F. No. 33-2/2016-MIDH (AAP)Pt.

Government of India

Ministry of Agriculture & Farmers Welfare Department of Agriculture Cooperation& Farmers Welfare Horticulture Division-MIDH

Room No-434 Krishi Bhavan, New Delhi. Dated 19th May, 2016

Τo

1 Mission Directors of NHM and HMNEH

- 2 National Level Agencies under MIDH
- 3 Chairman, CDB
- 4 Managing Director, NHB
- 5 Director, CIH

Subject: Minutes of the review meeting held from 4th to 6th April, 2016 to finalize AAP-2016-17---follow up action- reg.

Sir/ Madam,

I am directed to refer to the above mentioned subject and to enclose herewith Minutes of the review meeting held from 4th to 6th April, 2016 to finalize AAP-2016-17 for taking necessary action and compliance.

Encl: A/A

Yours faithfully,

allsho

(M. K. Mishra)

Under Secretary to the Government of India Tel. No.-011-23074238

Email ID: mrityunjaya.m@nic.in

Copy for information and necessary action to:

- 1 PPS to Secretary (AC&FW)/ AS (RS)/ Agri Comm.
- 2. PS to JS (MIDH)
- 3 PPS to HA
- 3. PPS to ADC (AV)/ Director (Hort)
- 4. US (MKM)/US(SK)/ US (VT)/AC (SKK)
- 5. SO (RKC)/SO (PKM)/SO (SS)
- 6. Chief Consultant/ Consultant/ Young Profession/ RP
- 7. Tech. Director, NIC with a request to upload the same in portal of MIDH

Record of Meeting with States and NLAs to Review Action Plans for 2016-17

A meeting with Principal Secretary (Hort.)/State Mission Directors/Director (Horticulture) was held during 4-6 April, 2016 to discuss the progress of MIDH during the preceding financial year and to deliberate on issues pertaining to Annual Action Plan 2016-17. On day 1, discussions were initiated by Shri Raghvendra Singha, Additional Secretary (MIDH). On Day 3, Shri S. K. Pattanayak, Secretary (AC&FW) also addressed the meeting.

List of Participants from States and National Level Agencies is annexed.

Key Direction and Observations from the discussions are as follows:

- a) MIDH implementing agencies, *i.e.*, State missions (NHM/HMNEH), NHB, CDB, CIH, and all National Level Agencies should avoid duplication of activities with other Departments and Organisations.
- b) Greater synergy with other schemes through dove tailing of activities be undertaken, especially with MNREGA, RKVY, etc.
- c) Projecting a set of activities so as to strengthen the total impact on the value stream of horticulture should be aimed for. Therefore, area expansion is to be directly linked with quality planting material and production is to be directly linked with more markets.
- d) In general, at State level the allocation for Area expansion is to be limited at less than 20% of total outlay and allocation for PHM be kept at minimum 25% of total outlay.
- e) To improve quality planting material, accreditation of nurseries to be undertaken across all the states, as well as TC labs where needed.
- f) Beekeeping and mushroom cultivation are important livelihood sources for small and landless farmers. These areas to be given a thrust because of the high income potential offered.
- g) Greater focus on market linkage is necessary to achieve a doubling farmer's income in five year. Bringing income security to farmers by expanding the saleable reach of horticulture produce is to a key focus area for the mission.
- h) Delays in release of funds from State Treasury should be formally documented for records and support for corrective measures would be provided.
- i) State must provide timely updation of achievements on the IT Portals. This will be linked to future release of funds from Centre.
- j) Full use of HORTNET system to be taken for project and non-project activities.
- k) All activities on organic farming are undertaken under Paramparagat Krishi Vikas Yojna (PMKSY) to avoid duplication of resources.

- Greater focus is taken up on developing relevant cold-chain infrastructure as per the 2015 AICIC Study by NCCD. It was clarified that there is no limit to the number of reefer vehicles or modern pack-houses under scheme of MIDH.
- m) There remained outstanding responses/issues in regards Audit Paras in most States and these were required to be closed at earliest.
- n) JIT observations for respective States to be complied with and reported in a time bound manner.
- o) Monthly online reporting of Physical & Financial progress is mandatory for all the states. This will be closely monitored for future fund release.
- p) States were requested to link bank account of beneficiaries with Aadhaar so that seeding would comply with prevalent Direct Benefit Transfer norms.
- q) States must regularly involve National Level Agencies in their knowledge dissemination activities and to take technical support where needed.
- r) National Level Agencies disseminate specific inputs on identified bottlenecks so as to support Horticulture development under the mission.
- s) States were requested to focus on training of farmers, capacity building of field functionaries on adoption of modern technology.
- t) States were requested to send intimation of SLEC to GoI at least 15 days before the meeting.
- States were urged to seek out PPP proposals especially for projects such as TC labs and cold-chain infrastructure.
- v) States were also guided that five year perspective on development activities should be prepared for better implementation and impact.
- w) States were guided to ensure reach of MIDH assistance to maximum number of beneficiaries and avoid all beneficiaries from a common household.

Summary of interactions

Highlights of address by Secretary (AC&FW)

- Horticulture is a key driver of agricultural growth and is key to income security of large number of small and marginal farmers.
- NLAs under MIDH were envisaged as technical support systems by ensuring that relevant inputs in their specific domains were made available to States to streamline development works.
- NLAs should not replicate the activities under the mission but provide specific domain knowledge support for the implementation bodies under MIDH.

Highlights of opening remarks by AS (Hort.)

 The mission to continue existing efforts to promote synergy with the other line Departments/Organisations.

