



Union Territory of Jammu and Kashmir

Farmers Friendly Booklet

On Cost Norms and Patterns of Assistance
under various Centrally Sponsored Schemes of
Department of Agriculture, Cooperation and Farmers Welfare,
Govt. of India, Agriculture Production & Farmers Welfare
and Allied Departments of Union Territory of Jammu & Kashmir



**Directorate of Agriculture Production and Farmers Welfare
Krishi Bhawan, Talab Tillo, Jammu**



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**Directorate of Agriculture and Farmers Welfare
Krishi Bhawan, Talab Tillo, Jammu**

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Union Territory of Jammu and Kashmir

Department of Agriculture Production and Farmers Welfare



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Department of Agriculture Jammu is implementing various centrally Sponsored Schemes and the important features of these schemes are briefly described here under:

**1. Rashtriya Krishi Vikas Yojana-
RAFTAAR (RKVY – RAFTAAR):**

This is primarily a district based scheme formulated on the basis of Comprehensive District Agriculture Plans (c-DAP). It provides flexibility to states to formulate projects based on District specific needs keeping in view the resources and scope. Various projects related to Pre harvest infrastructure, post harvest infrastructure, value added production and Agri business, flexi funds, special schemes and innovation & Entrepreneur Dev. have been taken up under the scheme which includes major projects namely Protected cultivation, creation of infrastructure, installation of ropeways, Development of infrastructure for promotion of marketing and Post harvest management , Seed testing laboratory, Promotion of Bee-keeping and Mushroom, Increase in SRR, FPOs etc.

a. National Mission on Saffron:

National Mission on Saffron is a sub scheme of Rashtriya Krishi Vikas Yojana; It was launched in the State in 2010-11 but the actual projects was taken up during 2011-12. The duration of the project is 4 years. The programme has been launched with the main objectives to increase quality production of saffron and its marketing. The project was launched in a 120 hect of traditional area in Kishtwar district of Jammu division. The major intervention under the scheme includes Rejuvenation/ Replanting, Quality corm production in public nurseries, Creation of irrigation Infrastructure, Enhancing Production Quality through Solar Dryers, Saffron Mechanization, Transfer of technology through Trainings and laying out of adaptive trials in non traditional areas.

**b. National Vegetable Initiative for Urban Clusters
(merged with RKVY Normal from 2015-16 onward)**

This project was launched under Rashtriya Krishi Vikas Yojana during the year 2011-12 under which the clusters of vegetable cultivation have been taken up in and around the Jammu City to boost the production of vegetables & assure availability of vegetables at affordable rates keeping in view the safety & good quality. The initiative aims at providing end-to-end linkage in vegetable production, marketing and processing with back-up support by the Small Farmers Agri Business Consortium (SFAC). The various interventions namely Promotion of Farmer Associations/Groups, Base line survey, High Yielding Varieties (HYV) Vegetable seed and Seedling production, Organic Farming, Vermicompost Units and Vermibeds, Vegetable Cultivation in Open Condition, Protected Cultivation through Green Houses, Integrated Nutrient Management (INM) / Integrated Pest Management (IPM), Post Harvest Management and Marketing by creating infrastructure such as collection centers, cold storage, Refrigerated vans, Onion Storage Structures, Motorized Vending Carts, Static Vending Carts etc. and Training of Farmers have been taken up under the scheme. From 2015-16 this Sub - scheme has been merged with Rashtriya Krishi Vikas Yojana (Normal).

2. National Mission on Agricultural Extension and Technology (NMAET)

This Centrally Sponsored Scheme includes following Sub-Missions:

(a) Sub Mission on Agricultural Extension (ATMA)

The scheme is devoted to extend the reach of new and improved Agricultural technology to the farthest corner of the State with a participatory approach. Awareness programmes, Training camps, Crop Demonstrations Exposure visits, Exhibitions, Kissan Ghoshties, Farmers Scientist interactions

and Farm schools (FS) are key elements of the scheme. Under the scheme Strategic Research and Extension Plan (SREP) has been developed with the support of Agriculture and allied Departments, KVK and various other stakeholders.

(b) Sub-Mission on Seeds and Planting Material (SMSP)

The Sub-Mission on Seeds and Planting Material of Centrally Sponsored Scheme under “National Mission on Agricultural Extension and Technology (NMAET)” covering the entire gamut of seed production chain from production of seed to supply of certified seeds to the farmers, to provide support for creation of infrastructures conducive for development of the seed sector.

The major focus of the scheme is on enabling the farmers to produce quality seed of new and improved varieties of crops and train them in its proper storage. Foundation/Certified seed is provided to farmers on 50% subsidy for quality seed production, the farmers are trained in quality seed production, storage and protection.

The farmers are advised to share the seed so produced among fellow farmers so as to reduce dependence on fresh purchase every year and improves the quality of farm saved seed. The major sub component covered under the scheme namely Seed Village Programme, National Seed Reserve for contingency plan, Strengthening of Seed Quality Control labs, Support to Seed Certification Agency, Seed Treatment, Creation of Infrastructure by setting up Seed Processing unit cum Seed Storage at Panchayat level, Transport subsidy etc .

(c) Sub-Mission on Agricultural Mechanization

The Sub-Mission on Agricultural Mechanization of Centrally Sponsored Schemes National Mission on Agricultural Extension and Technology (NMAET) extended to this State during the year 2014-15.

The scheme primarily lays focus on creating awareness

by organizing trainings/Demonstrations, Increasing the reach of farm mechanization to small and marginal farmers by providing subsidies, Promoting 'Custom Hiring Centers' to offset the adverse economies of scale arising due to small landholding and high cost of individual ownership, Establishment of Farm Machinery Banks for Custom Hiring, Promotion of Farm Mechanization in Selected Villages and Ensuring performance testing and certification at designated testing centers.

3. National Mission on Sustainable Agriculture

This scheme was launched in the state during 2014-15 with the objective to enhance agricultural productivity especially in rain fed areas focusing on integrated farming, water use efficiency, soil health management and synergizing conservation. Besides, promoting location specific improved agronomic practices through soil health management, enhanced water use efficiency, judicious use of chemicals, crop diversification, progressive adoption of crop-livestock farming systems and integrated Farming System (IFS) based approaches like Agri-Horti, crop-sericulture, agro-forestry, fish farming etc. This scheme include following programmes.

a. Rain-fed Area Development Programme

Under this programme cluster based approach is being adopted for development and conservation of natural resources along with farming system. Eleven numbers of clusters has been identified for its development in Jammu Division under the programme. Under this component, appropriate farming system, by integrating multiple component of agriculture such as crops, horticulture, livestock, fishery, forestry with agro based income generating activities and value addition is being adopted . Besides, soil test/soil health card based nutrient management practices, farmland development, resource conservation and crop selection conducive to local agro climatic condition is also being promoted under this component.

b. Soil Health Management (SHM)

This Programme aims at promoting location as well as crop specific sustainable soil health management including residue management, organic farming practices by way of creating and linking soil fertility maps with macro-micro nutrient management, appropriate land use based on land capability, judicious application of fertilizers and minimizing the soil erosion/degradation. Assistance will be provided for various improved package of practices based on land use and soil characteristics, generated through Geographical Information System (GIS) based thematic maps and database on land and soil characteristics through extensive field level scientific surveys.

c. Soil Health Card

This scheme was launched in the state from 2014-15 to promote the soil testing services, issue of soil Health Cards and development of Nutrient Management Practices. The following are the major objectives under the scheme:

- ❖ To issue soil health cards within 3 years to 6.44 lakhs farmers of the Jammu Division, so as to provide a basis to address nutrient deficiencies in fertilization practices. After three years the same process shall be adopted to cover all the families during the next three year for re-issuing the Soil Health Card.
- ❖ To strengthen functioning of Soil Testing Laboratories (STLs) through capacity building, involvement of agriculture students and effective linkage with Indian council of Agricultural Research (ICAR) / State Agricultural Universities (SAUs)
- ❖ To diagnose soil fertility related constraints with standardized procedures for sampling uniformly across states and analysis and design taluqa/block level fertilizer recommendations in targeted districts.
- ❖ To develop and promote soil test based nutrient

management in the districts for enhancing nutrient use efficiency.

❖ To build capacities of district and state level staff and of progressive farmers for promotion of nutrient management practices.

d. Climate Change and Sustainable Agriculture Monitoring, Modeling and Networking (CCSAMMN)

This scheme provides creation and bidirectional (land/farmers to research/scientific establishments and vice versa) dissemination of climate change related information and knowledge by way of piloting climate change adaptation/mitigation research/model projects in the domain of climate change smart sustainable management practices and integrated farming system suitable to local agro-climatic conditions. A consortium approach shall be evolved with various stake holders including knowledge partners like state Agricultural Universities (SAUs), Krishi Vigyan Kendras (KVKs), Indian Council of Agricultural Research (ICAR) Institutes etc. by the State Government to provide single window service/knowledge provider system for the benefit of farming community. Climate change related monitoring, feedback, knowledge networking and skill development will also be supported under this component. Budhal Block in Rajouri District is identified under this project as pilot basis to study the affect of climate change.

e. Paramparagat Krishi Vikas Yojana

This is a Traditional Farming Improvement Programme and is being launched in J&K state during 2015-16 to support and promote organic farming and thereby improving soil health. This will encourage farmers to adopt eco-friendly concept of cultivation and reduce their dependence on fertilizers and agricultural chemicals to improve the yield .Cluster approach shall be adopted to implement the scheme.

4. National Food Security Mission

The National Food Security Mission (NFSM) was launched in the state during the year 2011-12 covering only Rice crop in three districts. At present the mission is covering four crops namely Rice, Wheat, Pulses and Maize.

Pulses and Maize is under implementation in all the 22 districts of the state whereas Rice and Wheat is under implementation in eight districts each in the state. One more component Nutri-Cereals was extended in the J&K State from 2019-20.

The scheme primarily lays focus on increasing production and productivity of rice, wheat, pulses and coarse cereals (Maize), Restoring soil fertility and productivity at the individual farm level, Enhancing farm level economy (i.e. farm profits) to restore confidence amongst the farmers.

