# F. No. 33-33/2021-MIDH (AAP) <br> Government of India Ministry of Agriculture \& Farmers' Welfare Department of Agriculture, Cooperation \& Farmers' Welfare <br> (Horticulture Division) 

Dated: $18^{\text {th }}$ May, 2022
To
Director of Horticulture \& Mission Director,
Government of Rajasthan,
Directorate of Horticulture,
Pant Krishi Bhawan, Tilak Marg,
Jaipur - 302005
Subject:-Implementation of National Horticulture Mission (NHM) under Mission for Integrated Development of Horticulture (MIDH) programme -Approval of Annual Action Plan (AAP) 2022-23-regarding.
Sir,
I am directed to convey approval for implementation of National Horticulture Mission (NHM) programme under MIDH in the State of Rajasthan during 2022-23 with total outlay of Rs. 9231.97 lakh (including Rs. 4536.46 Lakh Spill over activity/ Committed liabilities) as per following details:
(Rs. In lakh)

|  | GOI Share (60\%) | State Share (40\%) | Total |
| :---: | :---: | :---: | :---: |
| Outlay-2022-23 | 2817.30 | 1878.20 | 4695.51 |
| Spill over Activity/ <br> Committed Liabilities | 2721.88 | 1814.58 | 4536.46 |
| Total | $\mathbf{5 5 3 9 . 1 8}$ | $\mathbf{3 6 9 2 . 7 9}$ | $\mathbf{9 2 3 1 . 9 7}$ |

2. The component wise details of Annual Action Plan, 2022-23 indicating physical targets and financial outlay are enclosed. Details are also available on MIDH website. The approval is subject to the following terms and conditions:-
I. The State Horticulture Mission (SHM) may start implementation of the programme for approved components other than project-based activities and submit the proposals for project based activities for approval of Empowered Committee of MIDH.
II. 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.
III. Expenditure on approved activities must be in conformity with the cost norms laid down in the operational guidelines of the scheme.
IV. SHM should make advance arrangements for availability of planting material for the ensuing season from the nurseries accredited/certified by NHB and/or licensed by respective State Government and departmental nurseries. SHM should also ensure that seeds are procured from Central/State seed organizations/PSUs including NAFED as far as possible.

V. SHM should have a mechanism in place for the proper verification and distribution of planting material/seeds. Sourcing of planting material/seeds from NHB accredited/certified nurseries, nurseries licensed by State Governments, departmental nurseries, ICAR Institutes, SAUs, KVKs and Central/State government agencies should be given priority. Area Expansion shall be restricted to availability of planting material from accredited/licensed nurseries and certified seed and planting material.
VI. Selection of Agencies/Service providers for implementation of different components
VII. 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
VIII. 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.
IX. Organic farming should be linked to certification by designated agencies. No should also be will be provided for adoption of organic farming alone. Arrangements produce. by the SHM or concerned agency for marketing of organic
X. 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
XI. 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.
XII. 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.
XIII. 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 institutes/places where rejuvenation tesit of farmers should be organized to those by the farmers. Chief Consultants under NHM has been developed and also adopted matter with the SHM.
XIV. For implementation of horticulture mechanization, PHM, marketing and mobile/primary processing activities, SHM should make efforts to organize self-help Panchayats, Cooperatives, Producers back arrangements of the horticulture prony etc. Efforts should also be made for buy active role and should appoint one senior level In this regard, SHM is to play proresponsible for these components.