- Synergy should aim at reducing duplication of activities and conjoined development works. Coordinating with MNREGA and Stree Sashastrikaran Yojna were examples in this direction.
- AS also urged States to coordinate with the Centre to identify gaps in skills manpower and to build synergy with Agriculture Skill Council of India (ASCI) for implementing relevant skill development activities. Early feedback from States on this matter was solicited.

Highlights of opening remarks by JS (MIDH)

- To fulfil the mandate of MIDH, to increase value realisation to horticulture producers, besides enhancing quality and productivity, focus on establishing market linkages in the form of cold-chain facilities including modern packhouses and transport was emphasised.
- JS reminded the participants about the Hon'ble PM's goal to double farmers income in the next five years. The concerted efforts by MIDH would further contribute to meet this goal, especially as Horticulture already provided the largest share in Agricultural GNV.
- Projects under RKVY targeting horticulture development to also be guided and monitored by the States.
 - Beekeeping activities needed to be strengthened in the States with constant coordination with National Bee Board.

Other opening remarks

Director (Hort.) expressed concern on the recent trend of large unspent balance from States. The states advised that this was due to delays in release of funds through the State Treasury, unlike in the past where the centre released funds directly to the State Missions. Director (Hort.) highlighted the importance of scaling up development of post-harvest infrastructure and deploying a minimum 25% of allocation for this purpose. States were informed that this development should not focus on cold stores alone but include modern pack-houses and other marketing interventions such as mobile vending carts and retail outlets.

CA-NCCD explained that the ordinary pack-house was an on farm aggregation point, whereas an integrated pack-house allowed for aggregation, pre-conditioning, packaging and transport connectivity of horticultural produce. Therefore, to initiate a supply of produce to distant markets, integrated pack-houses were important as key initiators of the supply chain system.

ED-NBB shared the importance of beekeeping and the need for States to allocate resources for the development of beekeeping. He explained that bees were important for enhancing productivity besides the added value of receiving honey as a marketable product.

Thereafter, the States presentations of proposed Action Plans for 2016-17, including a five year projection/assessment.

The deliberations held with each State is summarised as follows:

Day1

Gujarat

Tentative GOI allocation for 2016-17: Rs 63.494 crore

Proposed by State: Rs. 66 crore from GOI, Total outlay Rs 110 crore (with State share). State also placed demand for additional allocation of Rs 58 crore, over and above the proposed Action Plan for Rs. 110 crore.

Unspent balance: Rs 7.43 crore (as on 14.3.16)

Audit matters: all audit observations had been closed.

SHM was asked to share an innovative intervention in case of bumper potato harvest in previous year. In this instance, instead of diverting funds to create more storage, the State offered a transport subsidy to produce owners which allowed them to make inroads into storage capacity in other States, closer to end market (Karnataka, Tamil Nadu, *etc.*). The intervention cost the State only Rs. 4 crore but opened up regular trade, and allowed for intelligent use of available logistics and storage capacity.

Gujarat also advised the house that for first time, Kharif Onion was introduced and average productivity of 24 tons/ha was achieved. Other initiatives by the State included establishing 6 Hi-Tech vegetable plug nurseries and integrated projects for setting up fruit and vegetable supply in the cold-chain.

The State recommended for uniform norms within MIDH (between NHB and SHM) for polyhouse structures, to avoid confusion of beneficiaries and to build internal synergy.

Maharashtra

Tentative GOI allocation for 2016-17: Rs 82.687 crore Proposed by State: Rs 124.2 crore from GOI. Unspent balance: Rs 9.75 crore (in treasury)

Audit matters: 50 Audit Paras remain outstanding

SHM stated there exists a large demand for creation of community tanks. SHM requested that financial assistance for reefer vehicles of less than 4 ton capacity be permitted.

Maharashtra reported that an amount of Rs 5 crore had been released through HORTNET and this was pointed out as an example to other States.

Rajasthan

Tentative GOI allocation for 2016-17: Rs. 44.369 crore

Proposed by State: Rs. 60.3 crore from GOI (Total Rs 105 crore with State Share)

Unspent balance: Rs 15.54 crore (as on 14.3.16)

Audit matters: 34 Audit Paras remain outstanding

State highlighted special needs with regard to water scarcity on account of agroclimatic conditions, drought, *etc.* and requested additional resources under the Mission. The state was requested to ensure regular updation of monthly NHM physical and financial progress on the MIDH website. It was also informed that PHM activities need to be scaled up in the state.

Punjab

Tentative GOI allocation for 2016-17: Rs 37.10 crore Proposed by State: Rs 45.13 crore from GOI

Unspent balance: Rs 15.65 crore (as on 18.01.16)

Audit matters: 6 Audit Paras remain outstanding

SHM intimated that Bee Keeping activities have been scaled up and Mushroom cultivation is being promoted in the state with the help of Punjab Agriculture University. MoU is signed with Central Potato Research Institute (CPRI) for Aeroponics for Centre of Excellence at Kartarpur, also APEDA has been factored into in creation of clusters of vegetable production. State was looking for modernization of existing Cold Storages and developing cold-chain systems instead of creation of new cold stores.

State has not been using HORTNET and will ensure that issues in this regard would be sorted out. SHM requested for transfer of funds directly to SHM and not through Treasury so that associated delays in development works could be avoided.