The major interventions under the mission are Cluster Demonstration, Distribution of HYV/ Hybrid seed, Plant and soil protection management, Resource conservation Techniques / Tools, Efficient water applications & Tools, Trainings and local initiatives.

From Financial Year 2018-19 the Scheme NMOOP has been merged with National food Security Mission as separate component Oil Seed (OS) and Tree born Oil Seeds (TBO)

5. Mission for Integrated Development of Horticulture

Mission for Integrated Development of Horticulture (MIDH) is a Centrally Sponsored Scheme for the holistic growth of the horticulture sector covering fruits, vegetables, root & tuber crops, mushrooms, spices, flowers, aromatic plants, and bamboo. The mission was launched in the state during 2014-15. The Mission has the following sub-schemes, which are under the implementation in Agriculture Jammu Division:

a. HMNEH (Horticulture Mission for North East & Himalayan States)

The scheme was launched in the state during the year 2003-04 as a Technology Mission and latter on it was renamed as Horticulture Mission for North East & Himalayan States. It primarily lay focus on Seed production /Area expansion of Vegetables, Creation of Water Harvesting Structures, Mushroom (Spawn/ Compost making unit), Protected Cultivation, Organic Farming, Pollination support through bee Keeping, Horticulture Mechanization & Human resource development.

b. National Bamboo Mission

The scheme was launched in the state during the year 2008-09 in three districts and later on it was extended to six districts in the Jammu division. The objective of the scheme is to increase the coverage of area under bamboo both in forest and non-forest areas; with appropriate varieties to enhance yields and to promote marketing of bamboo based handicrafts.

The activities primarily lays focus on Plantation development, establishment of Nurseries, Human resource development, Irrigation and Pest Control.

6. National e-Governance Plan-Agriculture (NeGP-A)

The NeGP –A was launched in the state during 2014-15 with the aim of improving delivery of Government services to citizens/farmers and businesses with the vision 'to make all Government services accessible to the common man in his locality, through common service delivery outlets and ensure efficiency, transparency & reliability of such services at affordable costs to realize the basic needs of the common man."

Setting up of Common support infrastructure, Good Governance, Centralized Initiatives and Decentralized implementation, Public Private Partnership (PPP), Programme approach at National and State level etc. are the key elements of the scheme.

7. National Crop Insurance Programme (NAICP)

Pradhan Mantri Fasal Bima Yojna was launched in 2017-18 in the Union Territory of Jammu & Kashmir. But, it had to be closed in the year 2019-20. Now, this scheme is being run again from Kharif 2021 to Rabi 2023-24 in Jammu, Samba and Udhampur districts of Jammu Division and Anantnag district of Kashmir division. In Jammu division, the notified crops are Paddy, Maize and Wheat. In Kashmir division the notified crops are Paddy, Maize and Oil Seeds. RGICL is implementing this scheme in Samba, Udhampur and Anantnag and IFFCO Tokio in Jammu district.

This scheme was launched on 18 February 2016 by Hon'ble Prime Minister Sh Narendra Modi to protect the produce of the farmers. The scheme is available voluntarily to both loanee and non-loanee farmers whose primary objective is to protect notified crops in the event of damage caused by natural calamities such as land slides, erosion (other than Paddy), cloud burst, natural fire, hail storm, flood or diseases and pest & moths. The farmers have to be given necessary financial assistance and cooperation.

8. Pradhan Mantri Krishi Sinchayee Yojana

The “On Farm Water Management” is one of the sub components of Centrally Sponsored Scheme National Mission on Sustainable Agriculture an alternative to the National Mission on Micro Irrigation was launched in the State during the year 2014-15.

The scheme primarily lays focus on enhancing water use efficiency by promoting efficient on-farm water management technologies and equipment, Assistance is extended for adopting water conservation technologies, efficient delivery and distribution systems by way of installation of Drip/ Sprinkler sets, conservation of water on farm itself, farm ponds and for the efficient use of water.

1. Cost Norms and Pattern of Assistance under Sub - Mission on Agricultural Mechanization (SMAM)

Type of Agricultural Machinery	Type of Agricultural Machinery		For other beneficiary	
	Maximum Permissible subsidy per Machine/ Equipment per beneficiary	Pattern of Assistance SC/ST/ SF/MF & Women	Maximum Permissible subsidy per Machine/ Equipment per beneficiary	Pattern of Assistance Gen
Tractors				
(i) Tractor 2WD (08-20 PTO HP)	Rs. 1.75 lakh	50%	Rs. 1.75 lakh	40%
(ii) Tractor 4WD (08-20 PTO HP)	Rs. 1.75 lakh	50%	Rs. 1.75 lakh	40%
(iii) Tractor 2WD (20-40 PTO HP)	Rs. 2.00 lakh	50%	Rs. 2.00 lakh	40%
(iv) Tractor 4WD (20-40 PTO HP)	Rs. 2.00 lakh	50%	Rs. 2.00 lakh	40%
(v) Tractor 2WD (40-70 PTO HP)	Rs. 2.00 lakh	50%	Rs. 2.00 lakh	40%
(vi) Tractor 4WD (40-70 PTO HP)	Rs. 2.00 lakh	50%	Rs. 2.00 lakh	40%
Power Tillers				
(I) Power Tiller (below 8 BHP)	Rs. 0.65 lakh	50%	Rs. 0.50 lakh	40%
(ii) Power Tiller (8 BHP & above)	Rs. 0.85 lakh	50%	Rs. 0.70 lakh	40%
Rice Transplanter				
(i) Self Propelled Rice Transplanter (4 rows)	Rs. 1.50 lakh	50%	Rs. 1.20 lakh	40%
(ii) Self Propelled Rice Transplanter (4-8 rows)	Rs. 5.00 lakh	50%	Rs. 4.00 lakh	40%
(iii) Self Propelled Rice Transplanter (8-16 rows)	Rs. 8.00 lakh	50%	Rs. 6.50 lakh	40%

Self Propelled Machinery				
(i) Reaper cum Binder (3 wheel)	Rs. 1.75 lakh	50%	Rs. 1.40 lakh	40%
(ii) Reaper cum Binder (4 wheel)	Rs. 2.50 lakh	50%	Rs. 2.00 lakh	40%
(iii) Reaper	Rs. 0.75 lakh	50%	Rs. 0.60 lakh	40%
(iv) Post Hole Digger/Auger	Rs. 0.75 lakh	50%	Rs. 0.60 lakh	40%
(v) Pneumatic/ other Planter	Rs. 0.90 lakh	50%	Rs. 0.70 lakh	40%
Self Propelled Horticultural Machinery				
(i) Track Trolley	Rs. 2.00 lakh	50%	Rs. 1.60 lakh	40%
(ii) Nursery Media Filling Machine	Rs. 2.00 lakh	50%	Rs. 1.60 lakh	40%
(iii) Multipurpose Hydraulic System	Rs. 2.00 lakh	50%	Rs. 1.60 lakh	40%
(iv) Power operated horticulture tools for pruning, budding, grating, shearing etc.	Rs. 0.50 lakh	50%	Rs. 0.40 lakh	40%
Tractor/Power Tiller (below 20 BHP) driven equipments				
1. Land Development, tillage and seed bed preparation equipments:				
(i) MB Plow (ii) Disc Plow (iii) Cultivator (iv) Harrow (v) leveler Blade (vi) Cage wheel (vii) Furrow opener (viii) Ridger (ix) Weed slasher	Rs.0.20 lakh	50%	Rs. 0.16 lakh	40%

(x) Furrow opener (xi) Bund former (xii) Crust breaker (xiii) Rotopuddler (xiv) Rotocultivator (xv) Power Harrow	Rs. 0.40 lakh	50%	Rs. 0.32 lakh	40%
(xvi) Chisel Plough	Rs. 0.10 lakh	50%	Rs. 0.08 lakh	40%
2. Sowing, Planting, Reaping and Digging Equipments:				
(i) Post Hole digger (ii) Potato Planter (iii) Potato Digger (iv) Ground nut digger (v) Strip till drill (5 tines) (vi) Tractor drawn reaper (vii) Onion harvester (viii) Rice straw Chopper (ix) Raised Bed Planter (x) Sugar cane cutter/Stripper (xi) Planter (xii) Multi crop planter (xiii) Ridge furrow planter	Rs.0.30 lakh	50%	Rs. 0.24 lakh	40%
(i) Pneumatic Planter (ii) Pneumatic vegetable transplanter, (iii) Pneumatic vegetable seeder (iv) Plastic Mulch Laying Machine (v) Raised Bed Planter with inclined plate planter and shaper attachment.	Rs.0.50 lakh	50%	Rs. 0.40 lakh	40%
(i) Seed treating drum (ii) Seed cum fertilizer drill (5 tines) (iii) Aqua ferti Seed drill (5-7 tines)	Rs.0.15 lakh	50%	Rs. 0.12 lakh	40%

3. Inter Cultivation Equipments:				
(i) Grass Weed Slasher (ii) Power Weeder	Rs.0.25 lakh	50%	Rs. 0.20 lakh	40%
4. Equipments for Residue management/Hay and Forage Equipments:				
(i) Sugarcane thrash Cutter (ii) Coconut Frond Chopper (iii) Straw reaper (iv) Stubble shaver	Rs.0.25 lakh	50%	Rs. 0.20 lakh	40%
5. Harvesting & Threshing Equipments (Operated by engine/ electric motor below 3 hp and by power tiller and tractor of below 20 BHP tractor):				
(i) Ground Nut Pod Stripper (ii) Thresher (iii) Multi crop Threshers (iv) Paddy Thresher (v) Brush Cutter (vi) Winnowing fan (vii) Maize sheller (viii) Mower (ix) Flail Harvester (x) Mower Shredder (All purpose/All crops)	Rs.0.30 lakh	50%	Rs. 0.25 lakh	40%
6. Chaff Cutter (Operated by engine/electric motor below 3 hp and by power tiller and tractor of below 20 BHP tractor)	Rs.0.20 lakh	50%	Rs. 0.16 lakh	40%
Tractor (above 20- 30 BHP) driven equipments				
A. Land Development, tillage and seed bed preparation equipments:				
(i) MB Plow (ii) Disc Plow (iii) Cultivator (iv) Harrow (v) leveler Blade (vi) cage wheel (vii) Furrow opener (viii) Ridger (ix) Weed slasher	Rs.0.30 lakh	50%	Rs. 0.25 lakh	40%

