

F. No. 33-22/2017-MIDH (AAP)
Government of India
Ministry of Agriculture & Farmers Welfare
Department of Agriculture & Cooperation
(Horticulture Division)

Room No.- 339
Krishi Bhawan, New Delhi
Dated: 21st July, 2020

To

Mission Director/Director (Hort.)
Govt. of Telangana, Public Gardens
Nampally, Hyderabad – 500 004

Subject: Implementation of National Horticulture Mission (NHM) under Mission for Integrated Development of Horticulture (MIDH) programme- Approval of Annual Action Plan (AAP) 2020-21-regarding.

Sir,

I am directed to convey approval for implementation of National Horticulture Mission (NHM) programme under MIDH in the State of Telangana during 2020-21 with total outlay of Rs. 4666.69 lakh (including Rs. 1948.19 Lakh Spill over activity/Committed liabilities) as per following details:

(Rs. In lakh)

| | GOI Share (60%) | State Share (40%) | Total |
|---|-----------------|-------------------|----------------|
| Total Outlay-2020-21 | 1631.10 | 1087.4 | 2718.50 |
| Spill over Activity/ Committed Liabilities | 1168.91 | 779.28 | 1948.19 |
| Total | 2800.01 | 1866.68 | 4666.69 |

2. The component wise details of Annual Action Plan, 2020-21 indicating physical targets and financial outlay are enclosed. Details are also available on NHM website. The approval is subject to the following terms and conditions:-
- I. The State Horticulture Mission (SHM) may start implementation of the programme for activities other than project-based and submit the proposals for project based activities for approval of Empowered Committee of MIDH. For the project based activities, for which powers have been delegated to State Level Executive Committee (SLEC), the minutes of SLEC meeting wherein projects are approved may be furnished to this Department along with details of beneficiaries, location, bank loan, etc. to facilitate release of funds.
 - II. Expenditure on approved activities shall be in conformity with the norms laid down in the operational guidelines of the scheme.
 - III. SHM should make advance arrangement for procurement of planting material from accredited nurseries/certified planting material/certified seeds for ensuing season. SHM should have a mechanism in place for the proper certification and distribution of planting material/seeds. Sourcing of planting material/seeds from ICAR institutes, SAUs, KVKs and Government Department is to be given priority over other sources. **Area Expansion shall be restricted to availability of planting material from accredited nurseries/certified Planting Material.** In case of Truthfully Labelled (TL) seeds, it should be procured only from public sector agencies. Merely procurement of the planting material/seed through the public sector agencies like Seed Corporation, Agro Corporation and other agencies do not ensure the quality of planting material/seed as they do not produce the same. SHM should ensure that these public sector agencies procure certified material and in case certified material is not available, seedlings/ TL