Haryana

Tentative GOI allocation for 2016-17: Rs. 57.68 crore

Proposed by State: Rs.81.13 crore from GOI (Total Rs.135.21 crore with State share)

Unspent balance: Rs. 12.90 crore (as on 30.11.15) Audit matters: 5 Audit Paras remain outstanding

A five year perspective plan was presented by the state with protected cultivation, PHM and area expansion forming major share of proposed interventions.SMD, Haryana highlighted a lack of marketing infrastructure for floriculture; non-availability of quality planting material of Kinnow & Guava and issues of soil health as most parts of Haryana are having alkaline soils.

Goa

Tentative GOI allocation for 2016-17:Rs2.42 crore

Proposed by State: Rs 4.8 crore from GOI (Total outlay Rs. 8 crore with State share)

Unspent balance: Rs 0.14 crore (as on 27.03.16) Audit matters: 7 Audit Paras remain outstanding

SHM informed of the progress in establishment of Centre of Excellence. The State was advised to ensure that liabilities pertaining to planting material need be

examined and addressed. SHM was directed to cap Area Coverage within 20 % of total outlay.

Delhi

Tentative GOI allocation for 2016-17: Rs. 40.3 lakhs

Proposed by State: NA Unspent balance: NA Audit matters: NA

Delhi was requested to furnish an Action Plan for 2016-17, based on tentative allocation. SHM was also informed that under the Mission, Delhi could avail of 100% funding from GOI.

Odisha

Tentative GOI allocation for 2016-17:Rs 46.385 crore

Proposed by State: Rs 46.385 crore from GOI (Total Rs 77.308 crore with State share)

Unspent balance: Nil (as on 2.2.16)

Audit matters: No Audit Paras remain outstanding

The state has implemented 2015-16 activities on a 50:50 sharing pattern on account of receipt of matching State share. It was also intimated by them that as TSP fund to the tune of Rs 3.40 Cr was released in middle of March, 2016, the same could not transferred from the treasury.

A five year perspective plan was presented by the state. It was suggested that in the year 2015-16, the state has already given adequate focus on Protected Cultivation and Area Expansion, and now there was need to focus more on Integrated Pack House, Reefer Vans and Ripening Chambers to strengthen post-harvest cold chain market linkage.

State indicated that they would be focusing on establishment of CA Storage/Low-cost Onion Storage. SHM was advised that CA Storage was only for growing locations of apple, pear and kiwi and not for crops in Odisha. The move by Odisha to subsidise electricity to cold stores, instead of promoting options available under MIDH for energy efficiency, was not recommended. SHM was requested to post updated data on physical & financial progress online. Odisha was also requested to report advance estimate information on the HAPIS portal.

Karnataka

Tentative GOI allocation for 2016-17:Rs65.75 crore

Proposed by State: Rs.81 crore from GOI (Total outlay Rs.135 crore with State share)

Unspent balance: Rs 14.99 crore (as on 2.3.16) Audit matters: 6 Audit Paras remain outstanding Principal Secretary (Horticulture) requested to circulate model DPR among states so that same pattern could be followed by all the state while finalizing any DPR. He also suggested inclusion of a new component of Solar Water Pump under MIDH. He requested states to visit Karnataka and study implementation of Krishi Bhagya Scheme of Government being implemented in the state. SHM also mentioned that 48 FPOs were registered against a target of 92 to strengthen backward and forward linkages and State has adopted model APMC Act. It was also mentioned that Commercial horticulture was yet to take strong roots in the state.

SHM was advised that various model DPRs are available on the websites and at first instance have to be appraised at SLEC level in States. The DPRs must be unique to each project and appraised accordingly. SHM to promote commercial horticulture by ensuring development of suitable links to various markets.

Chhattisgarh

Tentative GOI allocation for 2016-17: Rs. 64.54 crore

Proposed by State: Rs 80 crore from GOI (Total outlay Rs.133.33 crore with State share)

Unspent balance: Rs 1.34 crore (as on 30.01.2016) Audit matters: No Audit Paras remain outstanding

State Mission Director requested inclusion of all the Districts (8 not included) under NHM (MIDH). JS (MIDH) explained that inclusion of the districts was made based on a cluster approach for area specific crops and stated that proposal from the State Government would be placed before the next meeting of General Council of MIDH for a decision. State was advised to use RKVY funds for horticultural activities in the districts not covered under NHM. SMD also sought intervention in amendment of guidelines with regard to Vegetable Seedling Production and flexibility in SFAC's guidelines related to timeframe for FPO formation.

Jharkhand

Tentative GOI allocation for 2016-17: Rs. 36.30 crore

Proposed by State: Rs.70 crore from GOI (Total outlay Rs 116 crore with state share)

Unspent balance: Rs. 2.5 crore (as on 2.12.15)

Audit matters: 5 Audit Paras are pending

State was requested to furnish audited UC of 2014-15 within 15 days. Bee keeping in Jharkhand has proved to be a successful venture and therefore it was suggested that other states need to intervene for the same in their respective states.

Bihar

Tentative GOI allocation for 2016-17: Rs 22.99 crore

Proposed by State: Rs23 crore from GOI (Total Rs 38.32 crore with State share)

Unspent balance: Rs 10 crore

Audit matters: 12 Audit Paras remain outstanding

A five year perspective plan was presented by the state SHM informed that previous year's balance of Rs 10 Cr has been released recently by the State Govt. SHM was requested to take up bee-keeping on priority basis. It was suggested that front line demonstration may be taken up on Bee production in specific horticultural crops towards increasing the crop yield. JS (MIDH) also enquired about the slow progress of CoEs at Naianda and Vaishali districts and directed that work needs to be completed at the earliest.SHM was requested to furnish some success stories of State Mission to DAC&FW at the earliest.