(x) Rotopuddler (xi) Furrow opener (xii) Bund former (xiii) Crust breaker (xiv) Rotocultivator (xv) Power Harrow	Rs.0.60 lakh	50%	Rs. 0.50 lakh	40%
(xvi) Rotavator 5 feet	Rs.0.35 lakh	50%	Rs. 0.28 lakh	40%
(xvii) Chisel Plough	Rs.0.20 lakh	50%	Rs. 0.16 lakh	40%
(xviii) Reversible Hydraulic plough (2 bottom)	Rs.0.70 lakh	50%	Rs. 0.56 lakh	40%
(xix) Reversible Mechanical plough (2 bottom)	Rs.0.40 lakh	50%	Rs. 0.32 lakh	40%
(xx) Laser Land Leveller	Rs.2.00 lakh	50%	Rs. 1.60 lakh	40%
B. Sowing, Planting, Reaping and Digging Equipments:				
(i) Post Hole digger (ii) Potato Planter (iii) Potato Digger (iv) Ground nut digger (v) Tractor drawn reaper (vi) Onion harvester (vii) Raised Bed Planter (viii) Sugar cane cutter/Stripper (ix) Multi crop planter, (x) Ridge furrow planter	Rs.0.40 lakh	50%	Rs. 0.32 lakh	40%
(i) seed drill (7 tines) (ii) zero –till multi crop (7 tines) (iii) Seed treating drum (iv) Seed cum fertilizer drill (7 tines)	Rs.0.18 lakh	50%	Rs. 0.16 lakh	40%
(i) Direct Rice Seeder	Rs.0.20 lakh	50%	Rs. 0.16 lakh	40%

(i) Pneumatic Planter (ii) Pneumatic vegetable transplanter (iii) Pneumatic vegetable seeder (iv) Plastic Mulch Laying Machine (v) Aqua ferti seed drill (vi) Raised Bed Planter with inclined plate planter and shaper attachment.	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(i) Happy/Turbo Seeder	Rs.0.728 lakh	50%	Rs. 0.582 lakh	40%
C. Inter Cultivation Equipments:				
(i) Grass Weed Slasher (ii) Power Weeder	Rs.0.35 lakh	50%	Rs. 0.30 lakh	40%
D. Equipments for Residue management/Hay and Forage Equipments:				
(i) Sugarcane thrash Cutter	Rs.0.40 lakh	50%	Rs. 0.30 lakh	40%
(ii) Coconut Frond Chopper	Rs.0.40 lakh	50%	Rs. 0.30 lakh	40%
(iii) Rake (small capacity)	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(iv) Balers (Round) (below 14 kg per bale)	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
(v) Straw reaper	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(vi) Feed block machine (100- 200 kg/hr)	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
(vii) Stubble shaver	Rs.0.40 lakh	50%	Rs. 0.30 lakh	40%
(viii) Straw Chopper/Shredder/ Mulcher Mounted type 5 ft	Rs.0.672 lakh	50%	Rs. 0.538 lakh	40%
(ix) Trailor / Trolley (upto 3 ton capacity)	Rs.0.60 lakh	50%	Rs. 0.50 lakh	40%

(x) Trailor/Trolley (Upto 5 ton capacity)	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(xi) Narrow Rear Ruin (01 Pair) for Tractor	Rs.0.07 lakh	50%	Rs. 0.056 lakh	40%
E. Harvesting & Threshing Equipments (Operated by engine/electric motor below 5 bhp and by power tiller, and tractor of below 35 BHP tractor)				
(i) Ground Nut Pod Stripper (ii) Thresher (iii) Multi crop Threshers (iv) Paddy Thresher (v) Brush Cutter (vi) Maize sheller (vii) Mower (viii) Flail Harvester (ix) Mower Shredder (All purpose/All crops)	Rs.0.40 lakh	50%	Rs. 0.30 lakh	40%
(x) Reaper cum binder (Tractor Drawn)	Rs.1.25 lakh	50%	Rs. 1.00 lakh	40%
F. Chaff Cutter (Operated by engine/electric motor above 3- 5 hp and by power tiller, and tractor of below 35 BHP tractor)	Rs.0.28 lakh	50%	Rs. 0.22 lakh	40%
A. Tractor operated Machinery (above 35 HP):				
(i) MB Plow (ii) Disc Plow (iii) Cultivator (iv) Harrow (v) Leveler Blade (vi) Cage wheel (vii) Furrow opener (viii) Ridger	Rs.0.50 lakh	50%	Rs. 0.40 lakh	40%
(ix) Laser Land Leveller	Rs.2.00 lakh	50%	Rs. 1.60 lakh	40%

(x) Rotavator				
(a) 5 feet	Rs.0.42 lakh	50%	Rs. 0.34 lakh	40%
(b) 6 feet	Rs.0.448 lakh	50%	Rs. 0.358 lakh	40%
(c) 7 feet	Rs.0.476 lakh	50%	Rs. 0.381 lakh	40%
(d) 8 feet	Rs.0.504 lakh	50%	Rs. 0.403 lakh	40%
(xi) Roto-puddler	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
(xii) Reversible Hydraulic plough (2 bottom)	Rs.0.70 lakh	50%	Rs. 0.56 lakh	40%
(xiii) Reversible Hydraulic plough (3 bottom)	Rs.0.895 lakh	50%	Rs. 0.716 lakh	40%
(xiv) Reversible Mechanical plough (2 bottom)	Rs.0.40 lakh	50%	Rs. 0.32 lakh	40%
(xv) Reversible Mechanical plough (3 bottom)	Rs.0.50 lakh	50%	Rs. 0.40 lakh	40%
(xvi) Sub – soiler	Rs.0.55 lakh	50%	Rs. 0.45 lakh	40%
(xvii) Trench makers (PTO operated)	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
(xviii) Bund former (PTO operated)	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
(xix) Backhoe Loader Dozer (Tractor operated)	Rs.3.50 lakh	50%	Rs. 2.80 lakh	40%
(xx) Furrow opener	Rs.0.30 lakh	50%	Rs. 0.25 lakh	40%

(xxi) Bund former	Rs.0.30 lakh	50%	Rs. 0.25 lakh	40%
(xxii) Crust breaker	Rs.0.35 lakh	50%	Rs. 0.30 lakh	40%
(xxiii) Roto cultivator	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
(xxiv) Power Harrow (PTO operated)	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
B. Sowing, Planting, Reaping and Digging Equipments:				
(i) Raised Bed Planter	Rs.0.35 lakh	50%	Rs. 0.30 lakh	40%
(ii) Seed drill/zero till seed drill (9 tines)	Rs.0.20 lakh	50%	Rs. 0.16 lakh	40%
(iii) Potato Digger	Rs.0.40 lakh	50%	Rs. 0.35 lakh	40%
(iv) Tractor drawn reaper	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(v) Onion harvester	Rs.0.80 lakh	50%	Rs. 0.65 lakh	40%
(vi) Seed cum fertilizer drill/Zero till Seed cum fertilizer drill				
(a) 9 tines	Rs.0.213 lakh	50%	Rs. 0.170 lakh	40%
(b) 11 tines	Rs.0.241 lakh	50%	Rs. 0.193 lakh	40%
(c) 13 tines	Rs.0.269 lakh	50%	Rs. 0.215 lakh	40%
(d) 15 tines	Rs.0.280 lakh	50%	Rs. 0.224 lakh	40%
(vii) Direct Rice Seeder (DRS)	Rs.0.20 lakh	50%	Rs. 0.16 lakh	40%

(viii) Post Hole digger (ix) Potato Planter (automatic) (x) Ground nut digger (xi) Sugar cane cutter/ Stripper/planter, (xii) Multi crop planter (xiii) Zero –till multi crop planter (xiv) Ridge furrow planter	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(xv) Happy/Turbo Seeder (9 tines)	Rs.0.728 lakh	50%	Rs. 0.582 lakh	40%
(xvi) Happy/Turbo Seeder (10 tines)	Rs.0.756 lakh	50%	Rs. 0.605 lakh	40%
(xvii) Happy/Turbo Seeder (11 tines)	Rs.0.784 lakh	50%	Rs. 0.627 lakh	40%
(xviii) Super Seeder	Rs.1.05 lakh	50%	Rs. 0.84 lakh	40%
(xix) Pneumatic Planter (xx) Pneumatic vegetable transplanter (xxi) Pneumatic vegetable seeder	Rs.2.25 lakh	50%	Rs. 1.80 lakh	40%
(xxii) Cassava Planter (above 9 tines)	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(xxiii) Fertilizer Spreader – PTO operated	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(xxiv) Plastic Mulch Laying Machine	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(xxv) Automatic rice nursery sowing machinery	Rs.1.75 lakh	50%	Rs. 1.40 lakh	40%

(xxvi) Aqua ferti seed drill (above 9 tines)	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(xxvii) Raised Bed Planter with inclined plate planter and shaper attachment.	Rs.0.90 lakh	50%	Rs. 0.70 lakh	40%
(xxviii) Battery operated fertilizer spreader equipment (3-5 ltr capacity)	Rs.0.031 lakh	50%	Rs. 0.025 lakh	40%
C. Inter Cultivation Equipments				
(i) Grass/Weed Slasher	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(ii) Weeder (PTO operated)	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
D. Harvesting & Threshing Equipments (Operated by engine/electric motor above 5 hp and tractor of above 35 BHP tractor)				
(i) Ground Nut Pod Stripper (ii) Thresher/Multi crop Threshers upto 4 tonne/hr capacity (iii) Paddy Thresher (iv) Chaff Cutter (v) Forage Harvester (vi) Maize sheller	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
(vii) Crop Reaper cum Binder (tractor drawn)	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
(viii) Combine Harvester (self propelled, upto 14 feet cutter bar)	Rs.8.00 lakh	50%	Rs. 6.40 lakh	40%
(ix) Combine Harvester (Tractor operated (without tractor), upto 10 feet cutter bar)	Rs.3.00 lakh	50%	Rs. 2.40 lakh	40%