- seeds are to be procured only from ICAR institutes, SAUs, KVKs and Government Departments.
- IV. More focus is to be given on enhancing productivity of horticulture crops for the holistic development supported with infrastructure for Pre- and Post- Harvest Management and Marketing.
 - V. To improve the productivity of existing old and senile orchards, there is need to identify gaps and revise the existing strategy for achieving the desired results. A proper mechanism needs to be devised to disseminate technology and train farmers on rejuvenation technology. Exposure visit of farmers should be organized to those institutes/places where rejuvenation technology has been developed and also adopted by the farmers. Chief Consultants under NHM will visit the State and discuss this matter with the SHM.
 - VI. The programme for protected cultivation and lining of Community tanks/ponds should be taken up in close coordination with the Precision Farming Development Centre (PFDC) in the State.
 - VII. Protected Cultivation of vegetables should be promoted under NHM in clusters around major cities/metros. These clusters may be provided with other infrastructural facilities like pre-cooling units, cold storages, reefer vans, vending carts etc. and marketing arrangements may be tied up by linking with cooperatives/private retail chains like SAFAL, farmer markets.
 - VIII. Organic farming should be linked to certification. No separate funds will be provided for adoption of organic farming alone. Arrangements should also be made by the SHM or concerned agency for the marketing of organic produce. Selection of Service Provider Agencies is to be done by adoption of competitive bidding.
 - IX. IPM measures should be need based and are to be taken after clearly identifying the problem of pests/disease in the clusters. INM measures are to be adopted in the clusters to correct soil deficiency and reduce excessive dependence on chemical fertilizers.
 - X. The creation of water harvesting structure should be implemented in conjunction with Mahatma Gandhi National Rural Employment Guarantee Scheme (MNREGA) wherever feasible and should be compulsorily linked with the new area expansion and micro-irrigation programmes.
 - XI. For implementation of horticulture mechanization, PHM, marketing and mobile/primary processing activities, SHM should make efforts to organize self-help groups, farmers' interest groups, growers association at local level and also involve Panchayats, Cooperatives, Producers Company etc. In this regard, SHM is to play pro-active role and should appoint one senior level officer as nodal officer and make him responsible for these components.
 - XII. Efforts should also be made for the buyback arrangements of the horticulture produce.
 - XIII. SHM should involve State Agricultural University and ICAR Institutes in the State for the extension activities under NHM.
 - XIV. SHM shall document the Annual Report and success stories and furnish them to DAC&FW.
 - XV. The SHM should also conduct Impact Evaluation Study through independent organization of repute in the State.
 - XVI. While implementing the NHM programme, convergence and synergy should be ensured with the other schemes like Micro Irrigation, RKVY, PKVY, MNREGS, National Mission on Medicinal Plants, AEZs of APEDA, Tribal Sub Plan, Mega Food Parks of Ministry of Food Processing Industries, Watershed Development Programmes, BRGF and Schemes of the State Government.
 - XVII. The Audited Statement of Accounts (ASA) for 2018-19 and Utilization Certificate for 2019-20, if not submitted so far, should be furnished to facilitate release of funds during 2020-21.
 - XVIII. According to the provisions of the Fiscal Responsibilities and Budget Management (FRBM) Act, 2003 and Rules thereof, regular feedback from the



implementing agencies on the physical and financial progress of the activities is necessary for periodical review.

- XIX. The monthly physical and financial progress may be posted on the website www.midh.gov.in by the 5th of every month and certified hard copy be furnished to this Department by the 10th of every month following the month under report.. Status of project based proposals need also to be uploaded on NHM website.
- XX. Expenditure reported in the Utilization Certificate should match with the progress reported in HORTNET/DBT portal and will be used to consider the request from State for release of funds.
- XXI. SHM should ensure that all capacity building programs should be as per Qualification Pack (QP) of ASCI and only needs to be run in ASCI accredited training Institutes. Required entry of achievement needs to be done on Skill India portal.
- XXII. It may be noted that the release of funds would be subject to the furnishing of requisite information as mentioned above. In addition to that, a mid-term review would be undertaken at appropriate time.

3. In view of the directions of Department of Expenditure, Government of India, SHM is requested to restrict the expenditure under Mission Management activities to bare minimum and need based only.

4. No purchase of vehicles is permitted from the funds of MIDH.

5. Approval of AAP may be reviewed/revised at any point of time depending upon availability of budgetary resources in view of prevailing situation due to COVID 19.

Encl: as above

Yours faithfully,



(Dhruv Kumar)

22/07/2020

Under Secretary to the Government of India

Ph. No. 011-23382773

Email: midhaap@gmail.com

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1 Tech. Dir.(NIC) for uploading

Annual Action Plan of Telangana, 2020-21

Action Plan 2020-21

(Rs. in Lakhs)

