Minutes of 2nd Meeting of the Executive Committee (EC) of Mission for Integrated Development of Horticulture (MIDH) held on 04.11.2015, at CR No 142, Krishi Bhawan, New Delhi.

The second meeting of Executive Committee of Mission for Integrated Development of Horticulture (MIDH) was held on 04th November, 2015. *List of participants is at Annexure I.*

The Chairman took note of the Members of EC and granted leave to absent members. It was also mentioned that the last meeting of the EC took place on 21.04.2014 and the Chair suggested that EC should meet at least twice in a year to monitor the progress of MIDH.

Joint Secretary (MIDH) made a presentation taking up each Agenda item for consideration of EC. Summary of discussions/decisions taken are given here under:

Agenda Item No. 1: Confirmation of Minutes of meeting and Review of Action Taken on decisions of 1st meeting of EC held on 21.04.2014

1.1 Confirmation of Minutes of 1st EC meeting:

Minutes of 1^{st} EC were listed with agenda and no comments received. Minutes of 1^{st} Meeting of EC was confirmed.

1.2 Review of Action Taken on decision of 1st Meeting:

#	Decision of 1 st EC	
1	The state of the s	Action taken & directions given in 2 nd EC
1	Activities under MIDH to be	
	taken up in project mode,	The state of the s
	duly adopting end to end	production clusters with markets. Accordingly,
	approach from production of	i i i i i i i i i i i i i i i i i i i
	planting material to PHM and	Action Plan 2014-15.
	marketing, in identified crop clusters.	
İ	Crusters.	EC Noted the information. Secy (AC&FW)
		desired that besides table format, visual depiction
		by maps of the production data be added on MIDH
2	Donlo coment of	website.
	Replacement of senile orchards	States have been advised to restrict 20% of total
	should be taken up on priority.	outlay for area expansion while finalizing Annual
	Area expansion should be	Action Plan.
	considered thereafter.	
1	Δ	EC Noted the information.
3	An activity chart of	Harmonization of information relating to various
	interventions pertaining to	schemes of Departments, including websites has
	promotion of horticulture,	been initiated.
.	supported by different	
İ	departments/ Ministries under	A chart of common activities was presented in the
İ	different schemes should be	meeting. EC Noted the information.
	prepared for facilitating	
	synergy between Departments / Ministries.	
4		Malaba
😽	1111	Model Bankable projects for horticulture crops and
	respect of major activities like nurseries, TC unit, area	for setting up cold storage units developed with
		NABARD through Credit Division, DAC. These were
		available on NHB and NABARD websites.
<u></u>	prepared and shared with	EC Noted the information.

#	Decision of 1st EC	Action taken & directions given in 2 nd EC
777	NABARD for facilitating	
	financing by lending agencies.	
5	Production of quality planting	SHMs were requested to include Planting material
	material to receive highest	sub plan in the Annual Action Plan 2014-15. Area
	priority. Area expansion to be	expansion activity was limited to availability of
1	linked with availability of	planting material.
h.	quality planting material.	EC Noted the information.
6	Focused attention for up	National Horticulture Board is focusing on this. 50
"	gradation of nurseries to meet	far 1885 fruit nurseries and 3 nurseries have been
	accreditation norms.	accredited by NHB and CIH, Nagaland
		respectively. 23 nurseries of Cashew and 13
		nurseries of Cocoa have been accredited by DCCD.
		G (A CQ E\M)
		EC Noted the information. Secy(AC&FW)
-		desired that nurseries under ICAR be reviewed for
		sourcing of planting material. NHB and SHMs to
ŀ		coordinate for accreditation of more nurseries to
		meet requirement of planting material.
7	HORTNET to be	HORTNET has been operationalized in 13 States.
	operationalized in all states for	Payment gateway was made operational for
	strengthening management of	transferring subsidy assistance to the beneficiary's bank account in these States, viz: Andhra
	information system.	Pradesh, Bihar, Gujarat, Jammu & Kashmir,
		Karnataka, Madhya Pradesh, Maharashtra,
		Meghalaya, Odisha, Rajasthan & Telangana.
İ		Megnalaya, Odisha, Kajasthan & Talangana
		EC Noted the information.
	- of horticulture	
8	Strengthening of horticulture	IMNOFO and IASRI as NLAs for strengthening
	database to be intensified.	horticulture data base monitoring system. HAPIS
		(Horticulture Area Production Information System)
İ		developed by NIC for reporting data on area and
1		production of horticulture crops at district level.
1		
		EC took note of efforts for strengthening of
		horticulture data base through HAPIS.
9	Possibility of integrating	National Agroforestry and Bamboo Mission (NABM)
٦	activities of NBM with MIDH by	is being continued as a component of MIDH WILL
	earmarking certain outlay for	
-	NBM activities needs to be	
	explored.	FC Noted the information.
1	0 Inclusion of NERAMAC as an	The matter had been examined on file and as the
-	NLA to be examined separately	I mandate of NERAMAC IS rood processing, it was
	on file.	decided not to include it as an NLA of MIDH.
.		7-
		EC Noted the information.

