

F. No. 33-28/2017-MIDH (AAP)
Government of India
Ministry of Agriculture & Farmers Welfare
Department of Agriculture Cooperation & Farmers Welfare
(Horticulture Division)

Krishi Bhawan, New Delhi

Dated: 27th March, 2021

To

Director (Hort.) & Mission Director, HMNEH
Government of J&K, Directorate of Horticulture,
Rajbagh, Srinagar-190008, J&K

Subject: Proposal for inter-component changes in the approved Annual Action Plan of Jammu & Kashmir for 2020-21 - regarding.

Sir,

I am directed to refer to your letter No. DHK/Dev/2021/14390-91 dated 20.03.2021 on the subject mentioned above and to convey the approval of component authority for inter-component changes in the approved Annual Action Plan 2020-21. Details are as under:

| S. No. | Name of the Component | Physical Target | | Financial Outlay | |
|--------|-----------------------------------|-----------------|-----|------------------|-------|
| | | Old | New | Old | New |
| I | Nursery & Planting material | | | | |
| I | Hi-Tech Nursery (Spill Over) | 1 | 2 | 56.56 | 109 |
| II | Post Harvest Management | | | | |
| Ii | Ripening Chamber (Fresh activity) | 3 | 3 | 100 | 47.05 |

2. It is requested that the revised AAP may be implemented as per the provisions and norms of the NHM scheme. Revised AAP 2020-21 as enclosed is being uploaded on the MIDH website.

Yours faithfully,

Encl: as above



(Harit Kumar Shakya)

Under Secretary to the Government of India

Ph. No. 011-23388795

Email: haritk.shakya@nic.in

Annual Action Plan of Jammu and Kashmir, 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 90% | State Share 10% | Phy Target | Fin. Outlay | |
| 1 | 2 | 3 | 4 | | 6 | 7 | 8 | | 6 | |
| I 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. | 2 | 200.00 | 180.00 | 20.00 | 2 | 109.51 | Project to be submitted |
| Small Nursery (1 ha) | | | | | | | | | | |
| | a) Public Sector | Rs. 15 lakh/one ha unit | 100% to public sector and in case of private sector, credit linked back-ended subsidy @ 50% of cost, subject to a maximum of Rs. 7.50 lakh/unit, as project based activity. Each nursery will produce a minimum of 25,000 numbers of mandated perennial vegetatively propagated fruit plants/tree spices/plantation crops aromatic plants, per year, duly certified for its quality. | 10 | 150.00 | 135.00 | 15.00 | 6 | 51.12 | Minutes of SLEC meeting to be submitted along with details of beneficiareis, locaiton, bank loan etc to facilitate release of funds. |
| | b) Private Sector | Rs. 15 lakh/one ha unit | 100% to public sector and in case of private sector, credit linked back-ended subsidy of cost, subject to a maximum of Rs. 7.50 lakh/unit, as project based activity. Each nursery will produce a minimum of 25,000 numbers of mandated perennial vegetatively propagated fruit plants/tree spices/plantation crops per year, aromatic plants, duly certified for its quality. | 4 | 30.00 | 27.00 | 3.00 | 3 | 15.17 | do |
| Upgrading nursery Infrastructure to meet acceditation norms (4 ha) | | | | | | | | | | |

