

**The thirteenth Annual Review meeting of the MIDH programmes implemented through the Directorate of Arecanut and Spices Development, was held on 11-12 June 2019 at the OUAT, Bhubaneswar, Orissa. There were around 70 participants representing 45 agencies implementing DASD programmes.**

The inaugural session began at 10.00 AM after registration of the Delegates. Dr. Sashikala Beura, OUAT, Bhubaneswar welcomed the participants. Dr. Homey Cheriyan, Director DASD conveyed the objectives of the Review Meeting in his Introductory address. He briefed the audience about the changes in perception to be brought in the implementation of MIDH programmes and informed that outcome based programmes will be promoted from this financial year onwards. Prof S C. Dash, Vice Chancellor in charge, of OUAT presided over the inaugural function. Dr. B N S Murthy, Horticulture Commissioner, Govt. of India was the Chief Guest and inaugurated the review meeting. In the inaugural address, he saluted the people for overcoming and withstanding the extremely severe cyclonic storm that hit Odisha. He highlighted the importance of spices in Indian economy, importance of traceability and nursery accreditation in spices and assured DASD support to take spices production to next level. Dr. Gopal Lal, Director NRCSS made a special address. Dr. E.V.D Sastry and Dr. S.J. Ankegowda also addressed the gathering. Dr. S. C. Swain, PI, OUAT proposed vote of thanks.

After a break for tea, the technical sessions began at 12.00 Noon. The Review Team consisted of Dr. B N S Murthy, Horticulture Commissioner, Dr. Homey Cheriyan, Director DASD, Dr. Femina, Deputy Director, DASD and Shri. Babulal Meena, Asst Director, DASD. Center/institute wise presentation and review took place in the following order.

### **1. Indira Gandhi Agricultural University, Chhattisgarh**

Dr. S.S. Tuteja, PI represented the university and made a detailed presentation on the activities taken up under the scheme, especially for promotion of aromatic crops. He assured that the pending skill development training and farmers training programmes will be completed in 2019-20. Director, DASD asked the PI to submit success story article on value added aromatic bath bar prepared by SHG under MIDH training scheme. DD, DASD reminded him to take up pending betelvine planting material production programme, this year itself. AD, DASD directed to submit pending audit certificate of last 4-5 years at the earliest. Horticulture Commissioner suggested to use coconut oil as base for aromatic bath bars manufactured at the centre and to take up demo plots of aromatic crops as intercrop in perennial plantations. To the PIs request for some additional programme for establishment of aromatic nursery at the centre, it was suggested to submit a fresh proposal before August 2019 for consideration. The Review Team appreciated the performance of the university.

### **2. University of Agricultural Sciences Dharwad, Karnataka**

Dr. R. V. Hegde represented the university. He made a presentation on the activities taken up at the university. He informed that other than the traditional seed production methods, polyhouse multiplication of IISR Mahima, ginger variety is taken up by him and ajowain seed production is also tried for the first time. Director, DASD suggested to submit a proposal to improve quality and production of the bydagi chilies in the traditional areas. HC

directed the PI to work out B : C ratio for organic production of bydagi chillies. Deputy Director requested the PI to apply for accreditation of spice nurseries established under the University. The PI assured to submit the pending AUCs as soon as the audits are completed at the university. Director DASD complimented the PI for the good work.

### **3. Rajendra Agricultural University, Bihar**

Dr. S.P. Singh represented the University. He informed the review team that the all programmes had been implemented during the year. Director DASD and the review team appreciated the good efforts taken by the university for distribution of quality planting material of turmeric. To a query from the Horticulture Commissioner about taking up planting material production of other spice crops, the PI replied that it was not possible.

### **4. Sardar Khushinagar Dantiwada Agricultural University, Gujarat**

Dr. N. R. Patel made a presentation on activities undertaken at the university under MIDH along with a detailed report on the trainings conducted. On a query made by Director, DASD on replacing seed spice varieties GC-2, GC4 etc, which were released more than 10 years before, the PI replied that these varieties cannot be replaced as they have best performance in the field. The PI submitted a proposal for a nursery Centre for Aromatic plants for approval. Director DASD asked the PI to try out Ginger and Turmeric seedling production using protray method in the Nursery for displaying the technology. Participation of large number of women in the trainings was appreciated by the review team.