EC took note of actions taken and confirmed minutes of $1^{\rm st}$ EC meeting.

Agenda Item No. 2: Approval of 2015-16 Action Plan of States and NLAs 2.1 Review of Performance (Physical & Financial Tgt/Ach. 2014-15):

JS (MIDH) made a presentation on physical & financial progress for 2014-15 for NHM & HMNEH.

EC took note of past performance and validated with information entered on web portals.

EC was informed that regular advertisements are made at State level as part of program awareness. Secy(AC&FW) suggested that SHMs require to create awareness about the cost norms and pattern of assistance available for horticulture including for post-harvest management (PHM) infrastructure activities under MIDH, viz: reefer transport, pack-house, cold storages etc.

Prof. Satpal Singh, IIM Ahmedabad, suggested that adequate markets facilities need to be facilitated for horticulture produce in states.

Representative of NABARD mentioned that value chain is integral to holistic development of the sector and needs to be strengthened in states.

Managing Director, SFAC elaborated on the need to encourage integrated projects and scaling up of appropriate training on model projects, towards this end.

CEO NCCD suggested that credit product based formats be created by financial institutions to simplify procedure for applicants to access bank loans and appraisal by banks need to be strengthened.

2.2 Review of Action Plan for 2015-16:

EC was informed of details of outlay approved by Secretary (AC & FW) as Chairman of EC, for 2015-16 in respect of States & NLAs covered under NHM, HMNEH and NBM sub schemes including State Government share as given below:

(Rs. in Crore) Budget 2015-16 Total **Implementing Agency** Allocation GOI allocation State Share 2015-16 NHM 1 a) States 975.00 975.00 1950.00 b) NLAs 95.00 95.00 Total NHM 1070,00 975.00 2045.00 2 HMNEH 350.00 350.00 700.00 3 NBM 80.00 80.00 160.00 4 NHB 340.00 5 CDB 151.00 CIH 9.00 9.00 TOTAL 1405:00 3405.00 2000.00

Note: Funding pattern now stands modified; 60: 40 for NHM states and 90:10 for HMNEH states. SHMs have been informed of the change in the funding pattern and have been requested to submit the revised AAP for 2015-16.

Breakup of outlay for 2015-16 in respect of respective States & NLAs covered under NHM, HMNEH and NABM sub schemes were presented and placed at Annexure-II, Annexure-III and Annexure IV & V of agenda note respectively.

Chairman recommended that MIDH revisit the strategy and action plan of various NLAs so as to optimize using available resources of existing government agencies and avoiding duplication of works assigned.

EC approved *ex post facto*, the outlay for States and NLAs as per the allocations given above.

Agenda Item No. 3: Enhancing Delegation of Powers to SHMs

EC approved delegation of powers to SHMs for projects up to Rs 5 Crore Projects between Rs 5.00 Crore to Rs 10.00 Crore would be approved by Empowered Monitoring Committee (EMC) and for projects more than Rs 10.00 Crore, the same would be approved by EC.