West Bengal

Tentative GOI allocation for 2016-17: Rs22.99 crore

Proposed by State: Rs. 38.48 crore from GOI Unspent balance: Rs.3.88 crore (as on 19.02.16) Audit matters: 3 Audit Paras remain outstanding

SHM was advised that like decided in Punjab, to upgrade/modernize existing Cold Storages rather than establishing new one to promote reefer transport links. It was also suggested that Vending Carts & Rural Markets need to be considered for strengthening Marketing Components. SMD stated that cold store projects are taken up through Agriculture department in the State by the beneficiaries and that there are 148 markets operational under RKVY Scheme. He also informed that the state has more focus on low cost onion storages and getting more popularity due to low investment required. State was advised to update information regularly and take up proper implementation of HORTNET.

Day 2.

Tamil Nadu

Tentative GOI allocation for 2016-17: Rs 49.61 crore

Proposed by State: Rs 84 crore from GOI (Total outlay Rs 140 crore with State share)

Unspent balance: Rs 2.37 crore (as on 22.2.16)

Audit matters: 13 Audit Paras remain outstanding

A five year perspective plan was presented by the state. The state requested for inclusion of remaining districts of the state under NHM. The state informed that pursuant to State Cabinet Approval on a Special Market Policy under consideration, an integrated approach to creation of market, cold-chain facilities would be taken up.

State was enquired of slow progress of CoEs under Indo-Israel Cooperation, sanctioned on 24.04.2012 for Flowers at Krishnagiri and for Vegetables at Dindigul. It was requested that the progress report on CoE at Dindigul be sent to the Division within one month's time. State was also asked to take a final decision on termination of pending terminal market project. State was asked to post progress data regularly in the NHM portal, use Hortnet and ensure timely data entry in HAPIS. State was also suggested to establish Integrated Bee Development Centre to promote Beekeeping.

Sikkim

Tentative GOI allocation for 2016-17: Rs 27.83 crore

Proposed by State: Rs 27.83 crore from GOI (Total Rs 30.92 crore with state share)

Unspent balance: Rs 1.07 crore (as on 31.03. 2016) Audit matters: No Audit Paras remain outstanding

The state requested that money be directly transferred to the scheme and not through Treasury route. This was seconded by most of states present. It was pointed out that though the state was given almost 100% of the allotted GOI share, still Sikkim was not reporting any progress through online progress monitoring portal.

It was noted that 14 % of the allocation was targeting organic farming despite separate scheme of PKVY and organic mission for NE. SHM was required to allocate resources in a balanced manner across all the Mission interventions and dovetailing with other schemes. The State was suggested to start using Hortnet and ensure timely data entry in HAPIS.State was also requested to prepare DPR for Cardamom Development Programme and was suggested to focus on water conservation.

Kerala

Tentative GOI allocation for 2016-17: Rs 32.67 crore

Proposed by State: Rs 84 crore from GOI (Total outlay Rs 140 crore with state share)

Unspent balance: Rs 10.37 crore (as on 31.01.16) Audit matters: 7 Audit Paras remain outstanding

SMD reported concern and difficulty in running the Mission as they had not received first installment from State Treasury (released by Central Government in Sept 2015).

Monitoring of horticulture projects under RKVY should be done by SHM and report should be sent to the Division at the earliest. It was noted that annual action plan for 2016-17 earmarked only 6% of funds for PHM, while it should be 25%. Under HORTNET only registration has been done and progress was solicited. Under Indo-Dutch Cooperation, a Centre of Excellence (CoE) was sanctioned on 27.08.2014 for Vegetables at Thiruvananthapuram and progress is very slow. SHM was also requested to take up a proposal for Project development of Black Pepper. A DPR in this regard be prepared and sent to the Division.

Puducherry

Tentative GOI allocation for 2016-17: Rs 8.07 crore

Proposed by State: NA Unspent balance: NA Audit matters: NA Jt. DG of Agriculture from Puducherry demanded 100 % assistance from Gol instead of 60:40 patterns. He was assured that clarification in this regard would be issued shortly after examining instructions of NITI Aayog. Puducherry informed that they would prepare perspective plan for 5 years as well as AAP 2016-17after receiving clarification.

Telangana

Tentative GOI allocation for 2016-17: Rs 32.67 crore

Proposed by State: Rs 42 crore from GOI(Total outlay Rs 70 crore with state share)

Unspent balance: Rs 5.47crore (as on 17.2.16)

Audit matters: 7 Audit Paras remain outstanding

Dismal achievement in PHM and marketing components especially Integrated pack house, reefer vans, low cost onion storage, and retail outlets was pointed out. It was informed that Area Expansion be restricted to 20% of total outlay. For 2016-17, the state was requested to include Integrated Pack House under PHM component and ensure appropriate investment for marketing component, also DPR of 2nd Centre of Excellence to be submitted as early as possible.

Uttar Pradesh

Tentative GOI allocation for 2016-17: Rs 53.78 crore

Proposed by State: Rs 59.78 crore from GOI (Total Rs 99.64 crore with state share)

Unspent balance: Rs 5.17crore (as on 17.03.16)

Audit matters: 20 Audit Paras remain outstanding

It was noted that though 24% funds in 2015-16 were allocated for protected cultivation, only 11% of the total allocation was spent. In current action plan, allocation under market infrastructure in the state is zero, and under nurseries and planting material was 7% of the total outlay. Allocation for water resources was observed as zero in the state. Further, financial progress had not been reported. It was informed that SHM should allocate funds in balanced manner and more focus be given for market infrastructure and protected cultivation.

