EMC in last one year were also discussed. The list of projects approved by EMC State-wise is annexed **(Annexure-5)**. States were requested to complete the projects in time and report both on-line (under project based activity in the NHM Portal) and off-line so that central team/officials may also visit to some of these projects. States assured to do the same.

(e) Other remaining issues such as pending audit paras, skilling target for gardener, digitization of beneficiary data as part of DBT implementation, uploading the data in HAPIS Portal and implementation of HORTNET were also discussed. The list of pending audit paras, skilling target for gardeners and number of beneficiaries data digitized is compiled and annexed **(Annexure-6)**.

States were advised to start first batch of gardener skilling training in the accredited KVKs in the State. They were given the list of accredited KVKs. For this, the SHM need to co-ordinate with ASCI for obtaining the qualification pack, course content and curriculum. The KVKs have already been accredited by ASCI and are ready for starting skilling activities. To implement the DBT, states were advised to use HORTNET for obtaining applications, end to end processing, and on-line payment to Aadhar linked bank accounts of the beneficiaries. A list stating state-wise status of HORTNET implementation is annexed **(Annexure 7)**. Till they start using HORTNET, the SHM must complete digitization of beneficiary data in the given template. Some of the States requested for hand holding and training to start HORTNET. Technical Director NIC, Mr. Rakesh Vardhan assured to do the needful.

Advisor (Horticulture Statistics) addressed the States and emphasized timely uploading of data in the HAPIS Portal. State-wise status of updation in the HAPIS Portal was discussed. All the States promised to pay more attention to data updation in the HAPIS Portal.

8. In the concluding session, JS(MIDH) thanked all the States for participating in the review meeting and hoped that states will stick to the promises made during the review meeting for utilizing fund expeditiously, step up their activities related to PHM, market, and planting material, and take up new initiatives such as skilling and DBT. He also informed that next review meeting shall be held in the last week of December 2016.

The meeting ended with vote of thanks to the Chair.

## ANNEXURE 1

## List of Participants from Ministry of Agriculture and Farmers Welfare

S. No.	Name in Block Letter Shri/ Shrimati/ Dr.	Designation
1.	Raghavendra Singh	Additional Secretary (MIDH)
2.	Shakil P. Ahammed	Joint Secretary & Mission Director (MIDH)
3.	S.K. Malhotra	Horticulture Commissioner (MIDH)
4.	Pankaj Kumar	Director (MIDH)
5.	Naveen Patle	DC (Hort.)
6.	Sanjay Kumar	DC (Hort.)
7.	S.K. Kaul	AC(MIDH)
8.	M.K. Mishra	US (MIDH)
9.	Rakesh Vardhan	Technical Director, NIC
10.	R.K. Chawla	SO (MIDH)
11.	Pankaj Sharma	STA (MIDH)
12.	Prabhat Saxena	CC (MIDH)
13.	RP Gupta	CC(MIDH)
14.	RC Upadhyaya	CC(MIDH)
15.	Babita Singh	Consultant (MIDH)
16.	Aman Bhatnagar	EM (NCCD)
17.	P.S. Kohli	Resource Person (MIDH)
18.	Dileep Kumar Tiwari	Young Professional (MIDH)
19.	Garima Girdhar	Young Professional (MIDH)
20.	Shalini Raghav	Young Professional (MIDH)

## List of Participants from States

S. No.	Name in Block Letter Shri/ Shrimati/ Dr.	Designation & State	Mobile No.	Email ID
1.	S. Jayasankar	Addl. Director of Agri (Hort.)	9489044724	<a href="mailto:adahort@gmail.com">adahort@gmail.com</a>
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5.	Ranjan K. Karippai	Mission Director, SHM, Kerala	9656182842	<a href="mailto:mdshmkerala@yahoo.co.in">mdshmkerala@yahoo.co.in</a>
6.	Gurkanwal Singh	Director Horticulture cum	7508018884	<a href="mailto:dhpunjab@gmail.com">dhpunjab@gmail.com</a>