## XV. SHM should separately submit the details of district wise area covered under Exotic and Niche fruit crops.

XVI. Efforts should be made for setting up of crop specific FPOs for exotic and niche crops.
XVII. Supply chain projects should be submitted at the earliest to this Department along with recommendations of SLEC. Other such pending proposals of previous year, if any, should also be sent within 30 days with necessary compliance.
XVIII. Village specific plans must be prepared for village selected under Indo-Israel Village of Excellence (IIVoE) program and shared with this Department at the earliest.
XIX. 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.
XX. SHM should involve State Agricultural University and ICAR Institutes in the State for the extension activities under NHM.
XXI. SHM shall document the Annual Report and Success Stories and furnish them to DA\&FW.
XXII. The SHM should also conduct Impact Evaluation Study through independent organization of repute in the State.
XXIII. The Audited Statement of Accounts (ASA) for 2020-21 and Utilization Certificate for 2021-22, if not submitted so far, should be furnished to facilitate release of funds during 2022-23.
XXIV. 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.
XXV. State should comply the new guidelines for monitoring and utilization of released funds issued by Department of Expenditure, Ministry of Finance, Government of India.
XXVI. The monthly physical and financial progress may be posted on the website www.midh.gov.in by the $5^{\text {th }}$ of every month and certified hard copy be furnished to this Department by the $10^{\text {th }}$ of every month following the month under report. Status of project based proposals need also to be uploaded on NHM website.
XXVII. 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.
XXVIII. 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.
XXIX. 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 and construction of buildings (except those approved under project based activities) are permitted from the funds of MIDH.
5. Since MIDH scheme in present form is approved up to $\mathbf{3 0 . 9 . 2 0 2 2}$ only, all spill over activities should be completed by 30.9.2022 positively.
6. Continuation of MIDH scheme beyond $\mathbf{3 0 . 9 . 2 0 2 2}$ is under consideration and the revised cost norms would be shared after approval.

Encl: as above
Yours faithfully,

(Harit Kumar Shakya)
Under Secretary to Government of India
Tel: 011-23388795
Copy to: haritk.shakya@nic.in
1 Tech. Dir.(NIC) for uploading


| Maintenance without Integration |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st Year |  |  | 10 | 0.94 | 0.56 | 0.38 |  |  |  | 0.00 |  |
| Sub total maintainance |  |  | 10 | 0.94 | 0.56 | 0.38 |  |  | 0 | 0.0 .00 |  |
| viii) Ultra high density (Meadow orchard) |  |  |  |  |  |  |  |  |  |  |  |
| a) Integrated package with drip irrigation | Rs. $2.00 \mathrm{lakh} / \mathrm{ha}$. | Maximum of Rs. 0.80 lakh/ ha. ( $40 \%$ of cost) for meeting the expenditure on planting material and cost of material for drip system, INM/IPM, and canopy management in 3 installments of 60:20:20 subject to survival rate of $75 \%$ in 2nd year and $90 \%$ in $3^{\text {rd }}$ year). |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| b) Without integration | Rs. 1.25 lakh/ha | Maximum of Rs. 0.50 lakh/ha., (40\% of cost) for meeting the expenditure on planting material and cost of INM/IPM in 3 installments. <br> 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. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| Sub total |  |  | 0 | 0.00 | 0.00 | 0.00 |  |  | 0 | 0.00 |  |
| Maintenance without Integration |  |  |  |  |  |  |  |  |  |  |  |
| 1st Year |  |  |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| 2nd Year |  |  |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| Sub total maintainance |  |  | 0 | 0.00 | 0.00 | 0.00 |  |  | 0 | 0.0 .00 |  |
| ix) High density planting (mango, guava, litchi, pomegranate, apple, citrus etc). |  |  |  |  |  |  |  |  |  |  |  |
| a) Integrated package with drip irrigation | Rs. 1.50 lakh /ha | Maximum of Rs. 0.60 lakh per ha. ( $40 \%$ of cost) for meeting the expenditure on planting material, cost of drip system, INM/IPM, canopy management etc., in 3 installments of 60:20:20 subject to survival rate of $75 \%$ in 2nd year and $90 \%$ in $3^{\text {rd }}$ year). |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| b) Without Integration. | Rs. $1.00 \mathrm{lakh} / \mathrm{ha}$. | 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) | 0.0 | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| Mango | -do- | -do- | 10 | 2.40 | 1.44 | 0.96 |  |  |  | 0.00 |  |