Under Indo-Israel Cooperation, two Centre of Excellence (CoE) were sanctioned on 27.08.2014 for fruits at Basti and Vegetables at Kannauj. The progress is slow and State may take measures for early completion of these projects. It was also suggested that mandatory adoption of HORTNET be actioned upon. State was suggested to focus on developing Kharif onion.

SHM informed about the creation of 75 low cost onion storages. Assistance for "Rural Haat" was also sought by the state SHM reported that creation of water resources/ pond in Bundelkhand is funded under RKVY and PMKSY. State sought special assistance for fencing in Bundelkhand. State reported that there are 132 nurseries out of which 77 were accredited by NHB and adequate planting material is available.

Assam

Tentative GOI allocation for 2016-17: Rs 49.61 crore

Proposed by State: Rs 44.94 crore from GOI (Total Rs 49.94 crore with state share)

Unspent balance: Rs 2.37 crore (as on 14.12.15) Audit matters: 12 Audit Paras remain outstanding

Reports by the state indicate past focus on area expansion, protected cultivation and organic farming. It was also observed that state had ignored market and PHM as amount spent on these components was zero. State was advised to get in touch with Haryana SHM for preparing the DPR for the planned CoE in the state.

Tripura

Tentative GOI allocation for 2016-17: Rs 30.25 crore

Proposed by State: Rs 30.24 crore from GOI (Total of Rs 33.61 crore with state share)

Unspent balance: Rs 7.14 crore (as on 10.02.16) Audit matters: 13 Audit Paras remain outstanding

The action plan proposed to spend 26% of the total outlay on PHM, 17% on water resources and 10% on protected cultivation but previous financial progress related to all these components was not reported. The state is not uploading monthly progress report hence achievements are not clear. State informed that 29 nurseries have been accredited by NHB and CIH and training was needed for establishment of ripening chambers.

Nagaland

Tentative GOI allocation for 2016-17: Rs 27.83 crore

Proposed by State: Rs 27.82 crore from GOI (Total of Rs 30.92 crore with state share)

Unspent balance: Rs 10 crore (as on 15.06.2015)

Audit matters: 9 Audit Paras remain outstanding

A major portion of funds proposed was for area expansion and protected cultivation. It was informed that investment in area expansion should not be more than 20% and directly linked to availability of planting material and market linkages.

The state did not report the status of the projects sanctioned under the erstwhile HMNEH implemented through SFAC. Adoption of HORTNET was poor and need to be actioned upon. One DPR for CoE had been returned to the state for revision.

Himachal Pradesh

Tentative GOI allocation for 2016-17: Rs 34.45 crore

Proposed by State: Rs 47.628 crore from GOI (Total Rs 52.92 crore with state share)

Unspent balance: Rs 4.14 crore (31.12.2015)

Audit matters: 7 Audit Paras remain outstanding

A presentation of 5 year's perspective plan was made by the state. The financial achievement reported in 2015-16 for area expansion, protected cultivation and PHM

needs to be revisited. State was advised to ensure equal distribution of allocation for major components of AP keeping strategic direction of MIDH. There is a huge variation observed in investment for PHM i.e., from 33% (in 2014-15) to 17 % (in 2015-16) and then to 56 % (in 2016-17 – proposed). State may provide appropriate analysis and assessments for this.

Uttarakhand

Tentative GOI allocation for 2016-17: Rs 30.01 crore

Proposed by State: Rs 26.163 crore from GOI (Total Rs 29.07 crore with state share)

Unspent balance: Rs 0.94 crore (as on 25.2.16)

Audit matters: No Audit Paras remain outstanding

A presentation of 5 year's perspective plan was made by the state. The reporting of physical and financial progress with regard to area expansion, PHM interventions needs to be examined and correct status to be updated on the MIDH/HMNEH portal.

Mizoram

Tentative GOI allocation for 2016-17: Rs 27.83 crore

Proposed by State: Rs 27.83 crore from GOI (Total of Rs 30.92 crore with state share)

Unspent balance: Rs 0.00 crore (as on 10.12.15)

Audit matters: Compliance report in respect of 6 Audit Paras under examination by

IAW of CPAO (as reported on 4.3.16)

The state was informed of mismatch between data reported and presented in the meeting. It was also observed that the state is not uploading the onlineprogress monitoring system. The state was suggested to increase focus on PHM, especially long distance connectivity to markets. The state was reminded about slow progress on Indo-Israel Cooperation, a Centre of Excellence (CoE), sanctioned on 13.01.2015 for Fruits at Lunglei, Mizoram with Central assistance of Rs. 900.00 lakh.

Manipur

Tentative GOI allocation for 2016-17: Rs 33.61 crore

Proposed by State: Rs 13.267 crore from GOI (Total of Rs 33.63 crore with state share)

Unspent balance: Rs 1.09 crore (as on 10.12.15)

Audit matters: Compliance report in respect of 6 Audit Paras under examination by

Chief Controller of Accounts.

Monitoring and achievement data should be posted on MIDH/HMNEH portal. Care to be taken by state on units used for reporting area under Protected Cultivation. State needs to project its action plans keeping in mind total value stream development.

Arunachal Pradesh

Tentative GOI allocation for 2016-17: Rs 28.64 crore

Proposed by State: Rs 28.64 crore from GOI (Total of Rs 31.82 crore with state share)

Unspent balance: Rs 1.60 crore (as on 26.11.2015)

Audit matters: 11 Audit Paras remain outstanding

In the proposed AP for 2016-17, the major focus observed was on Area expansion and Rejuvenation. The action plan needs to be holistic to develop overall value stream for horticulture in the State.