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15.	Srikanta Prusty	Director Horticulture, Odisha	9437180410	srikanta@otelp.org
16.	K. Venkateshwar	Deputy Director, Horticulture	8374449084	Kvl1971965@gmail.com
17.	Chiranjiv Chaudhary	Commissioner & Office Secretary	9440814408	
18.	Vijay Kumar	Deputy Director (Hort.), Jharkhand	8084711397	
19.	Arvinder Singh	Director Horticulture	9473007788	dir-bhds-bih@nic.in
20.	Dr. Rana Pratap Singh	Additional Director Horticulture, UP	9415056952	
21.	S.P. Joshi	Director Hort. & Food Processing, UP	9451062169	dirhorti@rediffmail.com
22.	Sunil Dubey	Add. DH (CG)	94255-20642	direghorticulture@gmail.com
23.	Satyanand	Director, Horti. (MP)	9425131548	dirhort@mp.gov.nic.in
24.	Anil Khartu	Addl. Director (MP)	9406527414	
25.	Dharmendra Nath Pandey	Dy. Director of Horticulture, U.P	945319569	dr_100@rediffmail.com
26.	Sanjay Kumar Sahu	Consultant Mkt. (SHM), Ranchi	9431109313	nhmjharkhand@rediffmail.com
27.	Kaushik Chakraborty	Dy Director (Hort.), West Bengal	9477448071	kchorticulture@gmail.com
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## Annexure 2:

## State-wise Fund Allocation, Unspent Balance, Release of Gol Share, Total Fund Available and Expenditure during 2016-17

S. No	States	Total Allocation	Unspent Balance	Gol Share Release	Total Fund Available	Rs. in Lakhs	
						Expenditure <i>As on 20/2/2016 (NHM Portal)</i>	Expenditure (%) as against total fund available
1	Andhra Pradesh	10672	246.56	2910	2910	2663.44	91.5
2	Bihar	4385	496.65	1196	1196	1859.97	155.5
3	Chhattisgarh	11539	0.1	3147	3147	3146.90	100.0
4	Goa	420	-	40.00	127.12	178.71	140.6
5	Gujarat	11899	354.69	3245	4128	3773.31	91.4
6	Haryana	10306	1991.59	2811	3841	1849.41	48.1
7	Jharkhand	6697	1008.40	1827	2532.12	1523.72	60.2
8	Karnataka	12162	2553.2	3317	3846	1292.8	33.6
9	Kerala	7737	1562.56	1000.00	2129.06	566.53	26.6
10	Madhya Pradesh	7559	2439	2062	3488	1348.65	38.7
11	Maharashtra	14829	4220.0	4044	4631	410.52	8.9
12	Odisha	8318	2003.82	2268	2683	679.18	25.3
13	Punjab	6643	415.86	1200.00	2308.20	1892.34	82.0
14	Rajasthan	8482	3338.73	2313	4744	1360.27	28.7
15	Tamil Nadu	9172	2995.325	2750.00	3002.605	7.28	99.76
16	Telangana	5484	3077.62	1496	3492	414.38	11.9
17	Uttar Pradesh	6212	1267.11	1694	2363	1095.89	46.4
18	West Bengal	4152	1146.10	8.00	2796.77	1650.67	59.0
19	Andaman & Nagar Island	400	272.14	0	272.38	0.24	0.1
20	Dadra & Nagar Haveli	50	0	0	10	0	0.0
21	Delhi	50	0	0	36.5	0	0.0
22	Lakshadweep	80		0	0	0	0.0
23	Puducherry	100	50.49	50	59.24	8.75	14.8