| S. No | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | Spill Over | | Remarks | |
|-------|--|--------------------------|---|-------------|---------------|---------------|-----------------|-------------|-------------|-------------------------|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | | Fin. Outlay |
| 1 | 2 | 3 | 4 | | 6 | 7 | 8 | | 6 | |
| 1 | Plantation Infrastructure and Development | | | | | | | | | |
| | Production of planting material Public Sector | | | | | | | | | |
| | HI-tech nursery (4ha) | | | | | | | | | |
| | a) Public Sector | Rs. 25.00 lakh/ha | 100% to public sector limited to Rs 100 lakh/unit and in case of private sector, credit linked back-ended subsidy @ 40% of cost, subject to a maximum of Rs. 40 lakh/unit, for a maximum of 4 ha. as project based activity on prorata basis. Each nursery will produce a minimum of 50,000 numbers per hectare of mandated perennial fruit crops/ tree spices/ aromatic trees/plantation crops per year, duly certified for its quality. | | 0.00 | 0.00 | 0.00 | | 12.50 | Project to be submitted |
| | Seed infrastructure | | | | | | | | | |
| | a) Public sector | Rs. 200.00 lakh | 100% of cost | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | b) Private sector | Rs. 200.00 lakh | 50% of cost | | 0.00 | 0.00 | 0.00 | 1 | 50.00 | |
| | Sub-total Planting material | | | | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 62.50 |
| 2 | Establishment of new gardens / Area Expansion | | | | | | | | | |
| | Fruit crops other than cost intensive crops using normal spacing (For a maximum area of 4 ha per beneficiary) | | | | | | | | | |
| | Fruits - Perennials | | | | | | | | | |
| | (a) Cost intensive crops | | | | | | | | | |
| | v) Banana (TC) | | | | | | | | | |
| | a) Integrated package with drip irrigation. | Rs. 3.00 lakh/ha | Maximum of Rs. 1.20 lakh/ha (40 % of cost) for meeting the expenditure on planting material and cost of material for drip system, INM/IPM etc., in 2 installments (75:25). | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | b) Without integration | Rs. 1.25 lakh/ha. | Max. of Rs. 0.50 lakh per ha, (40% of cost) for meeting the expenditure on planting material and cost of INM/IPM in 2 installments (75:25). For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 2 installments (75:25). | 450 | 138.33 | 83.00 | 55.33 | | 0.00 | (1.8m x 1.8m) |
| | Sub total | | | 450 | 138.33 | 83.00 | 55.33 | 0 | 0.00 | |
| | Maintenance without integration | | | | | | | | | |
| | 1st Year | | | | | | | | | |
| | Sub total maintainance | | | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | |

| S. No | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|--|---|--------------------------|---|---------------|---------------|---------------|-----------------|---------------|--------------|---------|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| vii) Papaya | | | | | | | | | | |
| | a) Integrated package with drip irrigation. | Rs. 2.00 lakh/ha. | Maximum of Rs. 0.80 lakh/ha (40% of the cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/IPM, in 2 installments (75:25). | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | b) Without integration | Rs. 60,000/ha | Maximum of Rs. 0.30 lakh/ha (50 % of cost) for meeting the expenditure on planting material and cost of INM/IPM in 2 installments (75:25). For (a) and (b) above, in the case of NE and Himalayan States, TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 2 installments (75:25). | 450.0 | 101.25 | 60.75 | 40.50 | | 0.00 | |
| Sub total | | | | 450 | 101.25 | 60.75 | 40.50 | 0 | 0.00 | |
| Maintenance without Integration | | | | | | | | | | |
| | 1st Year | | | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| Sub total maintainance | | | | 0 | 0.00 | 0.00 | 0.00 | 0 | 0.00 | |
| ix) High density planting (mango, guava, litchi, pomegranate, apple, citrus etc). | | | | | | | | | | |
| | b) Without Integration. | Rs. 1.00 lakh/ha. | Maximum of Rs. 0.40 lakh/ha (40% of the cost) for meeting the expenditure on planting material and cost of INM/IPM in 3 installments (60:20:20). For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3rd year) | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Mango (5m x 5m) | -do- | -do- | | 0.00 | 0.00 | 0.00 | 245.63 | 24.17 | |
| | Mango (3m x 4m) | | | 300.00 | 52.19 | 31.31 | 20.88 | | | |
| | Citrus (6m x 6m) | -do- | -do- | 200.00 | 19.20 | 11.52 | 7.68 | 39.95 | 3.84 | |
| | Acid lime (6m x 6m) | -do- | -do- | | 0.00 | 0.00 | 0.00 | 17.70 | 1.70 | |
| | Guava (3m x 3m) | -do- | -do- | 300.00 | 52.80 | 31.68 | 21.12 | 39.30 | 6.92 | |
| | Fig (2.5m x 2.5m) | -do- | -do- | | 0.00 | 0.00 | 0.00 | 8.00 | 1.59 | |
| | Pomegranate (5m x 3m) | -do- | -do- | 100.00 | 16.00 | 9.60 | 6.40 | 31.66 | 5.07 | |
| | Custard apple (2.5m x 2.5m) | -do- | -do- | | 0.00 | 0.00 | 0.00 | 21.50 | 5.47 | |
| | Apple (4m x 4m) | | | 8.00 | 1.33 | 0.80 | 0.53 | | | |
| Sub total | | | | 908.00 | 141.52 | 84.91 | 56.61 | 403.74 | 48.75 | |
| Maintenance without Integration | | | | | | | | | | |
| | 1st Year | | | | | | | | | |
| | Mango (5m x 5m) | -do- | -do- | 500.00 | 16.40 | 9.84 | 6.56 | 23.54 | 0.77 | |
| | Guava (3m x 3m) | -do- | -do- | 140.00 | 8.21 | 4.93 | 3.28 | 6.55 | 0.38 | |