| | | | | | | | | | | |
|---|---|--|--|--------------|---------------|---------------|--------------|--------------|---------------|-------------------------|
| | a) Public Sector | Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis | 100% of Public Sector | | | 0.00 | 0.00 | 1 | 0.33 | |
| | b) Private sector | Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis | 50% of cost to Private sector subject to a maximum of Rs. 5.00 lakh/nursery. | | | 0.00 | 0.00 | | 0.00 | |
| Strengthening of existing Tissue Culture (TC) units | | | | | | | | | | |
| | a) Public Sector | Rs. 20.00 lakh | 100% of cost to public sector | | | 0.00 | 0.00 | 0.00 | 0.00 | |
| | b) Private sector | Rs. 20.00 lakh | 50% of cost to private sector | | | 0.00 | 0.00 | 0.00 | 0.00 | |
| Setting up of new TC Units. | | | | | | | | | | |
| | a) Public Sector | Rs. 250.00 lakh | 100% of cost to public sector | | | 0.00 | 0.00 | 0.00 | 0.00 | Project to be submitted |
| | b) Private sector | Rs. 250.00 lakh | 40% of cost to private sector | | | 0.00 | 0.00 | 0.00 | 0.00 | Project to be submitted |
| Seed production for vegetables and spices | | | | | | | | | | |
| Open pollinated crops | | | | | | | | | | |
| | a) Public Sector | Rs. 35,000/ha | 100% of cost, limited to 5 ha. Output target of seed for each crop will be fixed by the individual state. | 50 | 17.50 | 15.75 | 1.75 | | 0.00 | |
| Import of planting material for trial & demonstration purpose (By State Government,PSU) | | | | | | | | | | |
| | a) Public sector | Rs. 100.00 lakh | 100% of cost for State Govt. PSUs, as project based | 1 | 100.00 | 90.00 | 10.00 | | 0.00 | do |
| | Sub-total Planting material | | | 67.00 | 497.50 | 447.75 | 49.75 | 12.00 | 176.13 | |
| 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 | | | | | | | | | | |
| Fruits - Perennials | | | | | | | | | | |
| 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 | |
| | Apple | | | 100.0 | 30.00 | 27.00 | 3.00 | 36.0 | 10.94 | |
| | Mango | | | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Sub total | | | 100 | 30.00 | 27.00 | 3.00 | 36 | 10.94 | |
| | (b) Fruit crops other than cost intensive crops using normal spacing | | | | | | | | | |

| | | | | | | | | | | |
|----------|---|------------------|---|---------------|---------------|---------------|--------------|--------------|--------------|--|
| | a) Integrated package with drip irrigation | Rs. 1.00 lakh/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. | 2200 | 396.00 | 356.40 | 39.60 | 87 | 15.44 | |
| | Sub total | | | 2200 | 396.00 | 356.40 | 39.60 | 87 | 15.44 | |
| | maintainance without Integration | | | | | | | | | |
| | 1st Year | | | 200 | 12.00 | 10.80 | 1.20 | 45.00 | 2.70 | |
| | 2nd Year | | | 200 | 12.00 | 10.80 | 1.20 | 20.00 | 1.20 | |
| | Sub total maintainance | | | 400.00 | 24.00 | 21.60 | 2.40 | 65.00 | 3.90 | |
| | Vegetable (For maximum area of 2 ha per beneficiary) | | | | | | | | | |
| | Hybrid | Rs.50,000/ ha | 40% of cost in general areas & 50% of | 428 | 107.00 | 96.30 | 10.70 | 20 | 1.20 | |
| | Sub-total | | | 428 | 107.00 | 96.30 | 10.70 | 20 | 1.20 | |
| 3 | Flowers (For a maximum of 2 ha per beneficiary) | | | | | | | | | |
| | Cut flowers | | | | | | | | | |
| | Small & Marginal Farmers | Rs. 1.00 lakh/ha | 50% of cost | 46.0 | 23.00 | 20.70 | 2.30 | 15.5 | 7.75 | |
| | 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 | 50% of 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 Farmers | Rs. 40,000/ha | 50% of cost | 100.0 | 20.00 | 18.00 | 2.00 | 47.5 | 7.94 | |
| | Other farmers | do | 25% of cost | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Sub-total flowers | | | 146.0 | 43.00 | 38.70 | 4.30 | 63.0 | 15.69 | |
| | Aromatic Plants (For a maximum area of 4 ha per beneficiary) | | | | | | | | | |
| | (a) Cost intensive aromatic plant | Rs. 1,00,000/ha | 40% of cost, subject to a maximum of Rs.40,000/- per ha, for meeting the expenditure on planting material and cost of material for INM/IPM etc. | 24.0 | 12.00 | 10.80 | 1.20 | | | |