## Annexure 3

## (a): State-wise Physical and Financial Achievement under Major Components during 2016-17

S. No	States	In Percent					
		Area Expansion		Rejuvenation		Protected Cultivation	
		Physical Achievement	Financial Achievement	Physical Achievement	Financial Achievement	Physical Achievement	Financial Achievement
1	Andhra Pradesh	100.4	45.0	0.0	48.0	75.1	15.7
2	Bihar	17.1	21.4	0.0	16.3	0.0	50.0
3	Chhattisgarh	99.5	59.3	0.0	0.0	28.4	20.5
4	Goa	46.0	24.6	78.0	46.8	112.8	179.5
5	Gujarat	59.3	31.2	6.9	4.1	35.2	7.5
6	Haryana	20.6	7.6	7.3	8.0	46.3	32.7
7	Jharkhand	94.1	17.7	0.0	0.0	0.0	0.0
8	Karnataka	59.7	39.9	71.3	33.1	38.6	4.9
9	Kerala	6.4	5.77	80.4	48.2	9.7	10.59
10	Madhya Pradesh	10.6	22.0	0.0	28.0	0.4	13.1
11	Maharashtra	0.0	0.0	0.0	0.0	9.8	1.21
12	Odisha	39.6	18.0	3.8	2.3	5.5	2.4
13	Punjab	127.2	73.1	31.3	18.8	106.9	54.2
14	Rajasthan	38.1	10.4	4.0	22.3	89.4	32.0
15	Tamil Nadu	86.1	36.9	67.5	30.6	34.9	5.2
16	Telangana	54.5	0.4	0.0	0.0	19.2	2.3
17	Uttar Pradesh	47.7	13.1	0.0	0.0	23.25	27.34
18	West Bengal	100.0	59.9	100.0	60.0	22.8	47.5
19	Andaman & Nagar Island	0.0	0.0	0.0	0.0	0.0	0.0
20	Dadra & Nagar Haveli	0	0.00	0	0.00	0	0.00
21	Delhi	0	0.00	0	0.00	0	0.00
22	Lakshadweep	0	0.00	0	0.00	0	0.00
23	Puducherry	0	0.00	0	0.00	0	0.00

## Annexure 3

(b): State-wise Physical and Financial Achievement under Major Components during 2016-17

S. No	States	Nurseries		Post Harvest Management		Market Infrastructure	
		Physical Achievement	Financial Achievement	Physical Achievement	Financial Achievement	Physical Achievement	Financial Achievement
1	Andhra Pradesh	22.2	21.5	4.6	18.0	0.0	0.0
2	Bihar	0.0	0.0	0.0	5.2	0.0	0.0
3	Chhattisgarh	4.5	12.8	10.1	8.7	0.0	0.0
4	Goa	0.0	0.0	0.0	0.0	0.0	0.0
5	Gujarat	0.0	9.8	112.8	48.9	23.3	13.4
6	Haryana	0.0	0.0	2.7	4.2	0.0	0.0
7	Jharkhand	0.0	2.4	3.0	15.57	15.4	33.57
8	Karnataka	0.0	0.0	15.5	7.9	21.7	5.4
9	Kerala	0.0	14.96	8.3	2.91	4.9	0.17
10	Madhya Pradesh	0.0	0.0	28.1	16.5	0.0	0.0
11	Maharashtra	0.0	0.0	0.0	0.0	0.0	0.0
12	Odisha	0.3	2.4	8.8	11.4	0.0	0.9
13	Punjab	16.7	36.0	33.8	13.6	60.0	27.2
14	Rajasthan	0.0	0.0	50.0	7.9	0.0	0.0
15	Tamil Nadu	0.0	0.0	26.3	5.2	0.3	0.0
16	Telangana	0.0	0.0	295.2	3.9	0.0	0.0
17	Uttar Pradesh	0.0	0.0	15.8	38.0	0.0	0.0
18	West Bengal	70.0	45.5	0.0	0.0	0.0	0.0
19	Andaman & Nagar Island	0.0	0.0	0.0	0.0	0.0	0.0
20	Dadra & Nagar Haveli	0.0	0.0	0.0	0.0	0.0	0.0
21	Delhi	0.0	0.0	0.0	0.0	0.0	0.0
22	Lakshadweep	0.0	0.0	0.0	0.0	0.0	0.0
23	Puducherry	0.0	0.0	0.0	0.0	0.0	0.0

## Annexure 4:

## State-wise Cold Storage Requirement, Availability and Gap

S. No.	State	Capacity in Metric Tonne		
		Existing Cold Storage	Requirement as per NCCD-NABCONS report (2013-14)	Gap
1	Andhra Pradesh	1729286	808054	-921232
2	Bihar	1416095	5123982	3707888
3	Chhattisgarh	484557	513830	29272
4	Goa	7705	2271	-5434
5	Gujarat	2570973	2239476	-331496
6	Haryana	695795	240395	-455400
7	Jharkhand	226680	24951	-201729
8	Karnataka	548001	210313	-337688
9	Kerala	78105	45874	-32231
10	Madhya Pradesh	1253715	1867179	613464
11	Maharashtra	881860	157709	-724151
12	Odisha	523139	305500	-217639
13	Punjab	2152003	1693408	-458595
14	Rajasthan	521387	53395	-467992
15	Tamil Nadu	316583	194640	-121943
16	Telangana	1729286	808054	-921232
17	Uttar Pradesh	13978608	10675137	-3303471
18	West Bengal	5940511	9480929	3540418

