

IMPLEMENTATION REPORT ON MIDH 2016-17



**STATE HORTICULTURE MISSION,
BIHAR**

Physical and Financial Progress

Statewise Monthly Progress Report Physical / Financial (Target / Achievement) Under NHM

State :- Bihar		Financial Year :- 2016-17								Month :- October			
Rs.in Lakh													
Component Name	Unit	Physical		Finacial		Spill Over Phy.		Spill Over Fin.		Total - Phy.		Total - Fin.	
		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
A. Plantation Infrastructure & Development													
1. Production of planting material													
1.1 Nursery & TC Units													
(a) Public sector													
▶ Setting up New Tissue culture units	No.	1		250						1	0	250	0
2. Establishment of new gardens													
2.1 Fruits													
(a) Banana (TC), Pineapple, Papaya, Strawberry, etc., without Integration													
▶ New Plantation	Ha.	1200	427.27	450	156.58					1200	427.27	450	156.58

Physical and Financial Progress

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
(b) Pineapple (sucker), without Integration													
▶ New Plantation	Ha.	100		26.25	9.60					100	0	26.25	9.60
(c) Papaya, without Integration													
▶ New Plantation	Ha.	200	1.8	45	0.42					200	1.8	45	0.42
(d) High density Planting (mango, guava, litchi, ber, etc), without Integration													
▶ New Plantation	Ha.	600	324.68	240	116.01					600	324.68	240	116.01
2.2 Flowers													
(a) Cut Flower													
▶ Small Scale Farmers	Ha.	30		12						30	0	12	0
(b) Loose Flower													
▶ Small Scale Farmers	Ha.	200		32	4.67					200	0	32	4.67

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
2.3Spices													
(a) Rhizomatic spices (Ginger, Garlic, Turmeric etc)	Ha.	200		24						200	0	24	0
2.4Aromatic Plants													
(a) Other aromatic plants	Ha.	300		48	37.08					300	0	48	37.08
3.Mushrooms													
3.1Mushroom Production Unit													
(a) Public Sector	No.	2		16						2	0	16	0
3.2Spawn making unit													
(a) Private Sector	No.	2		12	16.75					2	0	12	16.75
3.3Compost making unit													
(a) Private Sector	No.	1		8						1	0	8	0
4.Rejuvenation Replacement of senile plantation, canopy management	Ha.	25		5	0.34					25	0	5	0.34

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
5.Protected cultivation													
5.1Naturally Ventilated													
(a) Tubular Structure													
► General Area (Rs. 935 Sq.m.)	Ha.	5	1.4	233.8	12.99					5	1.4	234	12.99
5.2Shade Net House													
(a) Tubular Structures	Ha.	2		71						2	0	71	0
5.3 Plastic Tunnel	Ha.	1		3						1	0	3	0
5.4 Walk in tunnels	Ha.	1		30						1	0	30	0
5.5 Cost of planting material of high value vegetables grown in poly house	Ha.	3		21	17.89					3	0	21	17.89
5.6 Cost of cultivation of Gerbera & Carnation under poly house/shade net house	Ha.	3		91.5	15.44					3	0	91.5	15.44
5.7 Plastic Mulching	Ha.	3000		480	214.03					3000	0	480	214.03

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
6.Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)													
6.1 Promotion of IPM	Ha.	5		60	20.49					5	0	60	20.49
7.Organic Farming													
7.1Adoption of organic farming													
(a) First Year	Ha.	1000		40	0.39					1000	0	40	0.39
7.2Certification													
(a) Organic Certification (1st year)	No.	1000		30						1000	0	30	0
8.Centre of Excellence for Horticulture	Proje ct	2	2	389.8	822.87					2	2	390	822.87
9.Pollination support through beekeeping (Lakh units)													
9.1 Distribution of colonies with hives	No.	20000	2821	160	235.34					20000	2821	160	235.34

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
9.2 Equipment including honey extractor (4 frame), food grade container (30 kg), net, etc.	No.	500		40	29.23					500	0	40	29.23
10.HRD including Horticulture Institute													
10.1 Training of Gardeners	No.	317								317	0	0	0
10.2 Training of Farmers													
(a) Within the State	No.	2300		23	2.28					2300	0	23	2.28
10.3 Exposure visit of farmers													
(a) Outside the State	No.	50		3						50	0	3	0
10.4 Training / Study tour of technical staff / field functionaries													
(a) Within the State	No.	50		0.15	0.28					50	0	0.15	0.28

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
B. Integrated Post Harvest Management													
1.Pack houses	No.	30		60	10.34					30	0	60	10.34
2.Integrated pack house with facilities for conveyer belt, sorting, grading units, washing, drying and weighing	No.	5		87.5						5	0	87.5	0
3.Cold Storage (Construction, Expansion and Modernisation)													
3.1 Cold Storage units Type 1 – basic type with single temperature zone	No.	5		700						5	0	700	0
4.Refrigerated Transport Vehicles (9 MT)	No.	10		91						10	0	91	0

