# F. No. 33-36/2021-MIDH (AAP) <br> Government of India <br> Ministry of Agriculture \& Farmers' Welfare <br> Department of Agriculture, Cooperation \& Farmers' Welfare <br> (Horticulture Division) 

Room No.- 457
Krishi Bhawan, New Delhi
Dated: $2^{\text {2d }}$ September, 2021
To

> Mission Director/Director (Hort.)
> West Bengal State Horticulture Development Society
> Department of Food Processing Industries \& Horticulture
> Mayukh Bhavan (Top Floor), Bidjannagar
> Kolkata - 700091

Subject: Implementation of National Horticulture Mission (NHM) under Mission for Integrated Development of Horticulture (MIDH) programme -Approval of Annual Action Plan (AAP) 2021-22-reg.

Sir,
I am directed to convey approval for implementation of National Horticulture Mission (NHM) programme under MIDH in the State of West Bengal during 202122 with total outlay of Rs. 5631.79 lakh (including Rs. 1666.65 Lakh Spill over activity/Committed liabilities) as per following details:

|  | (Rs. In lakh) |  |  |
| :---: | ---: | ---: | ---: |
| OOI Share (60\%) | State Share (40\%) | Total |  |
| Outlay-2021-22 |  |  |  |
| Spill over Activity/ <br> Committed Liabilities | 2379.08 | 1586.05 | 3965.14 |
| Total | 999.99 | 666.66 | 1666.65 |

2. The component wise details of Annual Action Plan, 2021-22 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 approved components other than project-based activities and submit the proposals for project based activities for approval of Empowered Committee of MIDH.
aty ri. 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 organisations/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 and activities of the approved AAP should be done at the SHM level through competitive bidding in an open and transparent manner.
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 micro-irrigation programmes.
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 separate funds will be provided for adoption of organic farming alone. Arrangements should also be made by the SHM or concerned agency for marketing of organic produce.
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 fertilizers.
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 PostHarvest 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 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.
XIV. 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 etc. at local level and also involve Panchayats, Cooperatives, Producers Company etc. Efforts should also be made for buy back arrangements of the horticulture produce. 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.
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 IndoIsrael Village of Excellence (IIVoE) program and shared with this Department latest by 30 ${ }^{\text {th }}$ September 2021.
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 DAC\&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 2019-20 and Utilization Certificate for 2020-21, if not submitted so far, should be furnished to facilitate release of funds during 2021-22.
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 communicated vide this Department letter no 18-3/2020-MIDH dated 27.4.2021.
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 30.9.2021 only, all spill over activities should be completed by 30.9.2021 positively.
6. Continuation of MIDH scheme beyond 30.9.2021 is under consideration and the revised cost norms would be shared after approval. Subsequently, SHM may consider to revise their AAP in line with the revised cost norms and components approved for the scheme.
7. 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.

Yours faithfully,
Encl: as above.