| Guava | -do- | -do- | 25 | 6.00 | 3.60 | 2.40 |  |  |  | 0.00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pomegranate | -do- | -do- | 40 | 9.60 | 5.76 | 3.84 |  |  |  |  |  |
| Sub total |  |  | 75 | 18.00 | 10.80 | 7.20 |  |  | 0 | 0.00 |  |
| Maintenance without Integration |  |  |  |  |  |  |  |  |  |  |  |
| 1st Year |  |  |  |  |  |  |  |  |  |  |  |
| Mango |  | -do- | 3.00 | 0.24 | 0.14 | 0.10 |  |  |  | 0.00 |  |
| Guava |  | -do- | 3.00 | 0.24 | 0.14 | 0.10 |  |  |  | 0.00 |  |
| Pomegranate |  | -do- | 100 | 8.00 | 4.80 | 3.20 |  |  |  | 0.00 |  |
| 2nd Year |  |  |  |  |  |  |  |  |  |  |  |
| Mango |  | -do- | 25.00 | 1.63 | 0.98 | 0.65 |  |  |  |  |  |
| Guava |  | -do- | 20.00 | 1.30 | 0.78 | 0.52 |  |  |  |  |  |
| Pomegranate |  | -do- | 35 | 2.28 | 1.37 | 0.91 |  |  |  |  |  |
| Sub total maintainance |  |  | 186.00 | 13.69 | 8.21 | 5.48 |  |  | 0.00 | 0.00 |  |
| (b) Fruit crops other than cost intensive crops using normal spacing |  |  |  |  |  |  |  |  |  |  |  |
| a) Integrated package with drip irrigation | Rs. $1.00 \mathrm{lakh} / \mathrm{ha}$ | Maximum of Rs. 0.40 lakh/ ha. ( $40 \%$ of cost) for meeting the expenditure on planting material, cost of drip system, INM/IPM, canopy management etc in 3 installments of $60: 20: 20$ subject to survival rate of $75 \%$ in 2nd year \& $90 \%$ in 3rd year for perennial crops and for non perennial crops in 2 installments of $75: 25$. |  | 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 3 installments of 60:20:20. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
| Aonla | do | do | 400 | 72.00 | 43.20 | 28.80 |  |  | 50 | 9 |  |
| Custard Apple |  |  | 50 | 9.00 | 5.40 | 3.60 |  |  |  |  |  |
| Ber | do | do | 150 | 27.00 | 16.20 | 10.80 |  |  | 55 | 9.90 |  |
| Kinnow | do | do | 150 | 27.00 | 16.20 | 10.80 |  |  | 65 | 11.70 |  |
| Orange (Mandarin) | do | do | 300 | 54.00 | 32.40 | 21.60 |  |  | 250 | 45.00 |  |
| Guava | do | do | 900 | 162.00 | 97.20 | 64.80 |  |  | 480 | 86.40 |  |
| Lime | do | do | 350 | 63.00 | 37.80 | 25.20 |  |  | 300 | 54.00 |  |
| Pomegranate | do | do | 300 | 54.00 | 32.40 | 21.60 |  |  | 200.00 | 36.00 |  |
| Mango |  |  | 100 | 18.00 | 10.80 | 7.20 |  |  | 100 | 13.42 |  |
| Sub total |  |  | 2700 | 486.00 | 291.60 | 194.40 |  |  | 1500 | 265.42 |  |
| Maintenance without Integration |  |  |  |  |  |  |  |  |  |  |  |
| 1st Year |  |  |  |  |  |  |  |  |  |  |  |
| Ber | do | do | 50.00 | 3.00 | 1.80 | 1.20 |  |  |  | 0.00 |  |
| Kinnow | do | do | 30.00 | 1.80 | 1.08 | 0.72 |  |  |  | 0.00 |  |
| Orange | do | do | 800.00 | 48.00 | 28.80 | 19.20 |  |  |  | 0.00 |  |
| Guava | do | do | 800.00 | 48.00 | 28.80 | 19.20 |  |  |  | 0.00 |  |