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
5.Low Cost onion storage structure (25 MT)	No.	200		175	40.22					200	0	175	40.22
C. Special Interventions													
1.Innovative interventions not covered under any GOI Schemes / flexi-funds	Project			207						0	0	207	0
D.Mission Management													
1.State & District Mission Offices and implementing agencies for administrative expenses, project, preparation, Computerization, contingency etc.	No.			183.1	53.72					0	0	183	53.72

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		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.
2.Seminars conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey festivals etc.													
2.1 State Level	No.	3		9	3					3	0	9	3
2.2 District Level	No.	4		8	2					4	0	8	2
3.Technical Support Group (TSG)	No.			20	11.56					0	0	20	11.56
Grand Total (Financial Target & Achievement)				4385	1833.52							4385	1833.52

Status of Direction given in the EC Meeting Held on 24-08-2016

Sl. No.	Issues	Compliance as per decision
1	Accreditation of Nurseries for production of quality planting material.	Planting material of fruit crops are being produced in SAU and government nurseries which full fill the requirement under NHM. For some crops like Banana, Pineapple, planting materials are procured through accredited lab/agency. The rate of planting material has been standardized.

Status of Direction given in the EC Meeting Held on 24-08-2016

Sl. No.	Issues	Compliance as per decision
2	Updation of correct information on physical & financial progress of target & achievements him the MIDH websites	Progress report under MIDH is updated.
3	Beekeeping activities to be strengthened in states to ensure livelihood for small, marginal and landless farmers	These activities are being taken up by members of JEEViKA comprising poorest of the poor member of society.

Status of Direction given in the EC Meeting Held on 24-08-2016

Sl. No.	Issues	Compliance as per decision
4	Review of achievements vis-vis targets for physical and financial components.	Special scheme “DALIT PARIWARO KE LIYE SAMEKIT UDYANIC KARYAKARAM” is being proposed under RKVY for nutritional support and increasing family income of DALIT family by employing them in horticulture activities. Total financial outlay for 2016-17 is 16.30 Crore. It is under process of sanction.

DBT

1. All the programmes under MIDH are run complying DBT.
2. As per the requirement of planting material, different districts have been tagged with different nurseries under SAU/Govt.
3. As the primary investment in establishing orchard is more, the farmers are not taking keen interest in area expansion programme where they have to invest first in purchasing planting materials and other inputs.
4. In 2016-17 up to this month, total achievement under area expansion is only 25%.

Skill Development

1. Under Skill Development Programme of MIDH, the target for skilling of gardeners is 317.
2. Bihar Agricultural Management Agency has been assigned to train the gardeners as per targets by the department.

Success Stories/Special Interventions of States

SHM - The JEEViKA – KVK – DABUR Quadri Partite model of Bee- Keeping intervention.

JEEViKA - An initiative of Govt. of Bihar for poverty alleviation with an objective of social and economic empowerment of rural poor. Since its inception in 1999, it has now 5.49 Lakh SHG with 63.16 Lakh women members. The criteria for being member is poorest of the poor (POP) in society. All the members of JEEViKA are women.

The above model has successfully piloted Bee-keeping intervention in 2014-15 and 2015-16.

Convergent implementation of the intervention.

KVK



JEEViKA



SHM

1. Capacity building of house holds
2. Imparting knowledge regarding the technical aspect of Bee-keeping

Bee-keeping
producer group

50 % subsidy to
members for 10
boxes per member.



DABUR

1. Technical support of PG member in respect of basic quality testing through Honey resource centre
2. Marketing of honey.

Impact of intervention

1. Social inclusion:- It was observed that the majority of Bee-Keepers belonged to backward category. 57% are OBC followed by EBC. Participation of Schedule Caste/Schedule Tribe was made increased up to 17%.

2. Capacity Building of Community:- In 2014-15 as 2015-16, 35 batches of training of 1050 households were trained in KVK.

3. No. of Bee box received by member from PG:- Total 6222 Bee boxes with all accessories were given to PG member of JEEViKA in 2014-15 and 2015-16.

Impact of intervention

4. Net income (INR) of PG member from Bee-keeping:- Total annual inflow from Bee-keeping was INR 32,676.

Annual expenditure of Bee-keeping at individual household level was INR 25,419.

Net income of individual PG member from Bee-keeping was 7,257.

On successful intervention in the above two pilot districts, JEEViKA is scaling up the intervention in 2016-17. Now it has proposed for subsidy support for Bee-keeping in three more districts with 880 households.

THANKS