| S. N | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|------|--|------------------------------------|---|----------------|---------------|---------------|-----------------|---------------|--------------|--|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| | Apple Ber (5m x 5m) | -do- | -do- | | 0.00 | 0.00 | 0.00 | 0.40 | 0.01 | |
| | Pomegranate (5m x 3m) | -do- | -do- | 50.00 | 2.67 | 1.60 | 1.07 | 6.89 | 0.37 | |
| | Citrus (6m x 6m) | -do- | -do- | 100.00 | 3.20 | 1.92 | 1.28 | | 0.00 | |
| | Acid lime (6m x 6m) | -do- | -do- | 30.00 | 0.96 | 0.58 | 0.38 | 0.40 | 0.01 | |
| | Custard apple (2.5m x 2.5m) | -do- | -do- | 40.00 | 3.39 | 2.04 | 1.36 | | 0.00 | |
| | Fig (2.5m x 2.5m) | -do- | -do- | 15.00 | 1.00 | 0.60 | 0.40 | | 0.00 | |
| | 2nd Year | | | | | | | | | |
| | Mango (5m x 5m) | -do- | -do- | 656.60 | 21.63 | 12.98 | 8.65 | 13.60 | 0.45 | |
| | Guava (3m x 3m) | -do- | -do- | 405.30 | 23.77 | 14.26 | 9.51 | | 0.00 | |
| | Apple Ber (5m x 5m) | -do- | -do- | 56.77 | 1.59 | 0.95 | 0.64 | 13.60 | 0.38 | |
| | Pomegranate (5m x 3m) | -do- | -do- | 106.28 | 5.67 | 3.40 | 2.27 | | 0.00 | |
| | Citrus (6m x 6m) | -do- | -do- | 247.85 | 7.93 | 4.76 | 3.17 | | 0.00 | |
| | Acid lime (6m x 6m) | -do- | -do- | 147.90 | 4.73 | 2.84 | 1.89 | | 0.00 | |
| | Custard apple (2.5m x 2.5m) | -do- | -do- | 57.30 | 4.86 | 2.92 | 1.94 | | 0.00 | |
| | Fig (2.5m x 2.5m) | -do- | -do- | 38.50 | 2.56 | 1.53 | 1.02 | | 0.00 | |
| | Sub total maintainance | | | 2591.50 | 108.57 | 65.14 | 43.43 | 64.98 | 2.37 | |
| | Vegetable (For maximum area of 2 ha per beneficiary) | | | | | | | | | |
| | Hybrid | Rs.50,000/ ha | 40% of cost in general areas | 695 | 139.00 | 83.40 | 55.60 | 100.00 | 20.00 | |
| | Sub-total | | | 695.00 | 139.00 | 83.40 | 55.60 | 100 | 20.00 | |
| 4 | Spices (For a maximum area of 4 ha per beneficiary) | | | | | | | | | |
| | Seed spice and Rhizomatic spices | Rs.30,000/ha | Maximum of Rs. 12,000/- per ha. (40% of cost) for meeting the expenditure on planting material and cost of material for INM/IPM etc). | 200 | 24.00 | 14.40 | 9.60 | | 0.00 | |
| | Sub-total spices | | | 200 | 24.00 | 14.40 | 9.60 | 0 | 0.00 | |
| | Grand Total Area Expansion | | | 2703.00 | 544.10 | 326.46 | 217.64 | 503.74 | 68.75 | |
| | Grand Total Area Expansion maintenance | | | 2591.50 | 108.57 | 65.14 | 43.43 | 64.98 | 2.37 | |
| | Mushrooms | | | | | | | | | |
| | Sub-total mushrooms | | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5 | Rejuvenation/ replacement of senile plantation including Canopy management. Mango | Rs. 40,000/ha | 50% of the total cost subject to a maximum of Rs. 20,000/ha limited to two ha per beneficiary. | | 0.00 | 0.00 | 0.00 | | 0.00 | To be implemented as per guidelines circulated |
| | Sub-total | | | 0 | 0.00 | 0.00 | 0.00 | 0 | 0.00 | |
| | Creation of Water resources | | | | | | | | | |
| | Community tanks | | | | | | | | | |
| | i) Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC | | | | | | | | | |
| | Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC | | | | | | | | | |
| | Plain areas | Rs. 20.00 lakh in plain areas | 100% of cost for 10 ha command | | 0.00 | 0.00 | 0.00 | 11 | 180.00 | |
| | Hilly areas. | Rs. 25 lakh/ unit for Hilly areas. | 100% of cost for 10 ha command | | 0.00 | 0.00 | 0.00 | | 0.00 | |