### **5. Indian Institute of Spices Research, Kerala**

Dr. V Srinivasan represented the Institute. A detailed presentation was made by him on the activities taken up by IISR during 2018-19. He stated that all pending programmes and the programmes allotted during the year have been implemented. As he presented the details of the successful implementation of FLD on IDM practices in Ginger, Director suggested to come up with a standard IDM recommendation for disease free seed production in ginger that can be adopted in field conditions. The PI requested for allotment of one Nursery Centre, one D L Seminar and 2 more FT programmes. On the matter of Accreditation of spice nurseries, the Horticulture Commissioner asked DASD to consider accrediting spice nurseries in IISR. Director DASD asked the PI to apply for accreditation immediately.

### **6. Bidhan Chandra Krishi Viswa Vidyalaya, W B**

Dr. D.K. Ghosh represented the university and made a presentation of the MIDH programme on spices. The PI informed that pending AUCs have been submitted. Director DASD asked the PI to ensure that the back log in the planting material production Black Pepper and the skill development training programme is completed this year. The PI requested for some changes in the allotment for the next year.

### **7. NRCSS Ajmer, Rajasthan**

Dr. N. Chaudhary represented the Institute. He delivered a detailed presentation and stated that all programmes have been implemented and targets achieved. The Institute

submitted a project proposal for establishment of 25 ha FLD plots on pesticide free seed spices production. After detailed discussions, the Horticulture Commissioner requested the Director NRCSS to re submit the project as per the decisions taken.

#### **8. Birsa Agricultural University, Jharkhand**

Dr. Sanyat Mishra represented the university. After his presentation, he informed that as directed by the review team, all pending programmes have been completed with virtually no unspent balance. Director DASD complimented the PI for the good work undertaken by him. To a query by Deputy Director DASD on the pending AUCs, the PI replied that the state dept is in the process of conducting the audit and the reports will be submitted at the earliest.

#### **9. Agriculture university, Mandor, Jodhpur, Rajasthan**

Dr. M. L. Mehriya represented the University. He made a brief presentation on all activities undertaken at the centre. After his presentation, the Horticulture Commissioner enquired about the status of the FLD plots that are being established. He further instructed that, it need to be ascertained whether the farmers involved in FLDs are continuing the same after demo period. Director DASD directed the PI to utilize the funds pending under planting material production of seed spices. The PI stated that the low seed production in cummin is due to blight. He requested for more FT programmes and one State Level Seminar.

#### **10. Tamil Nadu Agricultural University, Tamil Nadu**

Dr. Jansirani represented the university. She made a detailed presentation on activities taken up in all the implementing centres of TNAU during the year. The PI informed the review team that balance funds are mainly in planting material production of Black Pepper and the nursery upgradation/renovation programme, both of which will be completed this year. The Horticulture Commissioner and Director DASD complimented the PI for the excellent work done in the University. The Horticulture Commissioner asked the PI to explore possibilities of taking up new innovative programmes. The PI requested DASD to consider providing assistance for Bush Pepper production. Director DASD asked the PI to submit the cost of production Bush Pepper (detailed item wise) for consideration.

#### **11. Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, MP**

Dr. K. S. Kirad represented the University. He delivered a centre wise power point presentation on the FLD programmes and TOT programmes implemented by the university. Director DASD asked the PI to consider taking up planting material production programmes also. As the PI replied in the affirmative, Director asked him to submit a fresh proposal for the year immediately.

#### **12. C S Azad University of Agri and Technology, U P**

Dr. Sanjiv Kumar Singh represented the University. During his presentation, the PI told that the physical targets could not be met in the turmeric planting material component due to rhizome rot. Director DASD expressed dissatisfaction and remarked that though very low

targets have been allotted, it is a matter of serious concern that these are not being achieved citing various reasons. The review team suggested that the matter to be taken up with the Vice Chancellor of the university.