Agenda Item No. 4: Proposal for Phase-II of the project "Bamboo Genetic Evaluation Improvement & Propagation" at a project cost of Rs. 48.36 Lakh (GoI share). IFD has already concurred to the proposal.

EC approved the proposal.

Agenda Item No. 5: Special package for the Implementation of Interventions for saving Perennial Horticulture Crops on account of deficient rainfall as per IMD forecast of below average monsoon during 2015-16.

EC approved the proposal.

Agenda Item No. 6: Any other item with the permission of the Chair

6.1 Enhancement of allocation of National Bee Board:

EC approved enhanced allocation for National Bee Board, in 2015-16 to Rs 10.00 Crore from initial outlay of Rs 5 Crore so that focused attention is provided to bee keeping.

6.2 Strategies for addressing gap in the capacity of cold chain infrastructure based upon the report of NCCD/NABCONS:

A short presentation was made by NCCD on the matter. Chairman requested members of EC to suggest strategies to bridge the gap between demand and availability of cold chain capacity in states.

Based on the deliberations above, EC made the following observations:

- 1. State Horticulture Missions to ensure adequate publicity through print and electronic media, for attracting private entrepreneurship for development of value chain in horticulture including establishment of PHM infrastructure such as cold storages, minimal processing centres, reefer transport, markets etc.
- 2. Accreditation of nurseries to be scaled up by the implementing agencies including nurseries under ICAR, for production of quality planting material.
- 3. Assistance for PHM infrastructure in states to be ensured as a focus area, in the light of NCCD/NABCONS Study.
- 4. Horticulture production maps to be uploaded on MIDH website for information and development of area specific initiatives.
- 5. States to update correct information on physical and financial progress of targets and achievements on the MIDH website, on a regular basis. Relevant information in this regard should be made available on Farmers' Portal.
- 6. Bee keeping activities to be strengthened in states to ensure livelihood for small, marginal, and landless farmers.
- 7. HORTNET to be operationalized in the remaining states and mechanism for linkages with state specific initiatives or electronic transfer of assistance to be addressed.
- 8. Allocation of resources for NLAs under MIDH to be re-assessed during 2016-17. The activities of NCPAH as an NLA need to be evaluated including the issue of housing NCPAH under a private entity.

The meeting ended with vote of thanks to the Chair.

List of Participants in the Second Meeting of Executive Committee of Mission for Integrated Development of Horticulture (MIDH) under the Chairmanship of Secretary (A&C) held on 04.11.2015