| S. No | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|--|---|--|--|----------------|---------------|---------------|-----------------|----------------|---------------|---------|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| ii) Water harvesting system for individuals- for storage of water in 20mx20mx3m | | | | | | | | | | |
| | Plain areas | Rs. 1.50 lakh/unit in plain areas and | 50% of cost. Maintenance to be ensured by the beneficiary. | 172 | 129.00 | 77.40 | 51.60 | 40 | 30.00 | |
| | Hilly areas. | Rs. 1.80 lakh/unit in hilly areas | 50% of cost. Maintenance to be ensured by the beneficiary. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Sub-total | | | 172 | 129.00 | 77.40 | 51.60 | 51 | 210.00 | |
| 5 | Protected cultivation | | | | | | | | | |
| | a) Green House structure | | | | | | | | | |
| | (b) Naturally ventilated system | | | | | | | | | |
| | (i) Tubular structur | Rs. 844/Sq. m (>2080 Sq. m up to 4000 Sq. m) | 50% of the cost limited to 4000 Sq.m per beneficiary. | 3.00 | 126.60 | 75.96 | 50.64 | 0.40 | 16.88 | |
| | c) Plastic Mulching | | | | | | | | | |
| | Plastic Mulching | Rs. 32,000/ha | 50% of the total cost limited to 2 ha per beneficiary. | 1000 | 160.00 | 96.00 | 64.00 | 1200.00 | 192.00 | |
| | Plastic Mulching | Rs. 36,800/ha for hilly areas | 50% of the total cost limited to 2 ha per beneficiary. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | d) Shade Net House | | | | | | | | | |
| | i) Tubular structure | Rs. 710/Sq.m | 50% of cost limited to 4000 Sq.m per beneficiary. | 4.00 | 142.00 | 85.20 | 56.80 | 2.50 | 66.70 | |
| | Sub-total protected cultivation | | | 1007.00 | 428.60 | 257.16 | 171.44 | 1202.90 | 275.58 | |
| 6 | Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management | | | | | | | | | |
| | Plant Health Clinic | | | | | | | | | |
| | a) Public Sector | Rs. 25.00 lakhs/unit | 100% to Public sector | | 0.00 | 0.00 | 0.00 | | 12.50 | |
| | Sub-total INM / IPM | | | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 12.50 | |
| | Total CoE | | | 0 | 0.00 | 0.00 | 0.00 | 0 | 0.00 | |
| 8 | Pollination support through beekeeping | | | | | | | | | |
| | Sub-total | | | 0 | 0.00 | 0.00 | 0.00 | 0 | 0 | |
| 9 | Horticulture Mechanization | | | | | | | | | |
| | i) Tractor (upto 20 PTO HP) | 3.00 lakh/unit | 25% of cost, subject to a maximum of Rs. 0.75 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal famers, women farmers and beneficiaries in NE states, 35% of cost, subject to a maximum of Rs. 1.00 lakh per unit. | 20 | 15.00 | 9.00 | 6.00 | 4 | 3.00 | |
| | i) Tractor (upto 20 PTO HP) (SC, ST, Small & Marginal famers) | 3.00 lakh/unit | 25% of cost, subject to a maximum of Rs. 0.75 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal famers, women farmers and beneficiaries in NE states, 35% of cost, subject to a maximum of Rs. 1.00 lakh per unit. | 100 | 100.00 | 60.00 | 40.00 | 25 | 25.00 | |
| | (lii) Tractor/Power tiller (below 20 BHP) driven equipments | | | | | | | | | |