Meghalaya

Tentative GOI allocation for 2016-17: Rs 22.59 crore

Proposed by State: Rs 30.798 crore from GOI (Total of Rs 34.22 crore with state share)

Unspent balance: Nil

Audit matters: Special audit reply sent to IFD. No response received

It was pointed out that the state is not uploading the Physical and Financial progress on MIDH/HMNEH website on regular basis. This made continued funding against action plan difficult and State must regularly update progress as mandated.

Day 3

Madhya Pradesh

Tentative GOI allocation for 2016-17: Rs 41,142 crore

Proposed by State: Rs 84 crore from GOI (Total outlay Rs 140 crore with State share)

Unspent balance: Rs 10 crore (as on 17.3.16).

Audit matters: 10 Audit Paras remain outstanding

Principal Secretary (Forests) elaborated on salient points of Action Plan 2016-17 and stated that vegetable routes have been identified in the state for ensuring synergy between establishment of post-harvest infrastructure, marketing etc. for an end to end approach. He also added that a comprehensive exercise at reducing subsidies is also being undertaken in the state. Secretary (AC&FW) urged that this exercise of establishing vegetable routes be replicated in other states, highlighting area for establishing market linkages, cold chain facilities, transport etc. on the lines already established for handling milk /milk products. A five year perspective plan needs to be prepared for overall development of Horticulture Sector in the State, clearly indicating key deliverables, drawing up the budgetary requirements for the sector.

Andhra Pradesh

Tentative GOI allocation for 2016-17: Rs 57.679 crore

Proposed by State: Rs 57.679 crore from GOI (Total outlay Rs 96.132 crore with State share)

Unspent balance: Nil

Audit matters: 6 Audit Paras remain outstanding

State has proposed major portion of fund under protected cultivation (26%) and PHM (25.11%). State was advised to focus more on cross-geographical connectivity of its production with cities in other States, including ripening chambers and integrated pack-houses.

Coconut Development Board

Tentative GOI allocation for 2016-17: Rs. 130 crore from GOI

Proposed allocation: Rs. 130 crore

Unspent balance: NA

Chairman CDB made a detailed presentation on various schemes being implemented by CDB in states. In 2016-17, 48% of the budgetary allocation was proposed for area expansion for coconuts, especially in non-traditional regions and 31% of allocation was for rejuvenation in existing growing areas.

National Horticulture Board

Tentative GOI allocation for 2016-17: Rs.275 crore

Proposed allocation: Rs. 541 crore

Unspent balance: NA

Representative of NHB mentioned that on account of pending liabilities of approx.Rs.300 Cr, NHB has stopped issue of LOI/Advance subsidy forthwith. NHB was reminded that issue of LOI was not a requirement to start with and that all outstanding liabilities be addressed on priority. Mission Director (MP) emphasised that NHB also emulate common parameters/standards in case of polyhouse structures. The methodology framed by Madhya Pradesh was exemplified for use across all agencies of MIDH. NHB was also advised to undertake follow-up actions to recent meetings held in the NE region to actively promote commercial horticulture, market linkage and entrepreneurship in the north-eastern States.

Central Institute of Horticulture

Tentative GOI allocation for 2016-17: Rs 5 crore Proposed allocation: Rs 44.14 crore from GOI

Unspent balance: NA

Director CIH highlighted the shortage of staff with 60% posts being filled on contract basis. JS (MIDH) directed that issue of capital expenses for CIH be put up before the GC of MIDH for development of necessary infrastructure. Further, Recruitment Rules for CIH need to be examined and revisions as appropriate will be considered. CIH was also requested to share the curriculum of its certification courses, especially on post-harvest management and cold-chain for review by NCCD.

Directorate of Arecanut & Spices Development (DASD)

Tentative GOI allocation for 2016-17: Rs 8.874 crore

Proposed allocation: Rs11.75 crore from GOI

Unspent balance: NA

Out of total outlay, major part of fund is proposed to be allocated under production and distribution of planting material (47%) and transfer of technology programmes (15%).

Directorate of Cashewnut & Cocoa Development (DCCD)

Tentative GOI allocation for 2016-17: Rs 16.134 crore Proposed allocation: Rs 16.134 crore from GOI Unspent balance:NA

It was noted that 59% of the total outlay as proposed, was for new plantations in 2016-17. DCCD was advised to revise the action plan as establishment of new plantation component could be undertaken by states and DCCD need not duplicate state level activities.

National Horticultural Research & Development Foundation (NHRDF)

Tentative GOI allocation for 2016-17: Rs 4.098 crore Proposed allocation: Rs 13.85 crore from GOI Unspent balance: NA

NHRDF was requested to update physical and financial progress on the MIDH portal on a monthly basis. Mission Director (MP) pointed out that certified seed of onion has been mandated for cultivation, however seed produced by NHRDF does not fall under certified category and therefore procurement of seed from NHRDF poses a problem for states. NHRDF was requested to work on the issue of seed certification, through developing appropriate mechanism, so that services could be provided to farmers at nominal cost. The current action plan of NHRDF allocated 42% of resources for plantation infrastructure and 27% for market infrastructure. Attention was needed for securing necessary sees certification for compliance purpose.

National Bee Board (NBB)

Tentative GOI allocation for 2016-17; Rs 4.034 crore Proposed allocation: Rs 11.49 crore from GOI Unspent balance: NA

ED, NBB was requested to update physical and financial progress on the MIDH portal on a monthly basis. Quality of packaging and adulteration in case of honey are also required to be addressed.NBB could also examine levy of VAT on honey, since honey is a primary agricultural product. Major activities proposed included setting up of CoE and training of development officers and beekeepers.