No.	Name/ Designation (Shri/Smt/Dr)	Organisation
1	Siraj Hussain	Secretary(A&C),DAC&FW
2	S K. Malhotra	Agriculture Commissioner (Add.Charge of
		Horticulture Commissioner) DAC&FW
3	Kumar Sanjay Krishna	AS&FA, DAC & FW
4	Shakil P. Ahmmed,	JS (MIDH), DAC&FW
5	Pravesh Sharma,	Managing Director ,SFAC
6	T.K Jose	Chairman, CDB
7	R.B Sinha	JS (RFS), DAC&FW
8	Anuradha Prasad	JS, MOFPI
9	Krish S Iyengar,	Joint Secretary ,NCPAH
10	Mamta Saxena,	Advisor (Hort.), DAC&FW
11	M. Iboyaima	Adviser(Hort) NEC, M/o DONER
12	Atul Patne	Dir. Hort. DAC&FW
13	Shri . Rakesh Vardhan	Director, NIC
14	A.K.Singh,	Managing Director ,NHB
15	Anuradha Vemuri	Addl. Comm.(MIDH) DAC&FW
16	M. Tamil Selvan	Addl. Comm.(Hort.) DAC&FW
17	R.P.S Deswal	Addl. Comm. (NABM) MOA&FW, DAC&FW
18	Pawanexh Kohli	CEO ,NCCD
19	Sukhpal singh	FACULTY, IIM (EXPERT)
20	CSR Morthy	DGM, NABARD
21	Meenakshi Munshi	Dir. Dept. of Biotechnology
22	S. Bhattacharya	Dir. Hort, STAT. DIV. DAC&FW
23	Satyabrata Mukherjee	Potato Growers Organization (Expert)
24	Vimal Kothiyal	ADG(RP), ICFRE, Dehradun
25	Shashi Malik,	Director ,Ministry of Panchayati Raj
26	Meenakshi Munshi	Deptt. of Biotechnology, Director/Scientist
27	S.S. Nayyar	General Manager, APEDA
28	K.J. Singh	Chief Dir., NCDC
29	Ajay Kumar	Dy. Secretary , Rural Dev.
30	N.P. Toppo	US, M/o Panchayati Raj
31	Dr. B.K Pandey	Principal Scientist , ICAR
32	Dr. V. Pandey	Principal Scientist , ICAR
33	R. Ravindra	Dy. General Manager,APEDA
34	Naresh Modi	Project Director, NCPAH
35	Lalit Narayan	Dy. Dir. NMPB
37	Biji Abraham	PE-Hort.
38	Naveen kumar Patle	Dy. Commissioner (Horti) DAC &FW
39	Kumar Sanjay	AS&FA
40	M.K.Mishra	USMIDH), DAC&FW
41	Veenita Talwar	US(Hort.), DAC&FW
42	S.K. Kaul	Assistant Dir (Horti.) DAC &FW

Approved outlay under NHM sub scheme during 2015-16

Rs. In Crore

Outlay for MIDH States (2015-16)					
	States/Implementing Agency	GOI Share (50%)	State Share (50%)	Total Allocation	
1	NHM			Assettation as the	
1	Andhra Pradesh	71.50	71.50	143.00	
3	Bihar	28.50	28.50	57.00	
3	Chhattisgarh	80.00	80.00	160.00	
4	Goa	3.00	3.00	6.00	
5	Gujarat	83.50	83.50	167.00	
6	Haryana	71.50	71.50	143.00	
7	Jharkhand	45.00	45.00	90.00	
- 8	Karnataka	81.50	81.50	163.00	
9	Kerala	40.50	40.50	81.00	
10	Madhya Pradesh	51.00	51.00	102.00	
11	Maharashtra	102.50	102.50	205.00	
12	Odisha	57.50	57.50	115.00	
13	Punjab	46.00	46.00	92.00	
14	Rajasthan	55.00	55.00	110.00	
15	Tamil Nadu	61.50	61.50	123.00	
16	Telengana	40.50	40.50	81.00	
17	Uttar Pradesh	40.00	40.00	80.00	
18	West Bengal	28.50	28.50	57.00	
19	Delhi	0.50	0.50	1.00	
20	Puducherry	1.00	1.00	2.00	
21	Lakshadweep (100%)	1.00		1.00	
22	A & N Islands (100%)	5.00		5.00	
23	Dadra & Nagar Haveli (100%)	1.00		1.00	
	Total NHM States	996.00	989.00	1985.00	

#	States/Implementing Agency	GOI Share	Total Allocation
	National Level Agencies (NLA) of NHM	(100%)	Rs crore
1	Technical Support Group (TSG/HQ) through NHB/SFAC	5.00	5.00
2	Dte. of Cashew & Cocoa Development, Kochi (DCCD)	20.00	20,00
3	Dte of Arecanut & Spices Development, Calicut (DASD)	11.00	11.00
4	National Horticulture Research & Development Foundation (NHRDF)	5.08	5.08
5	National Bee Board (NBB)	5.00+ 5.00 *	5.00 +5.00 *
6	National Seeds Corporation (NSC)	10.00	10.00
7	National Research Centre for Citrus (NRCC)	10.00	10.00
8	Indian Agricultural and Statistical Research Institute (IASRI)	3.92	3.92
9	Spices Board	4.00	4.00
10	Precision Farming Development Centres (PFDCs)	7.00	7.00
11	Fresh & Healthy Enterprises Limited (FHEL)	1.00	1.00
12	Mahalanobis National Crop Forecast Centre (MNCFC)	5.00	5.00
13	National Centre for Cold Chain Development (NCCD)	3.00	3.00
14	Small Farmers' Agribusiness Consortium (SFAC)	3.00	3.00
15	National Institute for Food Technology Entrepreneurship & Management (NIFTEM)	1.00	1.00
16	National Committee on Plasticulture Applications in Horticulture (NCPAH)	1.00	1.00
	Total NLAs under NHM	95,00	95.00