### **13. Junagadh Agri University, Gujarat**

Prof. H. G. Kanara represented the University. The performance of the university was good with all components implemented and targets achieved. Director DASD asked the PI to take up more seed production programmes by involving other departments in the university if necessary. He was asked to submit a fresh proposal in this regard.

### **14. Mahatma Phule Krishi Viswa vidhyalaya, Maharashtra**

Dr. D. V. Deshmukh represented the University. The PI delivered a presentation on the achievements during the year. He informed that all regular programmes had been completed. Director DASD took up the issue of balance funds in the Nursery centre component and Chilli programmes which were allotted previously. As the PI could not report the status of these components, Director DASD asked the PI to discuss the matter separately with Deputy Director DASD and resolve the issue.

### **15. Maharana Pratap University for Agri and Tech, Rajasthan**

Dr. Abhay Dashora represented the University. The PI informed the review team that all programmes had been implemented. The fund for the seed infrastructure has been transferred and the construction of the structure will be completed this year. The review team asked him to submit completion report and photographs of the same as soon as the work is completed. The PI requested for one D L Seminar, FLDs in Seed spices and few more FT programmes.

### **16. Assam Agricultural University, Assam**

Dr. Apurba Das represented the University. He delivered the presentation on the MIDH programmes implemented by the university during the year. Being the Co-PI, he was not fully able to elaborate on the activities. The review team asked him to ensure that the pending seed infrastructure component to be implemented this year without fail. The pending State level Seminar may be conducted during July/Aug in a big way ensuring participation of all stake holders in the state. The PI proposed to implement a special project on "Development of Organic Package for Chilli (Bhoot Jolokia) production in Assam condition". Director DASD asked him to submit a detailed proposal for consideration.

### **17. Dr. Punjabrao Krishi Viswavidyalaya, Maharashtra**

Dr. V. S. Kale represented the University. During his presentation, the PI told that he could not meet the targets in planting material production of Betelvine, Turmeric and Garlic. He assured the review team that the shortfall would be made up by adding a new centre for implementation. Director DASD asked the PI to adopt the concept of protrait method for propagation of Turmeric. He was also asked to work out a new project on farmer participatory multiplication of Waigaon Turmeric. The success story of waigaon turmeric

producing SHGs may be submitted as an article for publication. The non-receipt of AUCs for the preceding years was cited by Deputy Director. The PI was asked to ensure that all pending AUCs are submitted to DASD within a month. The review team also took a note on high expenditure made under FLD on seed spices and asked the PI to verify the same and submit the justification for the same. The PI also informed that a mutant of Garlic which is tolerant to blotch disease is being released by the University.

#### **18. Central Island Agricultural Research Institute (CIARI), Port Blair**

Dr. V. Bhaskaran represented the Institute. After his presentation, he informed that all allotted components have been implemented and targets achieved. Out of the two upgradation programmes allotted to the institute only one nursery is completed and some additional funds were requested by the PI for completing the second nursery and the expenditure may go beyond the estimate. He was asked to submit a separate proposal for the same. Director DASD requested the PI to prepare a small video on Cinnamon cultivation and production in tribal areas of Andaman and Nicobar Islands.

#### **19. University of Agricultural Sciences Bangalore, Karnataka**

Dr. T. S. Manjunatha Swamy represented the University. He delivered a detailed presentation on the programmes implemented during the year. The pending District Level Seminar was conducted successfully with the help of NRCSS. He also presented the details of the skill development training programme. Deputy Director DASD asked the PI to submit the component wise details of the unspent balance available with the university as on 1<sup>st</sup> April 2019. The PI requested for 2 more FT programmes. Assistant Director DASD requested the PI to submit the pending AUCs immediately.