Spices Board

Tentative GOI allocation for 2016-17: Rs 3.227 crore Proposed allocation: Rs 3.227 crore from GOI Unspent balance: NA

It was observed that a major part of total outlay is proposed for horticultural mechanization followed by primary processing. Spices Board was requested to provide details of activities proposed including mechanization components, for the action plan to be considered. A five year plan was recommended.

National Research Centre for Citrus (NRCC)

Tentative GOI allocation for 2016-17: Rs 8.067 crore

Proposed allocation: NA Unspent balance: NA

NRC was suggested to make five year perspective plan. It was further requested to provide details of all sources of funds within 15 days and that Action Plan be revised so as to comply with MIDH operational guidelines.

PFDCs

Tentative GOI allocation for 2016-17: Rs 5.647 crore Proposed allocation: Rs 13.93 crore from GOI Unspent balance:NA

Representative of NCPAH was directed to ensure finalization of the Action Plans in consultation with various PFDCs. This was necessary so that release of funds and monitoring is possible in a time bound manner.

Indian Agriculture Statistics Research Institute (IASRI)

Tentative GOI allocation for 2016-17: Rs 3.162 crore Proposed allocation: Rs 2.328 crore from GOI Unspent balance:NA

IASRI has proposed Action Plan for the second year under the Chaman Project. Timely submission of Action Plan and reports was emphasised for the NLA.

National Institute of Food Technology Entrepreneurship & Management (NIFTEM)

Tentative GOI allocation for 2016-17: Rs 0.807 crore Proposed allocation: Rs 66.30 crore from GOI Unspent balance:NA

Action Plan involved proposal for establishment of five Primary Processing Centres (PPC) and 39 entrepreneurship development programmes. NIFTEM was directed to revise their action plan in compliance with MIDH operational guidelines and as an NLA of MIDH. NIFTEM was suggested to focus on training activities with clear frameworks of target domain and beneficiaries, instead of focusing on construction of assets, *etc.*

National Committee on Plasticulture Applications in Horticulture (NCPAH)

Tentative GOI allocation for 2016-17: Rs 0.807 crore Proposed allocation: Rs 0.807 crore from GOI

The key components of the proposal were extension activities, HRD etc. NCPAH was advised to also undertake consultative tasks to establish specific system standards and designs for relevant plastic applications in horticulture. As an NLA, NCPAH was advised to contribute with domain specific inputs to counter the concerns raised by States in implementation.

Mahalanobis National Crop Forecast Centre (MNCFC)

Tentative GOI allocation for 2016-17: Rs 4.034 crore Proposed allocation: NA

MNCFC made a presentation on the major activities undertaken in 2015-16. However, no financial targets for 2016-17 were proposed or presented. MNCFC was directed to submit Action Plan complete in all respects for 2016-17 at earliest.

National Seeds Corporation (NSC)

Tentative GOI allocation for 2016-17: Rs 8.067 crore Proposed allocation: Rs 8.067 crore from GOI

It was noted that of the proposed financial outlay of Rs.8.07 Cr., the major amount (91.14%) was for spending on production of foundation and certified seeds. NSC has also proposed for seed production of seed spices in their Action Plan. Duplication of activity with other agencies in spices development would need to be avoided.

National Centre for Cold Chain Development (NCCD)

Tentative GOI allocation for 2016-17: Rs 2.42 crore Proposed allocation: Rs 6.42 crore from GOI

NCCD proposed the continuation of Reefer vehicle Call-in centre, its ongoing trainings for entrepreneur development and capacity building, the establishment of a Centre of Excellence and undertaking a series of studies to help further cold-chain development. Secretary (AC&FW) also took a special review of activities by NCCD as NLA. NCCD was advised to support greater development of relevant cold-chain components by taking up awareness programs in States and by scaling up knowledge dissemination.

Annexure – LIST OF PARTICIPANTS

Day 1 - List of Participants from States:

No	Name (Shri/Smt./Dr.)	Designation	State
1	B. S. Sehrawat	Mission Director, SHM	Haryana
2	Vijay Pal Singh	Mission Director, SHM	Rajasthan
3	Sita Ram Jat	Joint Director, Horticulture	Rajasthan
4	Gurkanwal Singh	Director Horticulture & MD	Punjab
5	R.A. Sherasiya	Director Horticulture & MD	Gujarat
6	C.M. Patel	Senior Ex. Officer	Gujarat

No	Name (Shri/Smt./Dr.)	Designation	State
7	Nelson Fiouiredo	Deputy Director Agriculture (Hort.)	Goa
8	Sandeep FalDessai	Assit. Dir. Agri (Hort.)	Goa ·
9	S.L. Jadhav	Director SHM	Pune
10	AvinashChampawat	Director Horticulture & MD	Chhatisgarh
11	Sunil Kumar Dubey	Addl Director	Chhatisgarh
12	Ramesh Ch. Das	Joint. Director Horticulture	Odisha
13	P.K. Bhanja	Assist. Horticulture Affair	Odisha
14	Rajeev Chawla	Pvt. Secy Hort.	Karnataka
15	K B Dundy	ED NHM	Karnataka
16	Arvinder Singh	Director Horticulture & MD	Bihar
17	Nitesh Kumar Raj	Dy. Director Horticulture	Bihar
18	Sanjay Kumar Sinha	Dy.Director Horticultue	Bihar
19	V.K.Sharma	Joint. Director Horticulture	NHB
20	P.K. Pramanick	Mission Director	MIDH
21	Koushik Chakravarty	Assist. Director of Hort.	West Bengal
22	S.D. Singh	Director, SHM, Delhi	Delhi