(x) Combine Harvester (track, 6-8 feet cutter bar)	Rs.11.00 lakh	50%	Rs. 8.80 lakh	40%
(xi) Combine Harvester (track, below 6feet cutter bar)	Rs.7.00 lakh	50%	Rs. 5.60 lakh	40%
(xii) Thresher/Multi crop Threshers above 4 tonne/hr capacity	Rs.2.50 lakh	50%	Rs. 2.00 lakh	40%
(xiii) Infielder	Rs.0.63 lakh	50%	Rs. 0.50 lakh	40%
(xiv) Mower	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
(xv) Flail Harvester	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
(xvi) Mower shredder (All Purpose/All crops)	Rs.1.00 lakh	50%	Rs. 0.80 lakh	40%
E. Equipments for Residue Management/Hay and Forage Equipments:				
(i) Coconut Frond Chopper,	Rs.0.63 lakh	50%	Rs. 0.50 lakh	40%
(ii) Hay Rake	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
(iii) Balers (Round) (14-16 kg per bale)	Rs.2.00 lakh	50%	Rs. 1.60 lakh	40%
(iv) Balers (Round) (above 16-25 kg per bale)	Rs.5.50 lakh	50%	Rs. 4.40 lakh	40%
(v) Balers (Round) (180-200 kg per bale)	Rs.9.00 lakh	50%	Rs. 7.20 lakh	40%
(vi) Baler (Rectangular 18-20 kg per bale)	Rs.6.00 lakh	50%	Rs. 4.80 lakh	40%
(vii) Wood chippers	Rs.1.25 lakh	50%	Rs. 1.00 lakh	40%

(viii) Sugarcane ratoon manager	Rs.1.25 lakh	50%	Rs. 1.00 lakh	40%
(ix) Cotton stalk uprooter	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
(x) Straw reaper	Rs.1.30 lakh	50%	Rs. 1.04 lakh	40%
(xi) Feed block machine (above 200 kg/hr)	Rs.3.00 lakh	50%	Rs. 2.40 lakh	40%
(xii) Stubble shaver	Rs.0.80 lakh	50%	Rs. 0.64 lakh	40%
(xiii) Straw Chopper/Shredder/Melcher				
(a) Mounted type 5 ft	Rs.0.672 lakh	50%	Rs. 0.538 lakh	40%
(b) Mounted type 6 ft	Rs.0.728 lakh	50%	Rs. 0.582 lakh	40%
(c) Mounted type 7 ft	Rs.0.784 lakh	50%	Rs. 0.627 lakh	40%
(d) Mounted type 8 ft	Rs.0.840 lakh	50%	Rs. 0.672 lakh	40%
(e) Trailed type	Rs.1.26 lakh	50%	Rs. 1.01 lakh	40%
(f) Combo type	Rs.1.40 lakh	50%	Rs. 1.12 lakh	40%
(xiv) Super Straw Management System (Super SMS) To be attached with Combine harvester	Rs.0.56 lakh	50%	Rs. 0.45 lakh	40%
(xv) Shrub Master/ Cutter cum spreader	Rs.0.25 lakh	50%	Rs. 0.18 lakh	40%
(xvi) Rotary Straw slasher	Rs.0.25 lakh	50%	Rs. 0.18 lakh	40%

(xvii) Briquette Making Machine (100 kg/hr capacity)	Rs.2.90 lakh	50%	Rs. 2.32 lakh	40%
(xviii) Briquette Making Machine (500-1000 kg/hr capacity)	Rs.5.00 lakh	50%	Rs. 4.00 lakh	40%
All manual /animal drawn Equipment/Implements/Tools				
A. Land Development, tillage and seed bed preparation equipments:				
(i) MB Plow (ii) Disc Plow (iii) Cultivator (iv) Harrow (v) leveler Blade (vi) Furrow opener (vii) Ridger (viii) Puddler	Rs.0.10 lakh	50%	Rs. 0.08 lakh	40%
B. Sowing and Planting Equipments:				
(i) Paddy planter (ii) Seed cum fertilizer drill (iii) Raised Bed Planter (iv) Planter (v) Dibbler (vi) Equipments for raising paddy nursery (vii) Marker for SRI (viii) Seed treating drum (ix) Rice-wheat seeder	Rs.0.10 lakh	50%	Rs. 0.08 lakh	40%
(x) Drum Seeder (Below 4 Row)	Rs.0.03 lakh	50%	Rs. 0.025 lakh	40%
(xi) Drum Seeder (Above 4 Row)	Rs.0.04 lakh	50%	Rs. 0.030 lakh	40%
(xii) Hand driven fertilizer spreader/ Broadcaster	Rs.0.0075 lakh	50%	Rs. 0.006 lakh	40%

C. Harvesting & Threshing Equipments:				
(i) Ground Nut Pod Stripper (ii) Thresher (iii) Winnowing fan (iv) Tree climber (v) Horticulture Hand tools (vi) Maize sheller (vii) Feed block machine (viii) Spiral grader	Rs.0.10 lakh	50%	Rs. 0.08 lakh	40%
(ix) Chaff Cutter (upto 3')	Rs.0.05 lakh	50%	Rs. 0.04 lakh	40%
(x) Chaff Cutter (above 3')	Rs.0.063 lakh	50%	Rs. 0.05 lakh	40%
D. Inter Cultivation Equipments:				
(i) Grass Weed Slasher (ii) Weeder (iii) Conoweeder (iv) Garden Hand Tools	Rs.0.012 lakh	50%	Rs. 0.010 lakh	40%
Self Propelled/other Power Driven Horticultural Machinery				
Chain Saw /Wheel Barrow/ Mango Grader/Planter and other suitable self propelled machineries and equipments for horticulture crops.	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
Manual Horticultural equipments				
(i) Aluminium Ladder/ Ladder (ii) Aluminium Pole (iii) Plucker	Rs.0.15 lakh	50%	Rs. 0.12 lakh	40%

Post Harvest Equipments for food grains, oil Seeds and Horticultural Equipments

Establishment of PHT units for transfer of primary processing technology, value addition, low cost scientific storage, packaging units and technologies for by-product management in the production catchments.

(i) Mini Rice Mill	Rs.2.40 lakh	60%	Rs. 2.00 lakh	50%
(ii) Mini Dal Mill	Rs.1.50 lakh	60%	Rs. 1.25 lakh	50%
(iii) Millet Mill	Rs.5.40 lakh	60%	Rs. 4.50 lakh	50%
(iv) Oil Mill with filter press (for all types of Horticulture/Food grain/oilseed crop)	Rs.3.00 lakh	60%	Rs. 2.50 lakh	50%
(v) Extractor (for all types of Horticulture/Food grain/oilseed crop)	Rs.1.80 lakh	60%	Rs. 1.50 lakh	50%
(vi) Pomegranate Aril Extractor	Rs.1.80 lakh	60%	Rs. 1.50 lakh	50%
(vii) Custard Apple Pulper (for all types of Horticulture/Food grain/oilseed crop)	Rs.1.80 lakh	60%	Rs. 1.50 lakh	50%
(viii) Dehydration unit/ Pricking Machine/ Humidifier (for all types of Horticulture/Food grain/oilseed crop)	Rs.1.80 lakh	60%	Rs. 1.50 lakh	50%
(ix) Packing Machines (for all types of Horticulture/Food grain/oilseed crop)	Rs.3.00 lakh	60%	Rs. 2.40 lakh	50%

(x) All types of Power driven Dehuskar /sheller/ Threshers/Harvesters/ De-spiking/Deconing Machine/Peeler/Splitter/ Stripper (for all type of Horticulture/food grain/ oil seeds Crops)	Rs.0.75 lakh	60%	Rs. 0.60 lakh	50%
(xi) All types of Boiler/ Steamer/Drier (for all types of Horticulture/ Food grain/oilseed crop)	Rs.1.00 lakh	60%	Rs. 0.80 lakh	50%
(xii) All types of Solar Driers (for all type of Horticulture/food grain/ oil seeds Crops) with floor area of about 400 to 1000 sq. feet.	Rs.3.50 lakh	60%	Rs. 3.00 lakh	50%
(xiii) All types of Washing Machines (for all types of Horticulture/Food grain/oilseed crop)	Rs.0.60 lakh	60%	Rs. 0.50 lakh	50%
(xiv) All types of Grinder/Pulveriser/ Polisher (for all types of Horticulture/Food grain/oilseed crop)	Rs.0.60 lakh	60%	Rs. 0.50 lakh	50%
(xv) All types of Cleaner cum Grader/Gradient separator/specific gravity separator (for all types of horticulture/Food grain/oilseed crop)	Rs.1.00 lakh	60%	Rs. 0.80 lakh	40%
Plant Protection Equipments				
(a) Manual sprayer: Knapsack/foot operated sprayer.	Rs.0.0075 lakh	50%	Rs. 0.006 lakh	40%

(b) Powered Knapsack sprayer/Power Operated sprayer (capacity 8 - 12 lts):	Rs.0.031 lakh	50%	Rs. 0.025 lakh	40%
(c) Powered Knapsack sprayer/Power Operated sprayer (capacity above 16lts)	Rs.0.10 lakh	50%	Rs. 0.08 lakh	40%
(d) Tractor Operated Sprayer (air carrier/ assisted)	Rs.1.25 lakh	50%	Rs. 1.00 lakh	40%
(e) Tractor Operated Sprayer (boom type):	Rs.0.37 lakh	50%	Rs. 0.28 lakh	40%
(f) Eco Friendly Light Trap	Rs.0.015 lakh	50%	Rs. 0.012 lakh	40%
(g) Tractor Operated Electrostatic Sprayer	Rs.2.50 lakh	50%	Rs. 2.00 lakh	40%
(h) Bird Scarer	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%
Specialized Agricultural Machinery				
(a) Solar operated/electric operated animal deterrent bioacoustics equipment (with solar panel)	Rs.0.35 lakh	50%	Rs. 0.28 lakh	40%
(b) Solar operated/electric operated Animal deterrent bioacoustics equipment (without solar panel)	Rs.0.25 lakh	50%	Rs. 0.20 lakh	40%
(c) Solar operated/electric operated Animal deterrent bioacoustics equipment (less than 500Kg capacity)	Rs.3.00 lakh	50%	Rs. 2.40 lakh	40%
(d) Solar operated/electric operated Hydroponic machine for raising nursery of crops (More than 500Kg capacity)	Rs.6.00 lakh	50%	Rs. 4.80 lakh	40%