#### **20. Dr. Bala Saheb Savant Konkan Krishi Vidyapeeth, Maharashtra**

Dr. B. R. Salvi represented the University. He delivered a centre wise achievement report under the scheme for the year. Significant achievements have been made in almost all components. Though the unspent balance is on the higher side, the PI informed the review team that the back log of programmes have already been initiated and will be completed by Aug/Sep 2019. The review team complimented the PI for the achievements made under the scheme. The PI requested for funds for planting material production of Chilli and Aromatic Plants. He also requested for some more FT programmes.

#### **21. Central Plantation crops Research Institute (CPCRI), Kerala**

Dr. Rajkumar & Dr. N. R. Nagaraja represented the Institute. They presented the status of the FLD plot on multi species cropping and cinnamon intercropping programme allotted to them. The review team asked them to ensure that the balance funds under each component are utilized this year positively.

#### **22. Navsari Agri University, Gujarat**

Dr. H. P. Patel represented the University. He informed the review team that all components have been implemented and targets achieved. The farmers training

programmes were conducted both in the university campus and in the farmers field. He also gave a separate report on the skill development training conducted during the year. The review team complimented him for the work taken up at the centre. He was however asked to submit an endorsement from DR on the loss in planting material of pepper and garlic due to natural calamities. The PI requested for some more units of planting material production of turmeric and FT programmes.

### **23. Anand Agricultural University, Gujarat**

Dr. A. S. Thounaojam represented the University. Almost all programmes had been implemented. The PI was asked to initiate action to refund the balance of the FT programmes. He requested for 2 more FT programmes and one State Level Seminar.

### **24. Banda Agricultural University, U P**

Dr. B. P. Mishra represented the University. After his presentation, he stated that almost all components have been implemented except planting material production of turmeric, and assured the review team that the un finished targets would be achieved this year. The District Level Seminar was done involving many districts to achieve maximum coverage. Both skill development trainings had been implemented. Director DASD asked the PI to send success stories on the vermicompost units established as a result of skill development trainings. The PI requested for one Nursery centre, Seed infrastructure and one State Level Seminar. As betelvine is coming up very well in the Bundelkhand area, Director DASD asked the PI to submit a proposal on the same.

### **25. Orissa University of Agriculture and Technology, Orissa**

Dr. S. C. Swain represented the University. He delivered a detailed presentation on the activities done along with the results on the FLDs conducted during the year. All components have been implemented. The PI requested for funds for Aromatic planting material production and FT programmes. The performance of the university was appreciated by the review team. Deputy Director DASD asked the PI to ensure that the AUCs are submitted in time.

### **26. ICAR Research Complex, Goa**

Dr. A. R. Desai represented the institute and made a detailed presentation on the planting material production programmes and FLD established on HDP of bush pepper. He informed that, this is very well accepted in urban areas and more farmers have shown interest towards the idea. He also informed that the pepper cuttings produced under the quality planting material production component, are distributed in tribal areas free of cost. The successful implementation of the project was appreciated by the review team.

### **27. Central Agricultural University, Arunachal Pradesh**

Dr. Pranabjyoti Sharma represented the University. The PI admitted that there has been a 20% crop loss and so the targets have not been met. Director DASD asked him to ensure that the backlog in seed production is achieved this year. The PI requested for funds for construction rain shelter for which Director suggested to utilize unspent amount in mission management funds. The PI was also directed to include the proposal from Dr. E V D Sastry (COA, Manipur) for consideration during 2019-20.

### **28. University of Agricultural and Horticultural Sciences, Shimoga**

Dr. C. Sunil represented the University. After his presentation, Director DASD expressed concern on the balance funds in the planting material components. To this the PI replied that work on all the components is in progress and it will be utilised this year. He requested for some more funds for planting material production of Black Pepper. The PI asked for funds for mother block establishment under the component upgradation/renovation of spice nurseries for the nursery accredited by DASD. The AD, DASD reminded the PI on submission of pending AUCs.

### **29. Nagaland University, Nagaland**

Dr. Kundan Kumar represented the University. The PI delivered a presentation on all the components implemented by them. He told the review team that most of the allotted programmes had been implemented. The review team noted the improvement in implementation of the programmes, but asked the PI to ensure that all back log is completed this year. The PI requested for some changes in the tentative allotment for the year 2019-20. Director DASD replied that the same would be considered.