|  | Lime | do | do | 500.00 | 30.00 | 18.00 | 12.00 |  |  |  | 0.00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pomegranate | do | do | 300.00 | 18.00 | 10.80 | 7.20 |  |  |  |  |  |
|  | Mango | do | do | 300.00 | 18.00 | 10.80 | 7.20 |  |  |  |  |  |
|  | Sub Total (I year) |  |  |  |  |  |  |  |  |  |  |  |
|  | 2nd Year |  |  |  |  |  |  |  |  |  |  |  |
|  | Ber | do | do | 70.00 | 4.20 | 2.52 | 1.68 |  |  |  | 0.00 |  |
|  | Kinnow | do | do | 80.00 | 4.80 | 2.88 | 1.92 |  |  |  | 0.00 |  |
|  | Orange (Mandarin) | do | do | 600.00 | 36.00 | 21.60 | 14.40 |  |  |  | 0.00 |  |
|  | Guava | do | do | 800.00 | 48.00 | 28.80 | 19.20 |  |  |  | 0.00 |  |
|  | Lime | do | do | 300.00 | 18.00 | 10.80 | 7.20 |  |  |  | 0.00 |  |
|  | Pomegranate | do | do | 300.00 | 18.00 | 10.80 | 7.20 |  |  |  | 0.00 |  |
|  | Mango | do | do | 100.00 | 6.00 | 3.60 | 2.40 |  |  |  | 0.00 |  |
|  | Sub Total (II year) |  |  |  |  |  |  |  |  |  |  |  |
|  | Sub total maintainan |  |  | 5030 | 301.80 | 181.08 | 120.72 |  |  | 5457.51 | 210.76 |  |
|  | Vegetable (For maxi | um area of 2 ha per | eneficiary) |  |  |  |  |  |  |  |  |  |
|  | Hybrid | Rs.50,000/ ha | 40\% of cost in general areas | 0 | 0.00 | 0.00 | 0.00 |  |  | 86 | 10.41 |  |
|  | Sub-total |  |  | 0.00 | 0.00 | 0.00 | 0.00 |  |  | 86 | 10.41 |  |
|  | Flowers (For a m | aximum of 2 ha | r beneficiary) |  |  |  |  |  |  |  |  |  |
|  | Cut flowers |  |  |  |  |  |  |  |  |  |  |  |
|  | Small \& Marginal | Rs. $1.00 \mathrm{lakh} / \mathrm{ha}$ | 40\% of cost |  |  | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Other farmers | do | 25\% of the cost |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Bulbulous flower |  |  |  |  |  |  |  |  |  |  |  |
|  | Small \& Marginal | Rs. $1.50 \mathrm{lakh} / \mathrm{ha}$ | $40 \%$ of the cost |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Other farmers | do | 25\% of cost |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Loose Flowers |  |  |  |  |  |  |  |  |  |  |  |
|  | Small \& Marginal | Rs. 40,000/ha | 40\% of cost | 10.0 | 1.60 | 0.96 | 0.64 |  |  | 1.28 | 0.21 |  |
|  | Other farmers | do | 25\% of cost |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Sub-total flowers |  |  | 10.0 | 1.60 | 0.96 | 0.64 |  |  | 1.28 | 0.21 |  |
|  | Spices ( For a ma | imum area of 4 | 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). | 300 | 16.50 | 9.90 | 6.60 |  |  | 511 | 19.86 |  |
|  | Sub-total spices |  |  | 300 | 16.50 | 9.90 | 6.60 |  |  | 511 | 19.86 |  |
|  | Aromatic Plants | For a maximum | ea of 4 ha per beneficiary) |  |  |  |  |  |  |  |  |  |
|  | Sub-total aromatics |  |  | 0.0 | 0.00 | 0.00 | 0.00 |  |  | 0.0 | 0.00 |  |
|  | Grand Total Area | xpansion |  | 3100.00 | 525.48 | 315.29 | 210.19 |  |  | 2098.28 | 295.90 |  |
| 4 | Grand Total Area | Expansion |  | 5226.00 | 316.43 | 189.86 | 126.57 |  |  | 5457.51 | 210.76 |  |
| 5 | Mushrooms |  |  |  |  |  |  |  |  |  |  |  |
|  | Production unit |  |  |  |  |  |  |  |  |  |  |  |
|  | Public Sector | Rs. 20.00 lakh/ unit | 100\% of the cost. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |


|  | Private Sector | Rs. 20.00 lakh/ unit | 40\% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy. | 1.0 | 8.00 | 4.80 | 3.20 |  |  | 1.0 | 8.00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spawn making unit |  |  |  |  |  |  |  |  |  |  |  |
|  | Public Sector | Rs. 15 lakh/ unit | 100\% of the cost. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Private Sector | Rs. 15 lakh/ unit | $40 \%$ of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy. | 1.0 | 6.00 | 3.60 | 2.40 |  |  | 0.0 | 0.00 |  |
|  | Compost making unit |  |  |  |  |  |  |  |  |  |  |  |
|  | Public Sector | Rs. 20.00 lakh/ unit | 100\% of the cost. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Private Sector | Rs. 20.00 lakh/ unit | $40 \%$ of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy. | 1.0 | 8.00 | 4.80 | 3.20 |  |  |  | 0.00 |  |
|  | Sub-total mushrooms |  |  | 3.00 | 22.00 | 13.20 | 8.80 |  |  | 1.00 | 8.00 |  |
| 6 | Rejuvenation/ replacement of senile plantation including Canopy management. | Rs. 40,000/ha | $50 \%$ of the total cost subject to a maximum of Rs. $20,000 /$ ha limited to two ha per beneficiary. | 100 | 20.00 | 12.00 | 8.00 |  |  | 392.00 | 78.40 | To be <br> implemented as per guidelines circulated |
|  | Sub-total |  |  | 100 | 20.00 | 12.00 | 8.00 |  |  | 392 | 78.40 |  |
| 7 | Creation of Water resources |  |  |  |  |  |  |  |  |  |  |  |
|  | Community tanks |  |  |  |  |  |  |  |  |  |  |  |
|  | i) Community tanks/on farm ponds/on farm water reservoirs with |  |  |  |  |  |  |  |  |  |  |  |
|  | Community tanks/on farm ponds/on farm water reservoirs with use |  |  |  |  |  |  |  |  |  |  |  |
|  | Plain areas | Rs. 20.00 lakh in plain areas | 100\% of cost for 10 ha command | 51 | 1020.00 | 612.00 | 408.00 | 14.00 | 262.43 | 51 | 1000.00 |  |
|  | Hilly areas. | Rs. 25 lakh/ unit for Hilly areas. | 100\% of cost for 10 ha command |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | ii) Water harvesting system for individuals- for storage of water in |  |  |  |  |  |  |  |  |  |  |  |
|  | Plain areas | Rs. 1.50 lakh/unit in plain areas and | $50 \%$ of cost. Maintenance to be ensured by the beneficiary. | 0 | 0.00 | 0.00 | 0.00 |  |  | 6 | 4.50 |  |
|  | 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 |  |  | 51 | 1020.00 | 612.00 | 408.00 | 14.00 | 262.43 | 57 | 1004.50 |  |
| 8 | Protected cultivation |  |  |  |  |  |  |  |  |  |  |  |
|  | (b) Naturally ventilated system |  |  |  |  |  |  |  |  |  |  |  |
|  | (i) Tubular structur | Rs.1060/Sq.m | $50 \%$ of the cost limited to 4000 Sq.m per beneficiary. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Hilly areas. | Rs.1290/Sq.m | do |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | (i) Tubular structur | Rs. 935/Sq.m (>500 <br> Sq. m up to 1008 Sq. | $50 \%$ of the cost limited to 4000 Sq.m per beneficiary. | 0.05 | 2.34 | 1.40 | 0.94 |  |  |  | 0.00 |  |
|  | (i) Tubular structur | Rs. 890/Sq. m (>1008 <br> Sq.m up to 2080 Sq. | $50 \%$ of the cost limited to 4000 Sq.m per beneficiary. | 1.20 | 53.40 | 32.04 | 21.36 |  |  | 1.00 | 44.50 |  |
|  | (i) Tubular structur | Rs. 844/Sq. m (>2080 <br> Sq. m up to 4000 Sq. <br> m) | $50 \%$ of the cost limited to 4000 Sq.m per beneficiary. | 23.00 | 970.60 | 582.36 | 388.24 | 4.60 | 193.80 | 21.496 | 717.59 |  |
|  | c) Plastic Mulching |  |  |  |  |  |  |  |  |  |  |  |