| | | | | | | | | | | |
|---|--|--------------------------------------|--|----------------|---------------|---------------|--------------|---------------|--------------|--|
| | (b) Other aromatic plants | Rs. 40,000/ha | 40% of cost, subject to a maximum of Rs.16,000/- per ha, for meeting the expenditure on planting material and cost of material for INM/IPM etc. For (i) and (ii) 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 aromatics | | | 24.0 | 12.00 | 10.80 | 1.20 | 0.0 | 0.00 | |
| | Grand Total Area Expansion | | | 2898.00 | 588.00 | 529.20 | 58.80 | 206.00 | 43.27 | |
| | Grand Total Area Expansion maintainance | | | 400.00 | 24.00 | 21.60 | 2.40 | 65.00 | 3.90 | |
| 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. | 600.00 | 120.00 | 108.00 | 12.00 | 210.00 | 40.54 | To be implemented as per guidelines circulated |
| | Sub-total | | | 600 | 120.00 | 108.00 | 12.00 | 210 | 40.54 | |
| | Creation of Water resources | | | | | | | | | |
| | Community tanks | | | | | | | | | |
| | i) Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining - (10 ha. of command area, with pond size of 100m x 100m x 3m) - | | | | | | | | | |
| | Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining | | | | | | | | | |
| | Hilly areas. | Rs. 25 lakh/ unit for Hilly areas. | 100% of cost for 10 ha command areas. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | ii) Water harvesting system for individuals- for storage of water in 20mx20mx3m | | | | | | | | | |
| | Hilly areas. | Rs. 1.80 lakh/unit in hilly areas | 50% of cost. maintainance to be ensured by the beneficiary. | 475 | 427.50 | 384.75 | 42.75 | 29 | 26.10 | |
| | Sub-total | | | 475 | 427.50 | 384.75 | 42.75 | 29 | 26.10 | |
| 5 | Protected cultivation | | | | | | | | | |
| | a) Green House structure | | | | | | | | | |
| | Fan & Pad system | Rs. 1650/Sq.m (up to area 500 Sq. m) | 50% of cost for a maximum area of 4000 sq. m per beneficiary. | 0.40 | 37.94 | 34.15 | 3.79 | | 0.00 | Minutes of SLEC meeting to be submitted along with details of beneficiareis. |
| | (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 | 3.75 | 228.56 | 205.71 | 22.86 | 0.51 | 31.16 | |
| | ii) Wooden structure | Rs. 621/Sq. m for hilly areas | 50% of the cost limited to 20 units (each unit not to exceed 200 Sq.m per beneficiary). | 1.45 | 45.02 | 40.52 | 4.50 | | 0.08 | |
| | 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). | 0.12 | 2.979 | 2.68 | 0.30 | | | |
| | c) Plastic Mulching | | | | | | | | | |
| | Plastic Mulching | Rs. 36,800/ha for hilly areas | 50% of the total cost limited to 2 ha per beneficiary. | 25.0 | 4.60 | 4.14 | 0.46 | | 0.07 | |
| | 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. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | i) Tubular structure | Rs. 816/Sq.m for hilly areas | 50% of cost limited to 4000 Sq.m per beneficiary. | 0.70 | 28.56 | 25.70 | 2.86 | 0.0286 | 1.74 | |
| | e) Anti Bird/Anti Hail Nets | Rs.35/- per Sq.m | 50% of cost limited to 5000 Sq.m per beneficiary. | 1.20 | 2.10 | 1.89 | 0.21 | 0 | | |
| | 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. | 0.95 | 28.98 | 26.08 | 2.90 | 0.25 | 7.62 | |
| | 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. | 0.70 | 14.91 | 13.42 | 1.49 | | 0.00 | |
| | Sub-total protected cultivation | | | 34.32 | 393.65 | 354.28 | 39.36 | 0.91 | 40.67 | |
| 6 | 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. | 2400 | 28.80 | 25.92 | 2.88 | 182 | 2.17 | To be need based and taken up after identifying problem of pest / disease and nutrient deficiency. |
| | Plant Health Clinic | | | | | 0.00 | 0.00 | | | |
| | a) Public Sector | Rs. 25.00 lakhs/unit | 100% to Public sector | | 0.00 | 0.00 | 0.00 | | 0.00 | Minutes of SLEC meeting to be submitted along with details of beneficiareis, locaiton, etc to facilitate release of funds. |
| | b) Private Sector | Rs. 25.00 lakhs/unit | 50% to private sector. | | 0.00 | 0.00 | 0.00 | | 0.00 | Project to be submitted |
| | Leaf /Tissue analysis lab | | | | | | | | | |
| | a) Public Sector | Rs. 25.00 lakhs/unit | 100% to Public sector | | 0.00 | 0.00 | 0.00 | | 0.00 | Project to be submitted |
| | b) Private Sector | Rs. 25.00 lakhs/unit | 50% to private sector. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | Sub-total INM / IPM | | | 2400 | 28.80 | 25.92 | 2.88 | 182 | 2.17 | |
| 7 | 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'x8'x2.5' dimension of permanent structure to be administered on pro-rata basis. 50% of cost conforming to the size of 96 cft (12'x4'x2') and IS 15907:2010 to be administered on pro-rata basis. | 190 | 95.00 | 85.50 | 9.50 | 31 | 17.75 | Designs para meter of HDPE beds will conformer to BIS standards (IS 15907:2010) |
| | ii) Vermibeds | do | do | 150 | 12.00 | 10.80 | 1.20 | 3 | 0.20 | |
| | Sub-total | | | 340.00 | 107.00 | 96.30 | 10.70 | 0.00 | 17.95 | |
| | CoE | | | | | | | | | |
| | Centre of Excellence for Horticulture | Rs.1000.00 lakh/ centre | 100% of cost to public sector. This can be established through bi-lateral co-operation also. | 1 | 400.00 | 360.00 | 40.00 | 1 | 320.00 | |