### **30. Marathwada Agricultural University, Maharashtra**

Dr. Godavari S. Pawar represented the university. After her presentation, Director DASD cited that the low production in Garlic and Ginger is a matter of concern and funds under FLD component are not properly utilized. Director reminded the PI that during the last review meeting, the Directorate had sought an explanation for the excess expenditure incurred by the university. The same has not been received. The PI was asked to send the explanation from the DR immediately, failing which the matter may be taken up with the VC of the University. Deputy Director DASD enquired about the pending funds under the Seed infrastructure component and remarked that the component had been allotted long back and the funds still remain unutilized. The PI was asked to refund the balance amount if no longer required. The PI requested for funds for FLDs in Aromatic Plants and TOT programmes. The PI had mentioned on export of turmeric seed material from the state, for which the review panel asked for a detailed report.

### **31. Kerala Agri University, Kerala**

Dr. N. Miniraj and Dr. P Jayaraj represented the university. The PI delivered a detailed crop wise presentation on the activities done during the year. She admitted that the implementation of the programmes were not up to the mark with only 64% of the funds were utilized during the year. The reasons for this was the natural calamity that occurred in Kerala during the year and shuffling of scientific staff at implementing centres. The heavy

rains and floods had damaged the soil, crop and infrastructure. Director DASD expressed concern over the huge unspent balance under the Black Pepper planting material production component. The PI however, assured to complete the back log this year. The PI was asked to submit a report on impact of the Skill development training programme conducted by them in the form of a success story. The PI requested for funds under the component upgradation of nurseries. She also requested for funds for conducting an International Spice Conclave. Dr. P. Jayaraj presented the achievements on the pilot project "Pilot project on participatory mode rehabilitation of Black Pepper garden in Cherutazham Panchayat" allotted to them. He informed the review team that the project was a huge success and is being taken up in a very big way by the State Govt.

### **32. SKN Agricultural University, Jobner, Rajasthan**

Dr. Dharendra Singh represented the university. In his presentation he informed the review team that all physical targets have been achieved. Some bill had not been cleared and hence funds are lying balance under the components. The review team appreciated the performance and reminded the PI to refund the unspent balance under the FT head. The PI requested for one unit of Seed infrastructure and some more farmers training programmes.

### **33. Sardar Vallabhbhai Patel University of Agri. and Technology, U P**

Dr. Manojkumar Singh represented the university. After his presentation, Director DASD expressed serious concern over non implementation of the component planting material production of Turmeric. Director remarked that the only small programmes on spices are taken up by the university and even these are not being implemented. The PI was asked to initiate immediate concrete measures to ensure proper implementation of MIDH programmes.

### **34. Dr. YSR Horticultural University, Andhra Pradesh**

Dr. V. Sivakumar represented the university. He delivered a detailed presentation on the activities done by the university during the year. Director DASD expressed concern over the unspent balance with the university, which is spread over in many components. Dr. Sivakumar replied that planting material production of Black Pepper could not be taken up as funds were received after the planting season. He assured the review team that action has already been initiated to implement all pending programmes, and will be completed. Deputy Director DASD enquired about the nursery centre allotted to them during 2018-19 and requested Dr. Sivakumar to apply for accreditation of the nursery with DASD, if work has been completed and the nursery is functional.

### **35. Dr. Y. S. Parmar University of Horticulture and Forestry, Solan, H.P.**

Dr. Manish Kumar Sharma represented the university. After his comprehensive presentation, he informed the review team that all targets have been achieved except for planting material of Ginger. And this short fall will be recovered. The review team appreciated the performance and requested the PI to submit success stories of FLDs done



in farmers fields. The PI requested for additional funds for planting material production of Aromatic plants, FLD on use of PGPR in turmeric and FT programmes.