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| S. N | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|------|--|--------------------------|---|-------------|-------------|---------------|-----------------|------------|-------------|---------|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| | a) Land Development, tillage and seed bed preparation equipments | 0.30 lakh per unit | Subject to a maximum of Rs.0.12 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.15 lakh/unit. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 1) General | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 2) SC & ST, SF/MF | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | b) Sowing, planting reaping and digging equipments | 0.30 lakh per unit | Subject to a maximum of Rs.0.12 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.15 lakh/unit. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 1) General | -do- | -do- | 38 | 4.56 | 2.74 | 1.82 | 20 | 2.40 | |
| | 2) SC & ST, SF/MF | -do- | -do- | 160 | 24.00 | 14.40 | 9.60 | 75 | 11.25 | |
| | c) Plastic mulch laying machine | 0.70 lakh per unit | Subject to a maximum of Rs.0.28 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.35 lakh/unit. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 1) General | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 2) SF/MF | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | iv) Self-propelled Horticulture Machinery | 2.50 lakh per unit | Subject to a maximum of Rs. 1.00 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 1.25 lakh/unit. | | 0.00 | 0.00 | 0.00 | 5 | 5.00 | |
| | iv) Self-propelled Horticulture Machinery (SC, ST, Small & Marginal farmers) | 2.50 lakh per unit | Subject to a maximum of Rs. 1.00 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 1.25 lakh/unit. | | 0.00 | 0.00 | 0.00 | 30 | 37.50 | |
| | (v) PP Equipment | | | | | | | | | |
| | Power Knapsack sprayer/power operated Taiwan sprayer (16 lts Capacity) | | | | | | | | | |
| | a) General | 0.20 lakh per unit | Subject to a maximum of Rs.0.08 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.10 lakh/unit | | 0.00 | 0.00 | 0.00 | | 0.00 | |

| S. No | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|-------|---|--------------------------|---|-------------|---------------|---------------|-----------------|------------|---------------|-------------------------|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| | b) SC/ ST etc | 0.20 lakh per unit | Subject to a maximum of Rs.0.08 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.10 lakh/unit | | 0.00 | 0.00 | 0.00 | 109 | 10.90 | |
| | Tractor Mounted /operated sprayer (Above 35HP) | | | | | | | | | |
| | a) General | 1.26 lakh per unit | 40% of cost, subject to a maximum of Rs. 0.50 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, 50% of cost, subject to a maximum of Rs. 0.63 lakh per unit. | 25 | 12.50 | 7.50 | 5.00 | 5 | 2.50 | |
| | b) SC/ ST etc | 1.26 lakh per unit | 40% of cost, subject to a maximum of Rs. 0.50 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, 50% of cost, subject to a maximum of Rs. 0.63 lakh per unit. | 100 | 63.00 | 37.80 | 25.20 | 25 | 15.75 | |
| | Eco Friendly Light Trap | Rs. 0.028 lakh/unit | Subject to a maximum of Rs.0.012 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.014 lakh/unit | | | 0.00 | 0.00 | | | |
| | 1) General | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 2) SF/MF | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 3) SC & ST | -do- | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | v) Import of new machines & tools for horticulture for demonstration purpose (Public sector) | Rs. 50.00 lakh per unit | 100% of the total cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Sub-total | | | 443 | 219.06 | 131.44 | 87.62 | 298 | 113.30 | |
| | Technology Dissemination through demonstration/ Front Line Demonstration (FLD) (Public) | Rs. 25.00 lakh | 75 % of cost in farmers' field and 100% of cost in farms belonging to Public Sector, SAUs etc. No change | | 0.00 | 0.00 | 0.00 | | 0.00 | Project to be submitted |
| | Technology Dissemination through demonstration/ Front Line Demonstration (FLD) (Farmers) | Rs. 25.00 lakh | 75 % of cost in farmers' field and 100% of cost in farms belonging to Public Sector, SAUs etc. No change | | 0.00 | 0.00 | 0.00 | | 0.00 | Project to be submitted |
| | Dragon fruit (Farmers) | | | | | 0.00 | 0.00 | 10.00 | 35.63 | |
| | Seed spices (cumin, Fennel, Seed coriander, Ajwan, Fenugreek) | | | | | 0.00 | 0.00 | 100.00 | 8.42 | |