Annual Action Plan of West Bengal 2021-22

|  | Action Plan 2021-22 |  |  |  |  |  |  | Spill Over |  | (Rs. in Lakhs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | AAP 2021-22 |  |  |  |  |  |  |
| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy <br> Target | Fin. Outlay |  | State Share 40\% | Phy Target | Fin. Outlay | Remarks |
| 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. $25.00 \mathrm{lakh} / \mathrm{ha}$ | $100 \%$ 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. | 3 | 300.00 | 180.00 | 120.00 |  | 0.00 | Project to be submitted |
|  | Sub-total Planting material |  |  | 3.00 | 300.00 | 180.00 | 120.00 | 0.00 | 0.00 |  |
| 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 |  |  |  |  |  |  |  |  |  |
|  | Fruit crops like Grape, Kiwi, Passion fruit etc. |  |  |  |  |  |  |  |  |  |
|  | a) Integrated package with drip irrigation and trellis. | Rs. 4.00 lakh/ha. | Maximum of Rs. 1.60 lakh/- per ha. (40\% of cost) for meeting the expenditure on planting material and cost of material for drip irrigation, trellies and INM/IPM, in 3 installments of 60:20:20 subject to survival rate of $75 \%$ in $2^{\text {nd }}$ year and $90 \%$ in 3 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 three installments of 60:20:20 subject to survival rate of $75 \%$ in $2^{\text {nd }}$ year and $90 \%$ in 3 rd year. For (a) and (b) above, in the case of TSP areas, Andaman \& Nicobar and Lakshadweep Islands, assistance will be $@ 50 \%$ of cost. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Dragon fruit |  |  |  | 0.00 | 0.00 | 0.00 |  |  |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay |  | State Share 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sub total |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0 |  |
|  | 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 | 0 | 0 | 0.00 | 0 |  |
|  | ii) Strawberry |  |  |  |  |  |  |  |  |  |
|  | a) Integrated package with drip irrigation \& mulching | Rs. 2.80 lakh/ha | Maximum of Rs. 1.12 lakh/ per ha. (40\% of cost) for meeting the expenditure on planting material and cost of material for drip irrigation, mulching and INM/IPM, in one installment. |  | 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 one installment. <br> For (a) and (b) above, in the case of TSP areas, Andaman \& Nicobar and Lakshadweep Islands, assistance will be @ $50 \%$ of cost. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Sub total |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  | iii) Banana (sucker) |  |  |  |  |  |  |  |  |  |
|  | a) Integrated package with drip irrigation. | Rs. $2.00 \mathrm{lakh} / \mathrm{ha}$ | 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 | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | b) Without integration | Rs.87,500/ha | Maximum of Rs. 0.35 lakh/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. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Sub total |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 0.00 | 0.00 |  |
|  | iv ) Pineapple (sucker) |  |  |  |  |  |  |  |  |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay |  | State Share 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) Integrated package with drip irrigation. | Rs. 3.00 lakh/ha | Maximum of Rs. 1.20 lakh/ha (40\% of the cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/IPM, in 2 installments. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | b) Without integration (0.6x0.3) | Rs.87,500/ha | Maximum of Rs. 0.35 lakh/ha (40\% of cost) for meeting the expenditure on planting material and cost of INM/IPM in 2 installments (75:25). <br> 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). | 172 | 45.15 | 27.09 | 18.06 | 68.00 | 17.85 |  |
|  | Sub total |  |  | 172 | 45.15 | 27.09 | 18.06 | 68.00 | 17.85 |  |
|  | Maintenance without Integration |  |  |  |  |  |  |  |  |  |
|  | 1st Year |  |  |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Sub total maintainance |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 3 | Vegetable (For maximum area of 2 ha per beneficiary) |  |  |  |  |  |  |  |  |  |
|  | Hybrid | Rs.50,000/ ha | 40\% of cost in general areas | 4300 | 860.00 | 516.00 | 344.00 | 1525.63 | 305.13 |  |
|  | Sub-total |  |  | 4300.00 | 860.00 | 516.00 | 344.00 | 1525.63 | 305.13 |  |
|  | Flowers (For a maximum of 2 ha per beneficiary) |  |  |  |  |  |  |  |  |  |
|  | Cut flowers |  |  |  |  |  |  |  |  |  |
|  | Small \& Marginal Farmers | Rs. $1.00 \mathrm{lakh} / \mathrm{ha}$ | 40\% of cost | 300.0 | 120.00 | 72.00 | 48.00 | 54.7 | 21.86 |  |
|  | Other farmers | do | 25\% of the cost |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Bulbulous flowers |  |  |  |  |  |  |  |  |  |
|  | Small \& Marginal Farmers | Rs. 1.50 lakh/ha | $40 \%$ of the cost | 300.0 | 180.00 | 108.00 | 72.00 | 16.7 | 10.00 |  |
|  | Other farmers | do | 25\% of cost |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Loose Flowers |  |  |  |  |  |  |  |  |  |
|  | Small \& Marginal Farmers | Rs. 40,000/ha | 40\% of cost | 500.0 | 80.00 | 48.00 | 32.00 | 20.0 | 3.20 |  |