| | | | | | | | | | | |
|-----------|--|--|---|-------------|---------------|---------------|--------------|------------|--------------|--|
| | 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 | 2100 | 210.00 | 189.00 | 21.00 | 62 | 6.20 | |
| | Sub-total | | | 2735 | 655.00 | 589.50 | 65.50 | 167 | 81.64 | |
| | Technology Dissemination through demonstration/ Front Line Demonstration (FLD) | 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 |
| 10 | Human Resource Development (HRD) | | | | | | | | | |
| | Training of farmers | | | | | | | | | |
| | Within the State | Rs. 1000/day per farmer including transport | 100% of the cost. | 4200 | 42.00 | 37.80 | 4.20 | 487 | 6.72 | |
| | Outside the state | Project based as per actual. | 100% of the cost. | | 16.00 | 14.40 | 1.60 | | 5.63 | |
| | (e) Exposure visit of farmers | | | | | | | | | |
| | Outside the State | Project based as per actual. | 100% of the cost. | | | 0.00 | 0.00 | | 0.69 | |
| | 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 | | 0.21 | |
| | Sub-total | | | 4200 | 58.00 | 52.20 | 5.80 | 487 | 13.25 | |
| 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. | 100 | 200.00 | 180.00 | 20.00 | 43 | 71.00 | Minutes of SLEC meeting to be submitted along with details of beneficiareis, locaiton, 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. | | | 0.00 | 0.00 | | | |
| | 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. | | 0.00 | 0.00 | 0.00 | | 0.00 | |
| | 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. | 1 | 25.00 | 22.50 | 2.50 | | 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 | 100% assistance. | | 30.00 | 27.00 | 3.00 | | 4.41 |
| | Institutional Strengthening, hire/purchase of vehicles, hardware/software | Project based | 100% assistance. | 30 | 45.00 | 40.50 | 4.50 | | 1.62 |
| | 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. | 4 | 12.00 | 10.80 | 1.20 | | |
| | District level | Rs. 2.00 lakh /event | 100% assistance subject to a maximum of Rs.2.00 lakh per event of two days. | 25 | 50.00 | 45.00 | 5.00 | | |
| | Information dissemination through publicity, printed literature etc and local advertisements | Rs. 0.40 lakh/ block | 100% of cost. | 60 | 24.00 | 21.60 | 2.40 | 5 | 3.39 |
| | Sub-total | | | 119.00 | 161.00 | 144.90 | 16.10 | | 9.42 |
| 14 | Residual activities of Saffron Mission | | | | 1500.00 | 1500.00 | 0.00 | | |
| | Grand Total | | | | 5336.26 | 4952.63 | 383.63 | 2050.91 | 854.04 |