2. Assistance for Soil Improvement

S. No.	Type of Assistance	Criteria for Assistance/ Maximum Limit	Scheme / Component
1	Distribution of micronutrients and soil ameliorants	Rs.2500/- per hectare.	Soil Health card scheme
(a)	Supply of gypsum phosphogypsum / bentonite sulphur. Wheat & Pulses	50% cost of the material + transportation limited to Rs.750/- per hectare.	National Food Security Mission NFSM, BGREI
2	Plant protection chemicals	Insecticides, fungicides, bio-pesticides, bio-agents, micronutrients, bio-fertilisers etc., @ 50% of the cost limited to Rs. 500/- per hectare.	National Food Security Mission (Oil Seed & Oil Palm)/ NFSM & BGREI)
3	Adoption of organic farming	Rs. 10,000 per hectare for maximum area of 4 ha per beneficiary spread over a period of 3 years involving assistance of Rs. 4000 in first year and Rs. 3000 each in second and third year	National Horticulture Mission (NHM)/ (HMNEH) Sub schemes under (MIDH)
4	Vermi-Compost Unit (dimension of permanent structure to be administered on)	Rs. 50,000 /- per unit (having dimension of 30 ft x 8 ft x 2.5 ft or 600 cuft, on pro-rata basis)	NHM/HMNEH Sub schemes under MIDH

5	High Density Poly Ethylene (HDPE) Vermi Bed	Rs. 8,000 /- per unit (having dimension of 12 ft x 4 ft x 2 ft or 96 cu ft, on prorata basis and is 15907:2010 to be administered on)	NHM/HMNEH Sub schemes under MIDH
6	Promotion of Integrated Nutrient Management	Rs.1200 /- per hectare (upto an area of 4 hectares)	NHM/HMNEH Sub schemes under MIDH
7	Supply of gypsum phosphogypsum/ bentonite sulphur. (Wheat & Pulses)	50% of the cost limited to Rs. 750/- per hectare	National Food Security Mission (NFSM), BGREI
8	Micronutrients (Rice, Wheat, Pulses & Nutri-Cereals)	50% of the cost limited to Rs. 500/- per hectare	NFSM, BGREI
9	Lime/liming materials (Rice & Pulses)	50% of the cost of the material limited to Rs. 1000/ha.	NFSM, BGREI
10	Bio-fertilizers (Pulses Nurti-Cereals)	50% of the cost limited to Rs.300/- per ha.	BGREI /NFSM
11	Setting up of new Mobile/Static Soil Testing Laboratories (MSTL/SSTL) Training	33% of total project cost limited to Rs 25 lakhs /lab for individuals, private agencies through NABARD as capital investment for 10,000 samples/annum analysing capacity.	National Mission for Sustainable Agriculture (NMSA)
12	Setting up of state-of-the-art liquid/carrier based Biofertilizer / Biopesticide units	25% of cost limited to Rs. 40 lakhs per unit for individuals/private agencies through NABARD as capital investment of 200 TPA production capacity	NMSA

13	Reclamation of Problem Soil	Alkaline / Saline Soil - Rs. 60,000 per ha. Acidic Soil - Rs.15,000/- per ha	RKVY sub-scheme on Reclamation of Problem Soil (RPS).
14	Setting up micro soil testing lab developed by ICAR	44 % of the cost, limited to Rs 44,000/ lab or individuals/ private agencies through NABARD as capital investment for 3000 TPA production capacity	Soil Health Card
15	Setting up soil testing project at village level	75 % of the cost or Rs 3,75,000 /lab whichever is lower	Soil Health Card

3.Assistance for Seed

S. No.	Type of Assistance	Criteria for Assistance/ Maximum Limit	Scheme / Component
A.	Assistance for Seed Distribution		
1	(i) Hybrid Seed - (Rice)	50 % of cost limited to Rs. 10,000 per quintal	BGREI
	(ii) Certified Seed of HYV - (Rice and Wheat)	50% of the cost limited to Rs. 1000/ql. for varieties more than 10 years of age and Rs. 2000/ql for varieties less than 10 years of age	BGREI /NFSM
2	Distribution of Seeds (i) HYV Seeds a) Rice and Wheat	Rs. 10/-per kg or 50% of cost whichever is less for > 10 years Rs.20/-per kg or 50% of cost whichever is less for < 10 years	NFSM

	b) Coarse Cereals	Rs.15 per kg or 50% of cost whichever is less for > 10 years Rs. 30 per kg or 50% of cost whichever is less for < 10 years	NFSM
	c) Pulses	Rs.25 per kg or 50% of cost whichever is less for > 10 years Rs. 50 per kg or 50% of cost whichever is less for < 10 years	RKVY sub-scheme on Reclamation of Problem Soil (RPS).
	(ii) Hybrid Seeds a) Rice	Rs. 100 per kg or 50% of cost whichever is less	NFSM
	b) Coarse Cereals	Rs. 100 per kg or 50% of cost whichever is less	NFSM
3	Oilseeds (groundnut, soybean, sunflower, toria, safflower, sesame, niger, mustard, rapeseed, linseed and castor)	Assistance @ 50% of cost limited to Rs. 4000/qlt for varieties of oilseeds not older than 15 years except Sesame.	RKVY sub-scheme on Reclamation of Problem Soil (RPS).
4	Oil palm seeding	@ 85% of the cost of planting material limited to Rs. 12000/ha for entire land holding/ planting area of the farmers.	National Food Security Mission (Oil Seed & Oil Palm)

5	For all crops, distribution of foundation/ certified seeds for production of quality seeds to improve the quality of farm-saved seeds for Himalayan states and North Eastern states GOI share 90% and these states Share 10%)	50% of the cost of seeds of cereals, 60% of the cost of seeds of oilseeds, pulses, fodder, green manure crops etc. required for a one-acre area per farmer	Sub-Mission on Seed and Planting Material (SMSP) under the component Seed Village Programme.
6	Distribution of foundation/certified seeds of oilseeds, pulses, fodder, and green manure crops etc. for farmers, SHGs, FPOs etc. Himalayan states and North Eastern states GOI share 90% and these states share 10%)	75% cost of seeds of oilseeds, pulses, fodder, green manure crops etc.	Sub Mission on Seeds and Planting Material under certified production of oilseeds, pulses, fodder and green manure crops through Seed Village Programme.
7	Cultivation / maintenance cost as assistance / maintenance for gestation period for oil palm	50% of cost during gestation period for four years with a ceiling of Rs. 20,000/- per hectare@ Rs. 5000/ ha/year up to 25 ha.	Sub Mission on Seeds and Planting Material under certified production of oilseeds, pulses, fodder and green manure crops through Seed Village Programme.
8	Hybrid Vegetable Production	50% or Rs 25000 per ha	MIDH
9	Purchase of breeder seeds of oilseeds from ICAR and SAUs	Reimbursement of full cost of breeder seeds as fixed by Seed Division of DAC &FW and ICAR	National Food Security Mission (Oil Seed & Oil Palm)

B	Assistance for Production of Foundation and Certified Seeds		
10	(I) Hybrid Seed - Paddy (ii) Certified Seed of HYV - Rice and Wheat	(I) 50 % of cost limited to Rs 10000/- per quintal (ii) 50 % of cost limited to Rs 2000/- per quintal	BGREI
11	Pulses (Arhar, Moong, Urad, lentil, Field pea, Gram, Rajmash and Moth)	HYV seeds Rs. 50 per kg or 50% of the cost whichever is less for ten year old varieties	National Food Security Mission (NFSM)
12	Nutri-Cereals (Jowar, Bajra, Ragi & other small millets)	Rs. 3000/- per quintal for less than 10 years old varieties.	National Food Security Mission (NFSM)
13	Assistance for boosting seed production in private sector including individual/ entrepreneurs, self help groups etc.	Credit-linked back-ended capital subsidy at the rate of 40% of project cost in general areas and 50% in case of hill areas and scheduled areas subject to upper limit of Rs.150 lakhs per project	Sub Mission on Seeds and Planting Material (SMSP) under Assistance for Boosting of Seed Production in Private Sector
C.	For all Oilseeds Crops		
14	Assistance for production of Foundation Seeds	Rs. 2500/- per quintal for all varieties/hybrids released during the last 10 years and an additional assistance of Rs. 100/- per quintal on the varieties/Hybrids released in the last 5 years. 75% of subsidy amount is meant for farmers and 25% for seed producing agencies	National Food Security Mission (Oil Seed & Oil Palm)

15	Production of Certified Seeds	- Do-	- Do-																					
16	Seed Infrastructure Development	Assistance up to 50% for creation of seed infrastructure including threshing floor, seed storage godowns with the provision for dehumidification, irrigation facilities including tube wells/borewells, motor pumps, sprinklers, excluding drip, lining of channel, leveling of field, fencing on the farms, electrification of office building, farm machinery etc	- Do-																					
17a	Creation of Seed Infrastructure facilities (for Public Sector only) Seed Processing Facilities	<p>(100% GoI share) 1-Establishment of Seed Processing Plants. Grant-in aid is available according to modular design of 1000 MT, 2000MT, 3000MT and 5000 MT (annual capacity seed processing capacity plants wheat basis). The assistance shall be available at the following rate:</p> <table><tr><th>Items</th><th>Annual capacity (MT)</th><th>1000 MT</th><th>2000 MT</th><th>3000 MT</th><th>4000 MT</th><th>5000 MT</th></tr><tr><td>Main equipment etc.</td><td>Rs. In Lakh</td><td>27.90</td><td>32.90</td><td>47.10</td><td>56.20</td><td>62.80</td></tr><tr><td>Supporting equipment etc.</td><td>Rs. In Lakh</td><td>9.90</td><td>10.10</td><td>13.90</td><td>20.70</td><td>21.30</td></tr></table>	Items	Annual capacity (MT)	1000 MT	2000 MT	3000 MT	4000 MT	5000 MT	Main equipment etc.	Rs. In Lakh	27.90	32.90	47.10	56.20	62.80	Supporting equipment etc.	Rs. In Lakh	9.90	10.10	13.90	20.70	21.30	Sub-Mission on Seeds and Planting Materials (SMSP)
Items	Annual capacity (MT)	1000 MT	2000 MT	3000 MT	4000 MT	5000 MT																		
Main equipment etc.	Rs. In Lakh	27.90	32.90	47.10	56.20	62.80																		
Supporting equipment etc.	Rs. In Lakh	9.90	10.10	13.90	20.70	21.30																		