|  | Other farmers | do | 25\% of cost |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Sub-total flowers |  |  | 1100.0 | 380.00 | 228.00 | 152.00 | 91.32 | 35.06 |  |
|  | 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). | 300.00 | 36.00 | 21.60 | 14.40 | 127.70 | 15.32 |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay |  | State <br> Share 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Perennial spices (black pepper) | Rs. 50,000/ha | Maximum of Rs. 20,000/- per ha (@40\% of cost) for meeting the expenditure on planting material and cost of material for INM/IPM etc. <br> For (i) and (ii) above, in the case of TSP areas, Andaman and Lakshadweep Islands, assistance will be @ $50 \%$ of cost. | 50.00 | 10.00 | 6.00 | 4.00 |  | 0.00 |  |
|  | Sub-total spices |  |  | 350 | 46.00 | 27.60 | 18.40 | 127.70 | 15.32 |  |
|  | Grand Total Area Expa | nsion |  | 5922 | 1331.15 | 798.69 | 532.46 | 1812.64 | 373.36 |  |
| 4 | Grand Total Area Expa | nsion maintenance |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 5 | Mushrooms |  |  |  |  |  |  |  |  |  |
|  | Sub-total mushrooms |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 6 | $\begin{array}{\|l} \hline \text { Rejuvenation/ replacement } \\ \text { of senile plantation } \\ \text { including Canopy } \\ \text { management. Mango } \\ \hline \end{array}$ | 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 |  |
|  | Sub-total |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 7 | Creation of Water reso | urces |  |  |  |  |  |  |  |  |
|  | Sub-total |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 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. | 5.00 | 265.00 | 159.00 | 106.00 | 4.00 | 212.00 |  |
|  | iii) Bamboo structure | Rs. 450/Sq. m | $50 \%$ of the cost limited to 20 units (each unit should not exceed 200 Sqm per beneficiary. | 2.00 | 45.00 | 27.00 | 18.00 | 3.63 | 81.68 |  |
|  | iii) Bamboo structure | Rs. 518/Sq. m for hilly areas | $50 \%$ of the cost limited to 20 units (each unit should not exceed 200 Sqm per beneficiary. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | c) Plastic Mulching |  |  |  |  | 0.00 | 0.00 |  |  |  |
|  | Plastic Mulching | Rs. 32,000/ha | 50\% of the total cost limited to 2 ha per beneficiary. | 2387.50 | 382.00 | 229.20 | 152.80 | 406.00 | 64.96 |  |
|  | 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. | 2.00 | 71.00 | 42.60 | 28.40 | 1.50 | 53.25 |  |
|  | iii) Bamboo structure | Rs.360/Sq.m | $50 \%$ of cost limited to 20 units (each unit not to exceed 200 sq. m) per beneficiary. | 6.00 | 108.00 | 64.80 | 43.20 | 2.29 | 41.22 |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay |  | State Share 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | iii) Bamboo structure | Rs. 414/Sq. m for hilly areas | $50 \%$ of cost limited to 20 units (each unit not to exceed 200 sq. m) per beneficiary. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Plastic Tunnels | Rs. 60/Sq.m | $50 \%$ of cost limited 1000 sq. m per beneficiary. |  | 0.00 | 0.00 | 0.00 | 0.10 | 0.30 |  |
|  | 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. | 6.00 | 42.00 | 25.20 | 16.80 | 11.86 | 82.99 |  |
|  | g) Cost of planting material \& cultivation of Orchid \& Anthurium under poly house/shade net house. | Rs. 700/Sq.m | $50 \%$ of cost limited to 4000 Sq. m per beneficiary. | 1.00 | 35.00 | 21.00 | 14.00 | 0.80 | 28.00 |  |
|  | h) Cost of planting material \& cultivation of Carnation \& Gerbera under poly house/shade net house. | Rs. 610/Sq.m | $50 \%$ of cost limited to 4000 Sq. m per beneficiary. | 2.00 | 61.00 | 36.60 | 24.40 | 2.43 | 73.96 |  |
|  | i) Cost of planting material \& cultivation of Rose and lilum under poly house/shade net house | Rs. 426/Sq.m | $50 \%$ of cost limited to 4000 Sq. m per beneficiary. | 1.00 | 21.30 | 12.78 | 8.52 | 1.00 | 1.00 |  |
|  | Promotion of Integrated Nutrient Management(INM)/ Integrated Pest |  |  | 2412.50 | 1030.30 | 618.18 | 412.12 | 433.60 | 639.35 |  |
| 9 |  |  |  |  |  |  |  |  |  |  |
|  | Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Sub-total INM / IPM |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 10 | Adoption Organic Farming |  |  |  |  |  |  |  |  |  |
|  | iii) Vermi compost Units /organic input production unit |  |  |  |  |  |  |  |  |  |
|  | ii) Vermibeds | do | do | 4000 | 320.00 | 192.00 | 128.00 | 1049.31 | 83.95 |  |
|  | Sub-total |  |  | 4000.00 | 320.00 | 192.00 | 128.00 | 1049.31 | 83.95 |  |
| 11 | Pollination support through beekeeping |  |  |  |  |  |  |  |  |  |
|  | Sub-total |  |  | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 12 | Horticulture Mechanization |  |  |  |  |  |  |  |  |  |
|  | ii) Power Tiller |  |  |  |  |  |  |  |  |  |
|  | b) Power tiller (8 BHP \& above) | 1.50 lakh per unit | Subject to a maximum of Rs.0.60 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. 0.75 lakh/unit. | 100 | 75.00 | 45.00 | 30.00 | 23.00 | 17.25 |  |
|  | Sub-total |  |  | 100 | 75.00 | 45.00 | 30.00 | 23.00 | 17.25 |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay | $\begin{aligned} & \text { GOI } \\ & \text { Share } \\ & 60 \% \end{aligned}$ | State <br> Share <br> 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | Technology <br> 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 |