Source: DMI, NHB, NHM, MoFPI

**Annexure 5:****State-wise Projects Sanctioned by EMC (MIDH) during 2015-16 and up to 18.10.2016**

<b>S. No.</b>	<b>State</b>	<b>EMC Projects</b>
1	Andhra Pradesh	No Projects Sanctioned
2	Bihar	No Projects Sanctioned
3	Chhattisgarh	No Projects Sanctioned
4	Goa	No Projects Sanctioned
5	Gujarat	2 Tissue Culture Lab 3 Cold Storage 2 Seed Infrastructure
6	Haryana	1 Cold Storage 1 Seed Infrastructure
7	Jharkhand	1 Tissue Culture Lab 1 Seed Infrastructure
8	Karnataka	2 Tissue Culture Lab 1 Centre of Excellence 1 High Tech Nursery 1 Seed Infrastructure 1 Market
9	Kerala	No Projects Sanctioned
10	Madhya Pradesh	4 Tissue Culture Lab 3 Seed Infrastructure
11	Maharashtra	4 Tissue Culture Lab 1 Centre of Excellence 1 High Tech Nursery
12	Odisha	2 Tissue Culture Lab
13	Punjab	3 Seed Infrastructure
14	Rajasthan	No Projects Sanctioned
15	Tamil Nadu	1 Tissue Culture Lab
16	Telangana	No Projects Sanctioned
17	Uttar Pradesh	1 Tissue Culture Lab
18	West Bengal	No Projects Sanctioned

**Annexure 6:****State-wise Status of DBT, Audit Paras and Skill Development**

<b>S. No.</b>	<b>State</b>	<b>DBT</b>	<b>Audit Paras</b>	<b>Skill Development</b>
1	Andhra Pradesh	28	6	772
2	Bihar	267	12	317
3	Chhattisgarh	22	0	835
4	Goa	0	7	30
5	Gujarat	2250	18	861
6	Haryana	5	5	746
7	Jharkhand	395	6	485
8	Karnataka	253	6	880
9	Kerala	277	7	560
10	Madhya Pradesh	1	10	547
11	Maharashtra	15	50	1073
12	Odisha	0	0	602
13	Punjab	51	6	481
14	Rajasthan	0	34	614
15	Tamil Nadu		13	664
16	Telangana	28		397
17	Uttar Pradesh	0	20	450
18	West Bengal	1	3	301

## Annexure 7:

## State-wise Status of Hortnet

S. No.	State	Hortnet Status
1	Andhra Pradesh	USING ALL MODULES - ONLINE PAYMENTS
2	Bihar	All modules tested and working, training given through VC in May-June, 2016 but yet to start using Hortnet.
3	Chhattisgarh	Using all modules ; online payment to be started
4	Goa	No action taken ; problems not listed ; not using
5	Gujarat	No action taken; problems not listed ; not using.
6	Haryana	Using ; payment gateway to be started.
7	Jharkhand	No action taken; no problem reported ; not using
8	Karnataka	All modules tested and working. Electronic bills not accepted by Treasury (matter pending). Manual funds transfer.
9	Kerala	Testing stage ; yet to start using Hortnet
10	Madhya Pradesh	NEW PORTAL ISSUE
11	Maharashtra	Using all modules
12	Odisha	All modules tested and working, training given through VC in May-June, 2016 but yet to start using Hortnet. HORTNET not in use.
13	Punjab	started testing ; manual payments
14	Rajasthan	New Portal Issue
15	Tamil Nadu	All modules tested and working, training given through VC in May-June, 2016 but yet to start using Hortnet. No Action Taken. Problems Not Listed
16	Telangana	Using all modules, online payment to be started
17	Uttar Pradesh	New Portal being used
18	West Bengal	All modules tested and working, training given through VC in May-June, 2016 but yet to start using Hortnet. NO ACTION TAKEN. PROBLEMS NOT LISTED