		<table><tr><td>Total Cost</td><td>Rs. In Lakh</td><td>37.80</td><td>43.00</td><td>61.00</td><td>76.90</td><td>84.10</td></tr></table> <p>The implementing agencies will have the flexibility to establish seed processing plant of desired capacity as assessed by them and assistance will be provided on prorata basis.</p>	Total Cost	Rs. In Lakh	37.80	43.00	61.00	76.90	84.10																			
Total Cost	Rs. In Lakh	37.80	43.00	61.00	76.90	84.10																						
17b		<p>Seed Storage Facilities The financial assistance for construction of various types of seed storage godowns including pallets/packs cover, sprayers, dusters etc. Required for safe storage of seed is available as under:</p> <table><tr><th>Particulars</th><th>Capacity (MT)</th><th>Size (sqm)</th><th>Rate (Rs/sqm)</th><th>Total Cost (Rs. in Lakh)</th></tr><tr><td>Store with AC/GI sheets</td><td>1000</td><td>700</td><td>7000</td><td>49.00</td></tr><tr><td>Ventilated Flat Roof Store</td><td>100</td><td>700</td><td>7500</td><td>52.50</td></tr><tr><td>Dehumidified Store</td><td>100</td><td>100</td><td>14000</td><td>14.00</td></tr><tr><td>Air conditioned and dehumidified Store</td><td>100</td><td>100</td><td>18000</td><td>18.00</td></tr></table>	Particulars	Capacity (MT)	Size (sqm)	Rate (Rs/sqm)	Total Cost (Rs. in Lakh)	Store with AC/GI sheets	1000	700	7000	49.00	Ventilated Flat Roof Store	100	700	7500	52.50	Dehumidified Store	100	100	14000	14.00	Air conditioned and dehumidified Store	100	100	18000	18.00	Sub-Mission on Seeds and Planting Materials (SMSP)
Particulars	Capacity (MT)	Size (sqm)	Rate (Rs/sqm)	Total Cost (Rs. in Lakh)																								
Store with AC/GI sheets	1000	700	7000	49.00																								
Ventilated Flat Roof Store	100	700	7500	52.50																								
Dehumidified Store	100	100	14000	14.00																								
Air conditioned and dehumidified Store	100	100	18000	18.00																								

D.	National Seed Reserve		
18	Seed of short and medium duration crops varieties during natural calamities and unforeseen conditions	<p>1. Cost of Seeds - 100%</p> <p>2. Maintenance cost</p> <p>I. Processing & Packing charges – Rs. 300/Qtls</p> <p>II Transportation charges – Rs. 200/Qtls</p> <p>3. Cost of seed storage infrastructure Rs. 57.74 Lakh for 10000 Qtl capacity.</p> <p>4. Assistance for purchase of machineries, plant building, receiving shed, and drying platform – Rs. 70.50 lakh for 10000 qtl capacity.</p> <p>5. Cost of material handling equipments Rs. 50 per qtls (One Time).</p> <p>6. Cost of services outsourced for fumigation, spraying, maintenance of dust free environment staking, de-staking and other operation involving labour – Rs. 10/qtls (Every Year).</p> <p>7. Cost of condemnation unfit seeds – Price differential between seed and grain of 10% quantity of targeted stock.</p> <p>8. Cost of computerization</p>	Submission on Seeder Planting Material (SMSP)

4. Assistance for Training and capacity building of Farmers

S. No.	Type of Assistance	Quantum of Assistance	Scheme
1	Training of groups of 50-150 farmers on seed production and seed technology	Rs. 15,000/- per group	Seed Village Programme (SMSP)
2	Assistance for training on seed production and seed technology for a group of 50 to 150 farmers.	Rs. 15,000 per training (i) At the time of sowing of seed crop: training on seed production technique, isolation distance, sowing practices and other agronomic practices. (ii) At the time of flower initiation stage of the crop. (iii) After harvest and at the time of seed processing	Certified seed production of oilseeds, pulses, fodder and green manure crops through Seed Village Programme, SMSP
3	Training of Farmers in recognized institutes (stipend, boarding, lodging and to & fro transportation cost would be provided to farmers).	Rs.5200/- per farmer per month	Post Harvest Technology Management
4	Farmers' training	Rs.24,000/- per training for 2 days for 30 farmers per batch (@ Rs.400/- per farmer per day).	NFSM (Oil Seed & Oil Palm)

5	Training on plant protection measures to groups of 40 farmers	i) Rs.29,200/- per Farmer Field School of NGOs/ Private Bodies ii) Rs.26,700/- in case of state govt. organizations.	Plant Protection Scheme
6	Promotion of Farmers' Associations/Groups of 15-20 farmers and tie up with Financial Institutions and Aggregators	Rs.4075/- per farmer in three installments spread over 3 years	VIUC
7	Organization of awareness programme for the farmers on the Gramin Bhandaran Yojana by National Institute of Agricultural Marketing (NIAM), Jaipur (for 3 days duration)	Rs.30,000/- programme	Gramin Bhandaran Yojana
8	Training of farmers outside the state upto 50 man-days / Block	Rs.1250/- per farmer per day which includes transportation, boarding and lodging of farmers	ATMA Scheme (NMAET), Sub schemes NHM/HMNEH under MIDH
9	Training of farmers within the State (100 man-days / block)	Rs.1000/- per farmer per day which includes transportation, boarding and lodging of farmers	ATMA Scheme (NMAET)
10	Training of farmers within the district (1000 man-days per Block)	Rs.400/- per farmer per day which includes transportation, boarding and lodging of farmers for residential training;	ATMA Scheme (NMAET), Sub schemes NHM/HMNEH under MIDH

		otherwise, Rs.250/- per farmer per day if training is not residential	
11	Organization of demonstrations (125 demonstrations per Block)	Upto Rs.4000/- per demonstration plot (0. 4 hectares)	ATMA Scheme (NMAET)
12	Farm School (Training to 25 farmers per season at six critical stages of crop).	Rs.29,414/- per Farm School	ATMA Scheme (NMAET)
13	Exposure Visit of farmers outside the state for 7 days (4 farmers per Block)	Rs.1000/- per farmer per day which includes transportation, boarding and lodging of farmers	ATMA Scheme
14	Exposure visit of farmers within the State for 5 days (32 farmers per Block)	Rs.500/- per farmer per day which includes transportation, boarding and lodging of farmers	ATMA Scheme (NMAET), Sub schemes NHM/ HMNEH under MIDH
15	Exposure Visit of farmers within the District not exceeding 3 days (100 farmers per Block)	Rs.300/- farmer/day which includes transportation, boarding and lodging of farmers	ATMA Scheme
16	a) Capacity building, skill development of farmers' groups and for other support services (for 20 groups per block) b) Seed Money to these groups as one time grant for taking up income generating activity c) Food Security Groups (2 groups / block)	Rs.5000/- per group Rs.10,000/- per group Rs.10,000/- per group	ATMA Scheme

17	Front Line Demonstrations (FLD) in selected villages by Soil Testing Laboratories	Rs.20, 000/- per demonstration	National Project on Management of Soil Health & Fertility
	Front Line Demonstration (FLD)	100% assistance from ICAR and ICRISAT with a ceiling of Rs.12,000/- per ha for groundnut, Rs.7,500/-per ha for soyabean, rapeseed, mustard,sun flower, Rs.6,000/- per ha for sesame, safflower, niger, linseed and castor and Rs.5000/- per ha . Maximum of one demonstration will be allowed to one farmer for an area of one hectare under each crop. Size of the FLD plot will be one hectare but not less than 0.4 hectare.	National Food Security Mission (Oil Seed & Oil Palm)
	(i) Rice, Wheat and Pulses	Rs. 9000/- per ha	NFSM
	(ii) Coarse Cereal/ Nutri-Cereals	Rs. 6000/- per ha	NFSM
	2. Cluster Front Line Demonstration (FLD) of Pulses through KVKs	Rs. 9000/- per ha	NFSM

18	Demonstrations of Improved Packages of Practices by states		
	(i) Rice & Wheat	Rs. 9000/- per ha	NFSM & BGREI
	(ii) Pulses	Rs. 9000/- per ha	NFSM
	(iii) Coarse Cereal/ Nutri-Cereals	Rs. 6000/- per ha	NFSM
	Cropping system based demonstrations by states only		
	(I) Rice	Rs. 15000/- per ha	NFSM & BGREI
	(ii) Wheat & Pulses	Rs. 15000/- per ha	NFSM
19	Field level Demonstration on alternative retting technologies (Jute Crop)	Rs.20,000/- per demonstration (Rs.17,000/- for inputs and Rs.3000/- for contingency)	NFSM: Commercial Crop (Jute)
20	FLD on production technologies / intercropping (Jute Crop)	Rs. 9000 per ha. (Rs. 8000 for inputs & Rs. 1000 for contingency)	NFSM: Commercial Crop (Jute)
21	Front Line Demonstration on ICM (Integrated Crop Management)	Rs.8000/- per hectare (Rs.7000/- for inputs and Rs.1000/- for contingency)	NFSM: Commercial Crop (Cotton)
22	Front Line Demonstration on Desi and ELs cotton and ELs cotton seed production	Rs. 9000 per hectare (Rs. 8000 for inputs and Rs. 1000 for contingency)	NFSM: Commercial Crop (Cotton)