**36. Narendra Dev University for Agri & Technology, U P**

Dr. S. K. Pande represented the university. During his presentation, he informed the review team that all pending AUCs have been submitted. The establishment of nursery centre is almost completed that will be handed over to the university during July 2019. Deputy Director DASD asked the PI to submit photographs of the same. To a specific query from the review team on the unspent balance, the PI gave an assurance that all pending programmes will be completed as the Vice Chancellor has allotted additional 3 ha of land for implementation of MIDH programmes. He requested for more funds for FLDs in Seed spices and Aromatic Plants. He also requested for funds for one D L Seminar.

**37. Directorate Medicinal and Aromatic Plants, Gujarat**

Dr. P L Saran represented the university. All allotted programmes have been implemented during the year. The PI requested for 2 more units of FLD on Aromatic Plants. He also requested for allotment of one Distillation unit.

**38. University of Horticultural Sciences Bagalkot, Karnataka**

Dr. D. R. Patil represented the university. He delivered a comprehensive crop wise achievement presentation and informed the review team the reasons for shortfall in certain planting material production components. He presented the success stories of farmers in connection with the skill development training programme. Director DASD asked the PI to submit the same as an article separately. As regards, refund of the balance amount of skill development training programme, the PI stated that some more funds are required for the component and after that the balance will be remitted to the Directorate. Deputy Director DASD asked the PI to utilize the balance funds under the component 'Estt. of small nursery for spices' this year itself and to submit the pending AUCs at the earliest. The PI requested for one more skill development training and FT programme.

**39. S K L T S H U, Hyderabad, Telangana**

Dr. B. Mahender represented the university. Most of the programmes were implemented. He informed that the targets could not be completed in some components due to lack of manpower. And with the newly recruited manpower all pending programmes would be implemented and targets achieved this year. He was asked to submit a detailed report on the turmeric fest conducted during the year with detailed statement of expenditure. He requested for one D L Seminar and some more FT programmes.

**40. Sher-e-Kashmir University of Agri Science and Tech., J & K**

Dr. Nayeema Jabeen represented the University and done a detailed presentation on the activities done during the year. The shortfall is due to unfavourable weather conditions and she informed the review team that the pending programmes have already been taken up during this year. The savings under the TOT programmes have been refunded to the

Directorate. The university had conducted 3 skill development training programmes with high number of women participants. She requested for one more FT programme and one Distillation unit for Rose.

#### **41. Punjab Agricultural University, Punjab**

Dr. Rajinder Kumar represented the university. He delivered a detailed presentation and stated that all components have been implemented and targets achieved. However, he cited hiring labourers as a major obstacle in implementation of the programmes. To this, Director DASD replied that the production cost for each component includes charges for hiring labour on contract basis. So, funds may be utilized appropriately. The review team appreciated the performance of the university. The PI requested for funds for FLDs on Turmeric and one distillation unit. Director DASD asked the PI to submit the proposal for Distillation unit.

#### **42. C C S Haryana Agricultural University, Haryana**

Dr. Rajesh Arya represented the university. He informed the review team that all allotted programmes have been implemented and targets achieved. Further, the pending nursery centre has been established and funds were utilized. The review team expressed satisfaction in the implementation of the scheme and asked the PI to submit a detailed report on the Nursery established along with photographs. The same applies to the FT programmes conducted during the year. The PI requested for a State Level Seminar.

#### **43. Uttar Banga Agricultural University, W B**

Dr. Suchand Datta represented the university. After his presentation, Director appreciated the performance of the university. He was asked to refund the unspent balance available under the TOT programmes. The PI requested for additional target for Black Pepper and Turmeric planting material production

#### **44. Jawaharlal Nehru Krishi Viswavidyalaya, M P**

Dr. Brijpal Bisen represented the university. The poor implementation of the MIDH programmes was seriously viewed by the review team. Director DASD expressed serious disappointment and told the PI that no reason was good enough for this dismal performance. He stated that despite repeated requests from DASD, even the correspondence from the university has not been prompt. The PI could not explain the utilization details of the funds allotted for the seed infrastructure component. The component wise utilization and component wise balance of funds are therefore not entirely correct. The PI was therefore, informed that funds will not be allotted this year and the PI will take the initiative with DASD to set the figures in order within a month.