|  | Plastic Mulching | Rs. 32,000/ha | $50 \%$ of the total cost limited to 2 ha per beneficiary. | 800 | 128.00 | 76.80 | 51.20 | 25.00 | 3.97 | 159.46 | 25.10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 |  |  |  |  | 0.00 | 0.00 |  |  |  |  |  |
|  | 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 |  |  | 3.75 | 132.78 |  |
|  | Plastic Tunnels | Rs. 60/Sq.m | $50 \%$ of cost limited 1000 sq. m per beneficiary. | 20 | 60.00 | 36.00 | 24.00 |  |  | 28.60 | 23.74 |  |
|  | Plastic Tunnels | Rs.75/Sq.m for hilly areas. | $50 \%$ of cost limited 1000 sq. m per beneficiary. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Walk in tunnels | Rs. 600/ Sq.m | $50 \%$ of the cost limited to 4000 sq.m. (each unit not to exceed 800 Sq. m per beneficiary). |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | e) Anti Bird/Anti Hail Nets | Rs.35/- per Sq.m | $50 \%$ of cost limited to 5000 Sq.m per beneficiary. | 2 | 3.50 | 2.10 | 1.40 |  |  | 9.0 | 1.32 |  |
|  | f) Cost of planting material \& cultivation of high value vegetables grown in poly house | Rs.140/Sq. m | $50 \%$ of cost limited to 4000 Sq.m per beneficiary. | 21.00 | 147.00 | 88.20 | 58.80 | 10.70 | 66.69 | 25.00 | 150.00 |  |
|  | g) Cost of planting material \& cultivation of Orchid \& Anthurium under poly | Rs. 700/Sq.m | $50 \%$ of cost limited to 4000 Sq. m per beneficiary. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | h) Cost of planting material \& cultivation of Carnation \& Gerbera under poly | Rs. 610/Sq.m | $50 \%$ of cost limited to 4000 Sq. m per beneficiary. | 0.40 | 12.20 | 7.32 | 4.88 |  |  |  |  |  |
|  | i) Cost of planting material \& cultivation of Rose and lilum under poly house/shade net | Rs. 426/Sq.m | $50 \%$ of cost limited to 4000 Sq. m per beneficiary. | 0.40 | 8.52 | 5.11 | 3.41 |  |  |  |  |  |
|  | Sub-total protected cultivation |  |  | 872.05 | 1527.56 | 916.53 | 611.02 | 40.30 | 264.46 | 248.30 | 1095.03 |  |
| 9 | Promotion of Integrated Nutrient Management(INM)/ Integrated Pest |  |  |  |  |  |  |  |  |  |  |  |
|  | Promotion of IPM | Rs. 4000/ha | $30 \%$ of cost subject to a maximum of Rs 1200/ha limited to 4.00 ha/ beneficiary. | 100 | 1.20 | 0.72 | 0.48 |  |  |  | 0.00 | To be need based and taken up after identifying problem of pest / disease and |
|  | Sub-total INM / IPM |  |  | 100 | 1.20 | 0.72 | 0.48 |  |  | 0 | 0.00 |  |
| 10 | Adoption Organic Farming |  |  |  |  |  |  |  |  |  |  |  |
|  | iii) Vermi compost Units /organic input production unit |  |  |  |  |  |  |  |  |  |  |  |
|  | i) Vermi compost Units | Rs. 1,00,000/ unit for permanent structure and Rs. 16,000/unit for HDPE Vermibed. | $50 \%$ of cost conforming to the size of the unit of $30^{\prime} \times 8^{\prime} \times 2.5^{\prime}$ dimension of permanent structure to be administered on pro-rata basis. $50 \%$ of cost conforming to the size of 96 cft ( $12^{\prime} \times 4^{\prime} \times 2^{\prime}$ ) and IS 15907:2010 to be administered on pro-rata basis. | 24 | 12.00 | 7.20 | 4.80 | 50.00 | 25.00 | 9 | 4.50 |   <br> Designs para <br> meter of <br> bDPE  <br> beds will <br> conformer to <br> stis  <br> standards (IS <br> 15907:2010)  |
|  | ii) Vermibeds | do | do | 24 | 1.92 | 1.15 | 0.77 |  |  | 16 | 1.19 |  |




| 13 | Technology Dissemination through demonstration/ Front Line Demonstration | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | INTEGRATED POST HARVEST MANAGEMENT |  |  |  |  |  |  |  |  |  |  |
|  | Pack house / On farm collection \& storage | Rs. 4.00 lakh/unit with size of 9Mx6M | 50\% of the capital cost. | 25 | 50.00 | 30.00 | 20.00 | 116.00 | 227.43 |  |  |
|  | 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. |  |  |  |  |  |  |  |  |
|  | 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 | 2.00 | 34.73 |  |  |
|  | Mobile pre- cooling unit (Hilly areas) | Rs. 25.00 lakh | 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 Storage (Construction, Expansion and Modernisation) |  |  |  |  |  |  |  |  |  |  |
|  | i) Cold storage units Type 1 - basic mezzanine structure with large chamber (of |  |  |  |  |  |  |  |  |  |  |
|  | 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. | 1 | 140.00 | 84.00 | 56.00 | 3.00 | 360.00 |  |  |
|  | b) Hilly 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. |  | 0.00 | 0.00 | 0.00 |  |  | 0.00 |  |
|  | 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. | 1 | 1.00 |  |  |  |  |  |  |
|  | New unit | Rs.2.00 lakh/unit for new unit |  | 0.00 | 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. | 1043 | 912.63 | 547.58 | 365.05 | 686.00 | 599.96 |  |  |
|  | Pusa Zero energy cool chamber ( 100 kg ) | Rs. 4000 per unit | 50\% of the total cost. |  | 0.00 | 0.00 | 0.00 |  |  | 0.00 |  |
|  | Integrated Cold Chain supply System |  |  |  |  |  |  |  |  |  |  |