23	Front line Demonstration on intercropping (0.4 ha size)	Rs. 8000 per hectare (Rs. 7000 for inputs and Rs. 1000 for contingency)	NFSM: Commercial Crop (Cotton)
24	Trials on High Density Planting System	Rs. 10,000 per ha (Rs. 9,000 for inputs and Rs. 1000 for contingency)	NFSM: Commercial Crop (Cotton)
25	Demonstration on intercropping and single bud chip technology with sugarcane	Rs. 9000 per ha. (Rs. 8000 for inputs and Rs. 1000 for contingency).	NFSM: Commercial Crop (Sugarcane)
26	Cropping system based training-A group of 30 farmers in 4 session of each training at the beginning of each Kharif and Rabi season and one each in Rice/Wheat/Pulses/ Nutri-Cereals.	Rs. 3500/- per session or Rs. 14000/-per training	NFSM & BGREI
27	Block demonstration on fields	Rs. 10,000/- per ha. for groundnut, Rs. 6000/- per ha. for Soyabean, Rs. 3000/- per ha for Rapeseed, Mustard, Sesame, Linseed & Niger and Rs. 4000/- for Sunflower	NFSM
28	Training on selection, operation and maintenance of tractors and other agricultural machines	Stipend of Rs.1200/- per farmer along with to and fro charges in ordinary class and also free lodging for user level course for the duration of one week to six weeks	Promotion and Strengthening of Agricultural Machines through Training, Testing and Demonstration

29	Training to farmers including field demonstrations; Capacity building of stakeholders /farmers through field visits on concept of Integrated Farming, Climate change adaptation, Good Agriculture Practices on soil, water and crop management.	Rs.10, 000/- per training session for 20 participants or more. Rs.20, 000/- per demonstration for a group of 50 participants or more.	RAD component of NMSA
30	Training and Demonstration on Soil Health	Training to farmers including field demonstrations; Rs. 10,000/-per training session for 20 participants or more. Rs. 20,000/- per Front Line Field Demonstration	RAD component of NMSA

5. Water Harvesting & Irrigation

Broad Activity	Sub Activity	Pattern of Assistance	Name of Scheme
Water Harvesting & Irrigation	Water Carrying Pipes	Rs. 50/- per meter or 50% of the cost, whichever is less Rs 35 per meter PVC pipe or 50% of the cost whichever is less with maximum limit of Rs. 15000 of the cost	NFSM

	<p>Plastic/RCC based water harvesting structure/ farm pond/construction of community tank (100 meter x 100 meter x 3 meter) For smaller size ponds/tanks, cost will be admissible on pro rata basis, depending upon command area</p>	<p>Rs. 20 lakhs per unit in plains; and</p> <p>Rs. 20 lakhs per unit in hilly areas with 500 micron plastic lining/ RCC lining, for 10-hectare command area</p>	<p>NHM/HMNEH/ NMSA</p> <p>Sub schemes under MIDH</p>
	<p>Water Storage in Farm Pond/ Dug well (Measuring 20 meter x 20 meter x 3 meter) by individual.</p> <p>For smaller size ponds/dug wells, cost will be admissible on pro rata basis</p>	<p>50% of cost and limited to Rs. 0.75 lakhs per beneficiary for plains &</p> <p>Rs. 0.90 lakhs / beneficiary for hilly areas with 300 micron plastic lining/RCC lining, for 2-hectare command area. In case of non-lined ponds 30%, less assistance will be provided.</p>	<p>NHM/HMNEH/ NMSA</p> <p>Sub schemes under MIDH</p>
	<p>(a) Construction of new Farm Ponds with lining to reduce the percolation losses</p> <p>(b) Water Harvesting Structures/ponds</p>	<p>50% of the cost limited to Rs 20000 per ha with maximum limit of 2 ha per beneficiary.</p> <p>50% of the cost limited to Rs. 75,000/- for plains and Rs. 90,000/- for hilly areas including lining</p>	<p>NMSA/ MIDH</p>

	Bore Well	50% of the cost limited to Rs. 25,000/- per unit	NMSA
	Pump Set up to 10 HP	Rs. 10,000/- per pump set or 50% of the cost whichever is less.	NFSM
	Water Harvesting System for individuals	50% of cost (Construction cost Rs. 125/- per cu m for plain / Rs. 150/- per cu m for hilly areas) limited to Rs. 75,000/-, for plain areas and Rs. 90,000/- for hilly areas including lining. For smaller size of the ponds/dug wells, cost admissible on pro rata basis. Cost for non-lined ponds/tanks will be 30% less.	NMSA
	Lining of Tanks/ Ponds constructed under MNREGA/ WSDP etc.	50% cost of plastic/ RCC lining limited to Rs. 25,000/- per pond/tank/well.	NMSA
	Water Harvesting System for communities: Construction of Community tanks / on-farm ponds/check dams/reservoirs with use of plastic/RCC lining on public land.	100% of the cost limited to Rs. 20 lakhs/ unit in plain areas, Rs. 25 lakhs/unit in hilly areas, for 10 ha of command area.	NMSA

		For any other smaller size on pro rata basis depending upon the command areas. Cost for non-lined ponds/tanks will be 30% less.	
	Construction of Tube Wells / Bore Wells (Shallow/ Medium)	50% of the total cost of installation limited to Rs. 25,000/- per unit.	NMSA
	Restoration/ Renovation of small tanks	50% of the cost of renovation limited to Rs. 15,000/- per unit	NMSA
	Pipe/pre-cast Distribution System	50% of the cost of system limited to Rs. 10,000/- per ha with assistance up to a maximum of 4 ha per beneficiary or group.	NMSA
	Water lifting Devices (Electric, Diesel, Wind/ Solar)	50% of the cost of installation limited to Rs. 15,000/- per electric/diesel unit and Rs. 50,000/- per solar/wind unit.	NMSA



Union Territory of Jammu and Kashmir

Horticulture Department



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Assistance under Mission for Integrated Development of Horticulture (MIDH)

S. No.	Type of Assistance	Rate of Assistance	Scheme / Component
1	Plantation Infrastructure and Development		
(i)	Hi-Tech Large Nursery, Public Sector (4 Ha)	100.00 (Lac)	MIDH
(ii)	Hi-Tech large Nursery, Private Sector (4 Ha)	40.00 (Lac)	
(iii)	Small Nursery Public Sector (1 Ha)	15.00 (Lac)	
(iv)	Small Nursery Private Sector (1 Ha)	7.50 (Lac)	
2	Area Expansion		
2.1	Niche Crops		
(i)	Aonla	0.180 (Lac)/Ha	MIDH
(ii)	Jamun	0.180 (Lac)/Ha	
(iii)	Bael	0.180 (Lac)/Ha	
(iv)	Phalsa	0.180 (Lac)/Ha	
2.2	Normal Spacing Fruit Plantation		
(i)	Without Integration 60:20:20	0.180 (Lac)/Ha	MIDH
(ii)	Incentives 1st year	0.060 (Lac)/Ha	
(iii)	Incentives 2nd year	0.060 (Lac)/Ha	
2.3	Rejuvenation / Replacement of Senile Plantation /Canopy Management	0.20 (Lac)/Ha	MIDH

3	Creation of Water Sources		
	Water Harvesting System for Storage of Water in 20x20x3 m Pond/ Tubewell/ Dugwell @100/ cum / (Hilly areas)	0.90 (Lac) per Structure	MIDH
4	Protected Cultivation		
4.1	Naturally Ventilated System		
(i)	Tubular Structure	- 50 % cost for a max area 4000 sq.m / beneficiary -Hilly area -0.006095 (Lac) per sq. meter	MIDH
(ii)	Plastic mulching	- 50% of the total cost limited to 2 ha / beneficiary - 0.184 (Lac) per Ha	
4.2	Shade Net House		
(i)	Tubular Structure	- 50 % cost for a max area 4000 sq.m / beneficiary Hilly area - 0.00408 (Lac) per sq. meter	MIDH
(ii)	Birds /Anti hail nets of the total cost limited to 5000 sq.m / beneficiary)	0.000175 (lac) per sq. meter	
5	Promotion of Integrated Nutrient management (INM) Integrated Pest management (IPM)		
	Promotion of INM/IPM	- 30% of cost subject to max . of Rs 1200 / ha limited to 4 ha / beneficiary - 0.0112 (Lac) per ha	MIDH

6	Organic Farming		
(i)	Vermi Compost unit	0.50 (Lac) per unit	MIDH
(ii)	HDPE Vermi Beds	0.08 (Lac) per unit	
7	Pollination support through Bee Keeping		
(i)	Honey Bee Colony	0.008 (lac) per colony	MIDH
(ii)	Bee Hives	0.008 (lac) per Hive	
8	Horticulture Mechanization		
(i)	Tractor upto PTO 20HP	1.00 (lac) per tractor	MIDH
(ii)	Power tiller below 8 Bhp	0.50 (lac) per tiller	
(iii)	Power tiller above 8 Bhp	0.75 (lac) per tiller	
9	Integrated post Harvest Management		
(i)	Pack house (30'X20')	2.00 (lac) per structure	MIDH
(ii)	Preservation unit (low cost)	1.00 (lac) per structure	
10	Assistance under Horticulture Activities		
1	Promotion of high density Plantation for a minimum of 4 kanal area	0.50 lac / Ha or @ 2500/ kanal on pro rata basis	CAPEX
2	Promotion of Strawberry Cultivation	RS 0.13 (lac) / kanal	
3	Promotion of Aloe vera cultivation	0.75 lac / Ha	



Union Territory of Jammu and Kashmir

Animal Husbandry Department



**DIRECTORATE OF ANIMAL HUSBANDRY,
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Integrated Dairy Development Scheme:

S. No.	Component with minimum capacity	Pattern of Assistance	Eligibility of Beneficiary	Scheme / Component
1	Establishment of Dairy unit (5 cows/buffaloes as one dairy unit)	50% subsidy with a ceiling of ₹1.75 Lac per dairy unit (5 dairy animals) upto four dairy units (20 Cows). Beneficiaries who intend to induct 5 to 10 dairy units (25 to 50 animals) or women entrepreneurs of SC/ST beneficiaries shall have a maximum subsidy ceiling of 2.00 Lakh per dairy unit.	Milk Federations/ co-operative/ SHG's/FPO's/ Individual beneficiary or a group of individuals who intend to start a new dairy farm.	Under Integrated Dairy Development Scheme (CAPEX)
1.1	Transportation Subsidy for transporting the dairy animals from Lakhanpur to any destination in UT of J&K	50% subsidy with a maximum ceiling of 1000 per dairy animal.	Beneficiaries who opt for component 1 However, the incentive shall be provided on production of freight bills.	Under Integrated Dairy Development Scheme (CAPEX)
2	Establishment of Milk collection/ chilling/ Processing unit			
2.1	Bulk Milk cooling Unit (250 L to 2000 Litre)	50% subsidy with a maximum ceiling of 5.00 Lakh	Individual beneficiary or a group of individuals who shall own a milk processing facility or should be linked to such facility or shall own at 10 cows/ buffalo dairy farm.	Under Integrated Dairy Development Scheme (CAPEX)