| S. N | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|------|--|--|--|--------------|--------------|---------------|-----------------|---------------|--------------|--|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| | UHDP - Mango with Raised bed technology and Weedmat | | | 10 | 27.50 | 16.50 | 11.00 | 5.00 | 13.75 | |
| | Total | | | 10.00 | 27.50 | 16.50 | 11.00 | 115.00 | 57.80 | |
| 10 | Human Resource Development (HRD) | | | | | | | | | |
| | Skill Development | | | | 0.00 | 0.00 | 0.00 | | 0.00 | Rs.16420/ farmer for 200 hours training (100%of the cost) |
| | HRD for Supervisors & Entrepreneurs | Rs. 20.00 lakh / unit | 100% of the cost in first year. In subsequent years, cost of infrastructure not to be claimed. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | HRD for Gardeners | Rs. 15.00 lakh / unit | 100% of the cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Training of farmers | | | | | | | | | |
| | Within the State | Rs. 1000/day per farmer including transport | 100% of the cost. | 2000 | 20.00 | 12.00 | 8.00 | | 0.00 | |
| | Outside the state | Project based as per actual. | 100% of the cost. | | | 0.00 | 0.00 | | 0.00 | |
| | (e) Exposure visit of farmers | | | | | | | | | |
| | Outside the State | Project based as per actual. | 100% of the cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Outside India | Rs. 4.00 lakh / participant | Project Based. 100% of air/rail travel cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | Project to be submitted |
| | Training / study tour of technical staff/ field functionaries | | | | | | | | | |
| | Within the State | Rs.300/day per participant plus TA/DA, as admissible | 100% of the cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Study tour to progressive States/ units (group of minimum 5 participants) | Rs.800/day per participant plus TA/DA, as admissible | 100% of the cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Outside India | Rs. 6.00 lakh / participant | 100% of the cost on actual basis. | | 0.00 | 0.00 | 0.00 | | 0.00 | Project to be submitted |
| | Sub-total | | | 2000 | 20.00 | 12.00 | 8.00 | 0 | 0.00 | |
| 11 | INTEGRATED POST HARVEST MANAGEMENT | | | | | | | | | |
| | Pack house / On farm collection & storage unit | Rs. 4.00 lakh/unit with size of 9Mx6M | 50% of the capital cost. | | 0.00 | 0.00 | 0.00 | 45 | 90.00 | Minutes of SLEC meeting to be submitted along with details of beneficiaries, localton, etc to facilitate release of funds. |
| | Integrated pack house with facilities for conveyer belt, sorting, grading units, washing, drying and weighing. | Rs. 50.00 lakh per unit with size of 9Mx18M | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | | | | | | | |

| S. No | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|---|---|--|---|-------------|-------------|---------------|-----------------|------------|-------------|--|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| | a) General Area | Rs. 50.00 lakh per unit with size of 9Mx18M | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | 1 | 17.50 | 10.50 | 7.00 | 1 | 17.50 | |
| | b) Hilly Area | Rs. 50.00 lakh per unit with size of 9Mx18M | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Pre-cooling unit | Rs. 25.00 lakh / unit with capacity of 6MT. | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | 2 | 17.50 | 10.50 | 7.00 | 2 | 17.50 | |
| | Pre-cooling unit (Hilly areas) | Rs. 25.00 lakh / unit with capacity of 6MT. | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Cold room (staging) | Rs. 15.00 lakh/ unit of 30 MT capacity | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | 2 | 10.50 | 6.30 | 4.20 | 4 | 21.00 | |
| Cold Storage (Construction, Expansion and Modernisation) | | | | | | | | | | |
| l) Cold storage units Type 1 - basic mezzanine structure with large chamber (of >250 MT) type | | | | | | | | | | |
| | a) General Area | Rs. 8,000/MT, (max 5,000 MT capacity) | Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary. | 7 | 980.00 | 588.00 | 392.00 | 5 | 902.00 | |
| | Ripening chamber project in general areas | Rs. 1.00 lakh/MT. | Credit linked back-ended subsidy @ 35% of the capital cost of project in general areas and 50% in case of Hilly & Scheduled areas for a maximum of 300 MT per beneficiary | 1 | 35.00 | 21.00 | 14.00 | 1.00 | 22.00 | |
| | Ripening chamber project in Hilly areas | Rs. 1.00 lakh/MT. | -do- | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Evaporative / low energy cool chamber (8 MT) | Rs. 5.00 lakh/unit | 50% of the total cost. | | 0.00 | 0.00 | 0.00 | | 0.00 | Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds. |
| Primary/ Mobile / Minimal processing unit | | | | | | | | | | |
| 1 | Turmeric boilers(recommended in VCA of Turmeric) | | | | | 0.00 | 0.00 | 20.00 | 36.00 | |
| 2 | Turmeric polishing drums (recommended in VCA of Turmeric) | | | | | 0.00 | 0.00 | 14.00 | 9.38 | |
| | Preservation unit (low cost) | Rs.2.00 lakh/unit for new unit and Rs.1.00lakh/unit for up-gradation | 50% of the total cost. | | | | | | | |

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| S. N | Activity | Maximum permissible cost | Pattern of Assistance | AAP 2020-21 | | | | Spill Over | | Remarks |
|------|--|--|---|--------------|----------------|----------------|-----------------|--------------|----------------|---------|
| | | | | Phy Target | Fin. Outlay | GOI Share 60% | State Share 40% | Phy Target | Fin. Outlay | |
| | New unit | Rs.2.00 lakh/unit for new unit | | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Upgraded unit | Rs.1.00lakh/unit for up-gradation | | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Low cost onion storage structure (25 MT) | Rs. 1.75 lakh/per unit | 50% of the total cost. | 30 | 26.25 | 15.75 | 10.50 | | 0.00 | |
| | Sub-total | | | 43.00 | 1086.75 | 652.05 | 434.70 | 92.00 | 1115.38 | |
| 12 | ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE | | | | | | | | | |
| | Total MKT | | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | SPECIAL INTERVENTIONS | | | | | | | | | |
| | Sub-total | | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 13 | Mission Management | | | | | | | | | |
| | State & Districts Mission Offices and implementing agencies for administrative expenses, project, preparation, computerization, contingency etc. | 5% of total annual expenditure on the basis of appraised needs to State Horticulture Mission (SHM) / implementing Agencies | 100% assistance. | | 135.92 | 81.55 | 54.37 | | 30.00 | |
| | Institutional Strengthening, hire/purchase of vehicles, hardware/software | Project based | 100% assistance. | | 5.00 | 3.00 | 2.00 | | | |
| | Seminars, conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey festivals etc. | | | | | | | | | |
| | State level | Rs. 3.00 lakh /event | 100% assistance subject to a maximum of Rs.3.00 lakh per event of two days. | 2 | 6.00 | 3.60 | 2.40 | | 0.00 | |
| | District level | Rs. 2.00 lakh /event | 100% assistance subject to a maximum of Rs.2.00 lakh per event of two days. | 3 | 6.00 | 3.60 | 2.40 | | 0.00 | |
| | Information dissemination through publicity, printed literature etc and local advertisements | Rs. 0.40 lakh/ block | 100% of cost. | 5 | 2.00 | 1.20 | 0.80 | | 0.00 | |
| | Sub-total | | | 10.00 | 154.92 | 92.95 | 61.97 | 0.00 | 30.00 | |
| 14 | Flexi Funds | | | | 0.00 | 0.00 | 0.00 | | | |
| | Grand Total | | | | 2718.50 | 1631.10 | 1087.40 | | 1948.19 | |