#### **List of implementing agencies not represented in the review meeting**

1. Agricultural University Kota, Rajasthan.

## **Best Performer Award**

As per directions of Horticulture Commissioner, during the last review meeting, it was decided to give a “Best Performer Award” for the best performed university in implementation of MIDH programmes of the Directorate during the year 2018-19. This was done based on a criteria below;

1. Agencies undertaking programmes with an outlay of minimum Rs.30.00 lakhs are only considered.
2. Expenditure during the year 2018-19 and unspent balance as on 01/04/2019.
3. Percentage of funds allotted/utilized for the component “production of quality planting material of spices”.
4. Performance of the agencies during the last five years.
5. Timely submission of APR, UC/AUC for the concerned years.

After giving due weightage to the criteria, a committee headed by Deputy Director DASD recommended Tamil Nadu Agriculture University, Coimbatore as the best Performer of the year 2018-19. Director DASD approved the same and the award was presented to Dr. P Jansirani, Principal Investigator of TNAU.

### **Director DASD in his closing address mentioned the following points:**

1. The fund earmarked for the implementing agencies is as per present availability of funds with DASD. Addl programmes/funds if required, the implementing agencies may submit fresh proposals to the Directorate by 31<sup>st</sup> July 2019 on the existing guidelines of the AAP 2019-20, which was circulated earlier
2. Regarding USB of Seminar/Workshop/Farmer’s training programme - The balance funds may be utilized for some purpose connected with the event. The balance funds of deminars/FT must be refunded, if not utilized fully. Any funds being refunded to the Govt of India under NHM has to be in the name of Director, DASD, Calicut. Detailed report on the programme alongwith soft copy of photographs (in JPEG format) must be sent to the Directorate.
3. The venue and dates of the TOT programmes should be intimated to DASD well in advance. The impact of such trainings to farmers must be studied, recorded and sent to DASD.
4. PFMS – Hence forth funds under the MIDH scheme will be transferred to the implementing agencies through NEFT. All implementing agencies are requested to register themselves in the PFMS portal and send the unique code of the agency to DASD immediately.
5. The implementing agencies may ensure that funds of the immediate previous year are only lying unspent with them. Funds of the previous years may be utilized completely, as revalidation of funds left unspent for more than 2 years is not permitted. Revalidated funds of the previous year are to be utilized only

for the already approved components and these funds are to be utilised first , before the current year's funds are used

6. The agencies may consider creating a revolving fund from sale of planting material / record on money collected by sale of planting material and submit a separate proposal for implementation of MIDH programmes.
7. MIDH/NHM logo to be placed at all places where funds under NHM are utilized, such as infrastructure, fields, nursery, seminar, farmer's training etc.
8. All nurseries established under NHM funds from the Directorate should be accredited by DASD. Private /public spice nurseries in contact with the university may be encouraged to take up nursery accreditation.
9. Submission of Audited Utilisation Certificates are mandatory. Therefore, all agencies may ensure timely submission of the same.
10. The varieties used in multiplication should be declared at the time of proposal itself. Details of planting material distributed is to be intimated to DASD. The reports on planting material production should show the variety of the crop produced. Only those varieties which are released in last 10 years are to be multiplied under the programme.
11. Details of the planting material produced at each centre to be uploaded on the DASD website.
12. Articles, success stories in c/w the conduct of the FLDs, innovative projects, infrastructure development, skill trainings, Seminars etc. to be submitted to the Directorate for publication in journal.
13. Impact of skill development programme, to be intimated to DASD in form of success stories.
14. Refund of funds to DASD - Funds liable to be refunded to DASD may be done only after approval/directions of DASD.

Dr. Femina, Deputy Director, DASD delivered the formal Vote of Thanks. She thanked the Horticulture Commissioner, the VC, all other officials of OUAT, all participants of the Review Meeting and each and every one who contributed to make the function a success.