Day 2 - List of Participants from States:

No	Name (Shri/Smt/Dr.)	Designation	State
1	Shri A.J.Jagadeesh		The state of the s
	Kumar Shri, R. Mahendra	Additional Director, Horticulture	Tamilnadu
2	Kumr	Assist. Director, Horticulture	Tamilnadu
3	K. Bhutia	P.D. Cum Secretary, Assist Hort.	Sikkim
4	P T Bhutia	Mission Director	Sikkim
5	Padam Subba	Jt. Director Horticulture	Sikkim
8	K. Prathapan	Director, SHM	Kerala
9	K.J.Skandha Kumar	Asst. Director, Agriculture	Kerala
10	Ajai Chandra	Project Officer, SHM	Kerala
11	M.V.Madhuradha	Dy. Director, Horticulture	Kerala
12	Dr. R. Ragavan	Joint Director, Horticulture	Puducherry
13	V.K.Sharma	Jt. Director Horticulture	NHB
14	H.R. Sharma	Jt. Director Horticulture	H.P
15	Manoj Kumar Sharma	HDO (MIDH), Directorate of Hort.	H.P
16	B S Nagi	Director Horticulture & MD, HMNEH	Uttarakhand
17	E. Saipari	Joint Director, Horticulture	Mizoram
18	M. Vanlalzami	Hort. Dev. Officer	Mizoram
19	Pawan Kumar	Jt. Director, Horticulture	Assam
20	N. Amos Do	Dy. Director, Horticulture	Assam
21	Kamo Ado	Jt. Director & MD (MIDH)	Assam
22	Prabin Kr.Hazarika	Director, Horticulture	Assam
23	Dr. Pranab Kr Mahanta	Dy. Director Horticulture	Assam
24	Khagendra Sarmah	SDAO, (Hort.) DHFP	Assam

No	Name (Shri/Smt/Dr.)	Designation	State
25	Nripen Das	Sr. Agri, Div. Officer (Hort.)	Assam
26	B. Syien	AM, MYSFAC, Meghalaya, Dept. of Agri	Meghalaya
27.	Smt. D. Syiemiong	Mission Director, SFAC	Meghalaya
28	K. Jogeshchandra Singh	Deputy Director. MIDH	Manipur
29	Md. Hafizuddin Khan	MIDH In-charge, Manipur	Manipur
30	K. Kipgen	Director (HSC)	Manipur
31	Mardo Nunin	Nodal Officer, MIDH	Arunachal Pradesh
32	Saradindu Das	Director of Horticulture	Tripura
33	Nivedita Shukla Verma	Pr. Sec. Hort. & Food Processing	Uttar Pradesh
34	S.P. Joshi	Director, Horticulture & Food Processing, UP	Uttar Pradesh
35	C.Parthasarcthy, IAS	APC/ Principal Secretary (Hort.)	Telangana
36	L. Ven Reddy	Director (Hort.)	Telangana
37	Imkonglemba	APC	Nagaland
38	C.M. Tsanglao	Secretary (Hort.)	Nagaland
39	Watienla Jamir	Mission Director	Nagaland

Day 3 - List of Participants from States and NLAs

No	Name (Shri/Ms./Dr.)	Designation	State/ NLAs
1.;	Venkatesh N Hubballi	Director	DCCD, Cochin
2.	Honey Cheriyan	Director	DASD, Calicut
3.	Lallan Ram	Director	CIH, Nagaland
4.	K.K. Kanshal	Jt. Project Director	NCPAH
5.	Bradendra Singh	Director	NHB
6.	C.P.Gandhi	Dy. Director	Spices Board
7.	R Suresh Kumar	Dy. Director	Spices Board
8.	Naresh Modi	Project Director	NCPAH
9.	Krish S Iyengr	ED	NCPAH
10.	B.H. Saraswat	ED	NBB
11.	Ashok Barnwal	PS, Horticulture	Madhya Pradesh
12.	Mahendra Singh Dhadak	Director, Horticulture	Madhya Pradesh
13.	T.K. Jose	Chairman,	CDB
14.	Arun Paul	Technical Officer	CDB
15.	G. R. Singh	Director	CDB
16.	Anshuman Siddhama	Executive Manager	NCCD
17.	Vanshaj Kaul	Asst. Manager	NCCD
18.	Vipin Rawat	Asst. Manager (Acc.)	NCCD
19.	Rakesh Vardhan	TD, NIC	
20.	K.K. Dhingra	Adviser Finance	NCCD

No	Name (Shri/Ms./Dr.)	Designation	State/ NLAs
21.	R P Gupta	Director	NHRDF
22.	Sudhir Kumar Singh	Sr. Programmer	NHRDF
23.	Chiranjeevi Chaudhary	Commissioner Horticulture, Andhra Pradesh	Andhra Pradesh
24.	Srinivasulu	Deputy Director, Andhra Pradesh	Andhra Pradesh
25.	M.S. Ladaniya	Director	NRCC
26.	Vinod Kumar Gaur	CMD	NSC
27.	Sanjay Khatal	Director Commercial	NSC
28.	Kuldeep Singh	Sr. GM (Production)	NSC
29.	G.C. Batra	DGM (Production)	NSC
30.	Vijay Shankar Pandey	Asst. Manager (Production)	NSC
31.	Pitam Chandra	Professor and Registrar	NIFTEM
32.	R. Ezekiel	Chair Professor	NIFTEM
33.	Manatha	Scientist SD	MNCFC
34.	Taukir Ahmed	Project Director	IASRI

Review was undertaken by officers of MIDH, including members of MIDH Executive Committee.