|  | a) General Area | Project Based. Project should comprise of minimum two components listed under C. 1 to C. 13 above, with maximum cost of Rs. 600.00 lakh. | 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | b) Hilly Area | Project Based. Project should comprise of minimum two components listed under C. 1 to C. 13 above, with maximum cost of Rs. 600.00 lakh. | 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 |  |
|  | Sub-total |  |  | 1071.00 | 1121.13 | 672.08 | 448.05 | 807.00 | 1222.12 | 0.00 | 0.00 |  |
| 15 | Project Based activities |  |  |  |  |  |  |  |  |  |  |  |
| 16 | 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 |  |
|  | 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 | 100\% of the cost. | 1000 | 10.00 | 6.00 | 4.00 |  |  | 163 | 1.63 |  |
|  | Outside the state | Project based as per actual. | 100\% of the cost. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |
|  | Sub-total |  |  | 1000 | 10.00 | 6.00 | 4.00 |  |  | 163.00 | 1.63 |  |
| 17 | Promotion of Farmer <br> Producers <br> Organization/ FPO/FIG <br> Farmer Interest Groups <br> of 15-20 farmers/20 ha, <br> Growers Associations <br> and tie up with <br> Financial Institution | As per norms issued by SFAC. | As per norms issued by SFAC from time to time. |  |  | 0.00 | 0.00 |  |  |  |  |  |
| 18 | ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE |  |  |  |  |  |  |  |  |  |  |  |
|  | Total MKT |  |  | 0.00 | 0.00 | 0.00 | 0.00 |  |  | 0.00 | 0.00 |  |
| 19 | SPECIAL INTERVENTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | Sub-total |  |  | 0.00 | 0.00 | 0.00 | 0.00 |  |  | 0.00 | 0.00 |  |
| 20 | Other Components (Awareness, Survey etc.) |  |  |  |  |  |  |  |  |  |  |  |


|  | Institutional Strengthening, hire/purchase of | Project based | 100\% assistance. |  |  | 0.00 | 0.00 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Seminars, conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey festivals etc. |  |  |  |  |  |  |  |  |  |  |  |  |
|  | International level | Rs. 7.50 lakh per event. | $100 \%$ of cost per event of 4 days, on pro rata basis. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |  |
|  | National level | Rs. 5.00 lakh per | 100\% of cost per event of two days. |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |  |
|  | 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 | 3 | 8.26 |  |  |  |  |
|  | District level | Rs. 2.00 lakh /event | 100\% assistance subject to a maximum of Rs. 2.00 lakh per event of two days. | 24 | 48.00 | 28.80 | 19.20 |  |  | 1 | 0.83 |  |  |
|  | Information dissemination through publicity, printed literature etc and local | Rs. 0.40 lakh/ block | 100\% of cost. | 1 | 0.85 | 0.51 | 0.34 |  |  |  | 0.00 |  |  |
|  | Development of technology packages in electronic form to be shared through IT network | Rs. 1.00 lakh/ district | 100\% of Cost |  | 0.00 | 0.00 | 0.00 |  |  |  | 0.00 |  |  |
|  | Sub-total |  |  | 27.00 | 54.85 | 32.91 | 21.94 | 3.00 | 8.26 | 1.00 | 0.83 |  |  |
| 21 | State \& Districts Mission Offices and implementing agencies for administrative expenses, project, preparation, computerization, | $5 \%$ of total annual expenditure on the basis of appraised needs to State Horticulture Mission (SHM) / implementing Agencies | 100\% assistance. |  | 3.98 | 2.39 | 1.59 |  | 22.22 | 0 |  |  |  |
| 22 | Any Other Item |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Grand Total |  |  |  | 4695.51 | 2816.70 | 1877.80 |  | 1804.49 |  | 2731.97 |  |  |

