



OFFICE OF THE DIRECTOR OF HORTICULTURE, ODISHA, BHUBANESWAR

Letter No- 2MA (H1)40/2012 1/2018 Dt.- 5-4-2014

To  
The Deputy Director of Horticulture (All)  
Assistant Director of Horticulture (All)  
(Independent Charges).

**Sub:- Proceedings of the meeting for finalization of " Production Capacity of Fruit Plant".**

Sir,

Enclosed please find here with a Proceedings of the meeting held for finalizing the production capacity of mother plants existing in departmental farms, nurseries and registered private nurseries held under the Chairmanship of Joint Director of Horticulture on 13.03.2014 at 11.00 A.M. for information.

The new norms for production capacity of Quality Planting Materials will be followed during the procurement for the Year 2015-16.

Yours faithfully

  
Director of Horticulture

Memo No.

1/2019

dt. 5-4-2014

Copy along with copy of the enclosure submitted to the Principal Secretary to Govt. in Agriculture Dept. for kind information.

  
Director of Horticulture

Memo No.

1/2020

dt. 5-4-2014

Copy along with copy of the enclosure forwarded to the Head, CHES, Aiginia Bhubaneswar/ HOD, Fruit Science, OUAT, Bhubaneswar for information.

  
Director of Horticulture

Memo No.

1/2021

dt. 5-4-2014

Copy along with copy of the enclosure forwarded to the President/ Secretary, Odisha Nursery Men Association, At.-204, Vinay deep Apartment, 2<sup>nd</sup> Lane, Ashok Nagar, Bhubaneswar, Odisha for information and necessary action.

  
Director of Horticulture

Memo No.

1/2022

dt. 5-4-2014

Copy along with copy of the enclosure forwarded to the (Scheme officer)(All) at head Quarter for information and necessary action.

  
Director of Horticulture

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**Proceedings of the meeting held for finalizing the production capacity of mother plants existing in departmental farms, nurseries & registered private nurseries held under the Chairmanship of Joint Director of Horticulture on 13.03.2014 at 11.00 A.M.**


The meeting for finalizing the production capacity of mother plants existing in departmental farms, nurseries & registered private nurseries was held under the Chairmanship of Joint Director of Horticulture on 13.03.2014 at 11.00 A.M in his Office Chamber. The following members were present.


1. Sri R.C. Das, JDH Chairman
2. Dr. A.K. Das, HOD, Fruit Science, OUAT
3. Dr.H.S. Singh, Head, CHES
4. Sri S. Rout, ADH
5. Dr.P.K. Bhanja, AHO(NHM)
6. Dr.S.R. Dash, AHO (MGNREGS)
7. Smt Smita Mishra, AHO (Farm)


At the outset Joint Director of Horticulture welcomed all the participants and discussed the need of the meeting. The existing norm of production capacity of mother plants was distributed among the members. The following decisions were made:


1. Separate production capacity of mother plants should be considered basing on the plant spacing.
2. The production capacity fixed under good agricultural practices only i.e. regular pruning, fertilizer management, disease & pest management etc.
3. Scion materials should not be collected before looking fruit production in the mother plant to confirm genuinity.
4. The expert team verifying the stock may recommend production capacity based on field condition.
5. Collection of scion stock should be restricted to own farm for commercial use.
6. The age of the mother plants for collection of mango and cashew scions should be up to 40 and 25 years respectively. However this can be extended in case of proper canopy management.


The meeting ended with vote of thanks to the chair.


  
13.3.14  
Smt S. Mishra  
AHO(Farm)

  
13.3.14  
Dr.S.R.Dash  
AHO(NREGS)

  
13.3.14  
Dr.P.K.Bhanja  
AHO(NHM)

  
13/3/14  
Sri S.Rout  
(ADH(Hq))

  
Dr.H.S.Singh  
Head, CHES

  
Dr.A.K.Das  
HOD, Fruit Science, OUAT

  
13.03.14  
Sri R.C.Das  
JDH-Chairman

Approved  
  
Director of Horticulture 29/03/14

**QPM PRODUCTION CAPACITY OF PLANTS**

Age of the plant	Mango				Cashew				Rose		
	Spacing: 5 m X 5 m		Spacing: 10mX10m		Spacing: 5 m X 5 m		Spacing: 7m X 7m		Spacing: 75 cm X 60-75 cm		
	Scions per plant	Successful plantable grafts @60% recovery	Scions per plant	Successful plantable grafts @60% recovery	Scions per plant	Successful plantable grafts @60% recovery	Scions per plant	Successful plantable grafts @60% recovery	Flowers per plant	Viable buds per plant	Successful plantable budded plants @60% recovery
1									15	45	27
2									25	75	45
3									30	90	54
4	15	9	15	9	15	9	15	9	35	105	63
5	50	30	50	30	40	24	40	24	40	120	72
6	150	90	150	90	80	48	80	48	30	90	54
7	250	150	250	150	120	72	120	72	20	60	36
8	350	210	350	210	150	90	150	90			
9	400	240	400	240	150	90	200	120			
10	400	240	600	360	150	90	250	150			
11	400	240	800	480	150	90	250	150			
12	400	240	800	480	150	90	250	150			

*Smt*  
13/3/14  
Smt S.Mishra  
AHO(Farm)

*Dr*  
13/3/14  
Dr.S.R.Dash  
AHO(NREGS)

*Dr*  
13/3/14  
Dr.P.K.Bhanja  
AHO(NHM)

*Sri*  
13/3/14  
Sri S.Rout  
(ADH(Hq))

*Dr*  
Dr.H.S.Singh  
Head, CHES

*Dr*  
Dr.A.K.Das  
HOD, Fruit Science, OUAT

*Sri*  
13/3/14  
Sri R.C.Das  
JDH-Chairman

Approved  
*Director*  
Director of Horticulture  
29/03/14