| 14 | INTEGRATED POST HARVEST MANAGEMENT |  |  |  |  |  |  |  |  |  |
|  | Pack house / On farm collection \& storage unit | Rs. 4.00 lakh/unit with size of $9 \mathrm{Mx6m}$ | 50\% of the capital cost. | 60 | 120.00 | 72.00 | 48.00 | 32.00 | 64.00 |  |
|  | Integrated pack house with facilities for conveyer belt, sorting, grading units, washing, drying and weighing. | Rs. 50.00 lakh per unit with size of 9 Mx 18 M | 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 $9 \mathrm{Mx18M}$ | 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 |  |
|  | b) Hilly Area | Rs. 50.00 lakh per unit with size of $9 \mathrm{Mx18M}$ | 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. | 1 | 8.75 | 5.25 | 3.50 |  | 0.00 |  |
|  | Pre-cooling unit (Hilly areas) | Rs. 25.00 lakh / unit with <br> capacity of | 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. | 7 | 36.75 | 22.05 | 14.70 | 1.00 | 5.25 |  |
|  | Cold Stor | rage (Construction, Expans | sion and Modernisation) |  |  |  |  |  |  |  |
|  | i) Cold storage units Type 1 - basic mezzanine structure with large chamber (of >250 MT) |  |  |  |  |  |  |  |  |  |
|  | a) General Area | $\begin{aligned} & \text { Rs. 8,000/MT, (max 5,000 } \\ & \text { MT capacity) } \end{aligned}$ | 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 | 1.00 | 140.00 |  |
|  | Technology induction and modernisation of cold-chain |  |  |  |  |  |  |  |  |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay | GOI <br> Share <br> 60\% | State Share 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) General Area | Max Rs. 250.00 lakh for modernization of PLC equipment, packaging lines, dock levelers, advanced graders, alternate technologies, stacking systems, modernization of insulation and refrigeration, etc. Details are in Appendix -II | 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. | 8 | 98.00 | 58.80 | 39.20 | 1.00 | 12.25 | Project to be submitted |
|  | Refer vans/ containers (general areas) |  |  |  |  |  |  |  |  |  |
|  | a) General Area | Rs. 26.00 lakh for 9 MT (NHM \& HMNEH), and prorata basis for lesser capacity, but not below 4 MT. | Credit linked back-ended subsidy @ 35\% of the cost of project in general areas and $50 \%$ of cost in case of Hilly \& Scheduled areas, per beneficiary. | 3 | 27.30 | 16.38 | 10.92 |  | 0.00 | Project to be submitted |
|  | b) Hilly Area | Rs. 26.00 lakh for 9 MT (NHM \& HMNEH), and prorata basis for lesser capacity, but not below 4 MT. | Credit linked back-ended subsidy @ 35\% of the cost of project in general areas and $50 \%$ of cost in case of Hilly \& Scheduled areas, per beneficiary. |  | 0.00 | 0.00 | 0.00 |  | 0.00 | Project to be submitted |
|  | Ripening chamber project in general areas | Rs. $1.00 \mathrm{lakh} / \mathrm{MT}$. | -do- | 1 | 105.00 | 63.00 | 42.00 |  | 0.00 |  |
|  | Primary/ Mobile / Minimal processing unit |  |  |  |  |  |  |  |  |  |
|  | a) General Area | Rs. 25.00 lakh/unit. | Credit linked back-ended subsidy @ 40\% of the capital cost of project in general areas and $55 \%$ in case of Hilly \& Scheduled areas, per beneficiary. | 2 | 20.00 | 12.00 | 8.00 |  | 0.00 |  |
|  | b) Hilly Area | Rs. 25.00 lakh/unit. | Credit linked back-ended subsidy @ 40\% of the capital cost of project in general areas and $55 \%$ in case of Hilly \& Scheduled areas, per beneficiary. |  | 0.00 | 0.00 | 0.00 |  | 0.00 | Project to be submitted |
|  | 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. |  |  |  |  |  |  |  |
|  | New unit | Rs.2.00 lakh/unit for new unit |  | 1.00 | 1.00 | 0.60 | 0.40 |  | 0.00 |  |
|  | Upgraded unit | Rs.1.00lakh/unit for upgradation |  |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy Target | Fin. Outlay | GOI <br> Share <br> 60\% | State Share 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low cost onion storage structure ( 25 MT ) | Rs. 1.75 lakh/per unit | 50\% of the total cost. | 43 | 37.63 | 22.58 | 15.05 | 213.00 | 186.38 | Minutes <br> SLEC <br> meeting to be submitted <br> along with details of beneficiareis, locaiton, etc to facilitate release funds. |
|  | Sub-total |  |  | 127.00 | 594.43 | 356.66 | 237.77 | 248.00 | 407.88 |  |
| 15 | Project Based activities |  |  |  |  |  |  |  |  |  |
| i | Integrated Supply Chain | 10\% of outlay | 50\% of cost, based on project proposal. |  |  | 0.00 | 0.00 |  |  |  |
| ii | 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 |  |
| iii | Food processing units | Rs. 800 lakh/unit | Credit linked back ended capital investment assistance of $50 \%$ of cost in the States of J\&K, Himachal and Uttarakhand |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
| iv | Centre of Excellence | Rs.1000.00 lakh/ centre | $100 \%$ of cost to public sector. This can be established through bi-lateral co-operation also. |  |  |  | 0.00 |  |  |  |
| 16 | Human Resource Development (HRD) |  |  |  |  |  |  |  |  |  |
|  | Sub-total |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |


| S. No | Activity | Maximum permissible cost | Pattern of Assistance | Phy <br> Target | Fin. Outlay |  | State <br> Share <br> 40\% | Phy Target | Fin. Outlay | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17 | Promotion of Farmer Producers Organization/ FPO/FIG Farmer Interest Groups of 15-20 farmers/20 ha, Growers Associations and tie up with Financial Institution and Aggregators. | 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 |  |  |  |  |  |  |  |  |  |
|  | Sub-total |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  | Total MKT |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 19 | SPECIAL INTERVENTIONS |  |  |  |  |  |  |  |  |  |
|  | Innovative interventions not covered under any GOI schemes | 10\% of outlay | 50\% of cost, based on project proposal. |  |  | 0.00 | 0.00 |  |  |  |
|  | Tackling of emergent /unforeseen requirements of SHMs | Rs.20.00 lakh | 50\% of cost, based on project proposal. |  | 0.00 | 0.00 | 0.00 |  | 0.00 |  |
|  | Development of value chain for Banana |  |  |  | 0.00 | 0.00 | 0.00 |  |  |  |
|  | Sub-total |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
| 20 | Other Components (Awareness, Survey etc.) |  |  |  |  |  |  |  |  |  |
|  | 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 event. | 100\% of cost per event of two days. |  |  | 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. | 10 | 30.00 | 18.00 | 12.00 | 13.00 | 39.00 |  |
|  | District level | Rs. 2.00 lakh /event | $100 \%$ assistance subject to a maximum of Rs.2.00 lakh per event of two days. | 43 | 86.00 | 51.60 | 34.40 | 13.00 | 24.77 |  |
|  | Sub-total |  |  | 53.00 | 116.00 | 69.60 | 46.40 | 26.00 | 63.77 |  |
| 21 | 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. |  | 198.26 | 118.96 | 79.30 |  | 81.10 |  |
| 22 | Any Other Item |  |  |  |  |  |  |  |  |  |
|  | Grand Total |  |  |  | 3965.14 | 2379.08 | 1586.05 |  | 1666.65 |  |