*Increased allocation of NBB of Rs 5.00 Cr will be met from savings under relevant Haead

Ħ	States/ Implementing Agency	GOI Share (50%)	State Share (50%)	Total Allocation
	HMNEH			
1	Himachal Pradesh	26.50+5.00*	26.50	53.00+5.00*
2	J&K	46.00+16.00*	46.00	92.00+16.00*
3	Uttarakhand	22.50	22.50	45.00
4	Arunachal Pradesh	35.50	35.50	71.00
5	Assam	30.50	30.50	61.00
6	Manipur	37.50	37.50	75.00
. 7	Mizoram	34.50	34.50	69.00
8	Meghalaya	28.00	28.00	56.00
9	Nagaland	34.50	34.50	69.00
10	Śikkim	34.50	34.50	69.00
11	Tripura	37.50	37.50	75.00
	Total HMNEH	388.50	367.50	756.00

^{*} Towards MM-III liability for erstwhile Horticulture Mission for North Eastern & Himalayan States (HMNEH)

Approved outlay under NABM sub scheme during 2015-16 Rs. In Crore

State / Agency	Gol Share	State Share	Total proposed			
Other than NE States		L Zinz				
Andhra Pradesh	0.77	0.77	1.54			
Bihar	0.50	0.50	1.00			
Chhattisgarh	5.39	5.39	10.78			
Gujarat	4.13	4.13	8.26			
Himachal Pradesh	1.28	1.28	2.56			
Jammu & Kashmir	0.50	0.50	1.00			
Jharkhand	0.00	0.00	0.00			
Karnataka	6.84	6.84	13.68			
Kerala	1.11	1.11	2.22			
Madhya Pradesh	4.48	4.48	8.96			
Maharashtra	2.50	2.50	5.00			
Orissa	6.08	6.08	12.16			
Punjab	0.50	0.50	1.00			
Rajasthan	1.82	1.82	3.64			
Tamil Nadu	2.24	2.24	4.48			
Telangana	1.00	1.00	2.00			
Uttar Pradesh	0.83	0.83	1.66			
Uttarakhand	1.00	1.00	2.00			
West Bengal	0.00	0.00	0.00			
Sub-Total	40.97	40.97	81.94			
State / Agency	Gol Share	State Share	Total proposed			
N.E. States						
Arunachal Pradesh	6.57	6.57	13.14			
Assam	3.00	3.00	6.00			
Manipur	6.45	6.45	12.90			
Meghalaya	1.53	1.53	3.06			
Mizoram	7.95	7.95	15.90			
Nagaland	7.95	7.95	15.90			
Sikkim	1.49	1.49	2.98			
Tripura	2.38	2.38	4.76			
Sub-Total	37.32	37,32	74.64			
Support Groups						
ICFRE, BTSG, Dehradun	2.00		2.00			
KFRI, BTSG, Kerala	1.00		1.00			
CBTC, BTSG, Guwahati	0.50		0.50			
NHB, Gurgaon	0.50		0.50			
Sub-Total	4.00	7.0	4.00			
Grand Total NBM	82.29	78.29	160,58			

^{*} Includes provision for the Research Project for the phase II "Bamboo Genetic Evaluation, Improvement and propagation" subject to approval of EMC
** Additional requirement Rs. 13.04 crore for maintenance & pending liabilities. However, release for 15-16 will

be limited to BE/RE.