			Milk federations/ Milk companies/ Farmers producer organization/ Milk SHG's can avail benefit for 1 to 3 BMCs with a maximum subsidy ceiling of ₹ 15.00 Lakh (₹ 5 Lakh for each BMC), however the BMCs should be installed at 2 different locations/ Milk shed areas.	
2.2	Automatic Milk Collection unit along with facility for tracing all milk adulterants. (to be installed along with BMC of atleast 1000 litre capacity	50% subsidy with a maximum ceiling of ₹ 1.50 Lakh	Individual beneficiary or a group of individuals who are owning or have opted for a requisite capacity BMC under this scheme. Milk Federation/ Milk Companies/ Farmers Producer organization/ Milk SHG's can avail benefit of 1 to 3 AMCU's with a maximum subsidy ceiling of ₹ 4.5 Lakh (₹ 1.5 Lakh for each AMCU), however the AMCU's should be installed along with BMC's at 3 different locations/ Milk shed areas.	Under Integrated Dairy Development Scheme (CAPEX)
2.3	Paneer making machine 120 liters per hour/ Khoya making Machine 100 litre boiling and 20 Kg Khoya per hour/ cream separator 300 litres per hour/ Dahi making machine 500 liters per hour/ Ice cream making Machine (20 litre capacity/ Butter & Ghee Making 200 litre capacity	50% subsidy with a maximum ceiling of ₹ 3.5 Lakh	Milk Federation/ Co-operative / SHG's/FPO's, any individual or a group of individual can avail this benefit.	Under Integrated Dairy Development Scheme (CAPEX)

2.4	Cheese Production units of different capacities for production of mozzarella cheese, vats for milk treatment, milk coagulation, Curd slicing cooking-strengthen and moulding of any type of pasta filate cheese (Mozzarella, fior di latte, pizza cheese etc.), Kaladi Cheese making/ packaging and Branding)	50% subsidy with a maximum ceiling of ₹ 3.50 Lakh	Milk Federation/ Co-operative / SHG's/FPO's, any individual or a group of individual can avail this benefit.	Under Integrated Dairy Development Scheme (CAPEX)
2.5	Milking machine, fully automatic / semiautomatic, single bucket/ double bucket/ three buckets/ movable/ fixed pipeline	50% subsidy with maximum permissible capital subsidy of ₹ 0.80 Lakh	Any individual or a group of individual shall own at least 5 dairy cows/ buffaloes.	Under Integrated Dairy Development Scheme (CAPEX)
2.6	Milking Parlor-minimum 4 points swing over dairy parlor	50% subsidy with a maximum ceiling of ₹ 5.00 Lakh	Any individual or a group of individual/ dairy farms with at least 10 dairy cows/ buffaloes.	Under Integrated Dairy Development Scheme (CAPEX)
3 Establishment of Market Infrastructure:				
3.1	Milk ATM Machine (Vending Machine) (Dispensing capacity of 250 ml, 500 ml, 1000 ml and 2000 ml. Milk bucket size upto 500 litre) temperature regulation 3 to 4 0C fixed or mountable on vehicle.	50% subsidy with a maximum ceiling of ₹ 5.00 Lakh	Milk Federation/ Co-operative / Self help Group/ FPO or any individual/ group of individual owing a milk processing facility/ chilling facility or linked to such facilities .	Under Integrated Dairy Development Scheme (CAPEX)
3.2	DG set minimum power output 3.5 KVA	50% subsidy with a maximum ceiling of ₹ 1.50 Lakh	Milk Federation/ Co-operative / Self help Group/ FPO or any individual/ group of individual owing a milk/ milk product processing facility/ chilling facility/ dairy farm/ Milk ATM.	Under Integrated Dairy Development Scheme (CAPEX)

4	Establishment of Milk/ Milk Product Transportation System:			
4.1	Purchase of Refrigerated Vans	50% subsidy; with a maximum ceiling of ₹ 4.00 Lakh	Milk Federation/ Co-operative / SHG's/ FPO's, any individual beneficiary or a group of beneficiaries shall own at least a milk processing facility or BMC or milk outlet or 10 cow/ buffalo dairy farm or should be linked to milk processing facility.	Under Integrated Dairy Development Scheme (CAPEX)
4.2	Purchase of milk van	50% subsidy; with a maximum ceiling of ₹. 2.00 Lakh	Milk Federation/ Co-operative / SHG's/ FPO's, individual beneficiary or a group of beneficiaries shall own at least a milk processing facility or BMC or milk outlet or 5 cow/ buffalo dairy farm.	Under Integrated Dairy Development Scheme (CAPEX)
4.3	Support for transportation of processed milk products through Air transpiration from Srinagar/ Jammu Airport to any destination in the country	50% subsidy on Airway Bill with a maximum ceiling of ₹. 10.00 per Kg of milk product.	Any individual or group of individual/ milk Cooperative/ FPO's/ SHG's/ Milk companies who intend to export their milk products outside UT of J&K through Air transport.	Under Integrated Dairy Development Scheme (CAPEX)

5	Environment Management of Dairy Farms			
5.1	Dairy Effluent/ Dairy Sewage Treatment Plant	i) 50% subsidy with a maximum ceiling of ₹ 1.50 Lakh for 3-5 KLD Capacity. ii) 50% subsidy with a maximum ceiling of ₹ 2.00 Lakh for 5-10 KLD Capacity. iii) 50% subsidy with a maximum ceiling of ₹ 3.00 Lakh for > 10 KLD Capacity.	New or existing dairy farmer owing more than 5 cows or cluster of dairy farms/ <i>Gaushalas</i> .	Under Integrated Dairy Development Scheme (CAPEX)
5.2	Biogas plant of different capacities along with accessories	50% subsidy with a maximum ceiling of ₹ 2.00 Lakh	New/ existing dairy farmers/ <i>Gaushalas</i> .	Under Integrated Dairy Development Scheme (CAPEX)
5.3	Cow dung dewatering system & Cow Dung drying/ log making machine	50% subsidy with a maximum ceiling of ₹ 0.80 Lakh	New/ existing dairy farmers/ <i>Gaushalas</i> .	Under Integrated Dairy Development Scheme (CAPEX)

Feed & Fodder Development Scheme:

S. No.	Component with minimum capacity	Pattern of Assistance	Eligibility of Beneficiary	Scheme / Component
1	Establishment of Commercial Cattle Feed Mill/ Plant			
1.1	Pellet/mesh Feed Plant, 1-2 ton / hour capacity	50% subsidy with a ceiling of max. subsidy of ₹ 17.50 lakh	Any individual / group of individual /Milk Federation Cooperative / SHGs FPOs	Feed and Fodder Development Scheme under CAPEX
1.2	Pellet/mesh Feed Plant, 3-5 ton / hour capacity	50% subsidy with a ceiling of max. subsidy of ₹ 25.00 lakh	Any individual / group of individual /Milk Federation Cooperative / SHGs FPOs	Feed and Fodder Development Scheme under CAPEX
1.3	Any of the major equipment of the Feed plant like Hammer mill/ Grinder, Mixer, Conditioner pellet mill, Cooler, Screener, Elevator, Feeder Conveyor (1-2 ton capacity)	50% subsidy on any of the equipment or maximum subsidy ceiling of ₹ 17.50 lakh for multiple equipments.	Any individual / group of individual /Milk Federation Cooperative / SHGs FPOs	Feed and Fodder Development Scheme under CAPEX
1.4	Any of the major equipment of the Feed plant like Hammer mill/ Grinder, Mixer, Conditioner pellet mill, Cooler, Screener, Elevator, Feeder Conveyor (3-5 ton capacity)	50% subsidy on any of the equipment or maximum subsidy ceiling of ₹ 25.00 lakh for multiple equipments	Any individual / group of individual /Milk Federation Cooperative / SHGs FPOs	Feed and Fodder Development Scheme under CAPEX

2	Establishment of Nano/ Small Cattle Feed Mill/Plant by a Dairy farmer			
2.1	Nano/Small Mesh Plant including Grinder Mixer and Conveyor 100-200kg / hour capacity	50% subsidy with a ceiling of ₹ 2 lac on unit or any of the equipment	Any individual / Group of individual / Dairy farmer / Milk Federation Cooperative / SHGs FPOs	Feed and Fodder Development Scheme under CAPEX
3	Infrastructural Support			
3.1	DG set Minimum Power Output of 5 KVA	50% subsidy with max Ceiling of ₹ 1.5 Lac	Beneficiaries who avail support from all components of 1 & 2 above and 4 below are eligible	Feed and Fodder Development Scheme under CAPEX
4	Fodder Development			
S. No.	Component with minimum capacity	Pattern of Assistance	Eligibility of Beneficiary	
4.1	Silage Bailing & packaging Unit electric or diesel operated with minimum production capacity of 4 tons per hour	50% Subsidy with a maximum ceiling of ₹ 5.00 lakh	Any individual / Group of individual / Dairy farmer with a minimum farm size of 5 cows or buffaloes/ milk federation/ Cooperative / SHGs/ FPOs can avail the benefit	
4.2	TMR Tractor Fodder Block Making machine	50% Subsidy with a maximum ceiling of ₹ 7.00 lakh	Any individual or Group of Individuals/ FPOs/ SHGs / Cooperative	

4.3	Mini Tractor 15 HP along with poughing equipment	50% Subsidy with a maximum ceiling of ₹ 2.50 lakh	Any Individual farmer or a group of farmer with a minimum farm size of 5 cows or 10 kanals of cultivable land / orchards land suitable for fodder development / beneficiary who seeks benefit under components (a) of Annexure b. can also avail
4.4	Self propelled diesel operated fodder harvesting/ Reaper Machine or single row harvester which can be fitted with the tractor	50% Subsidy with a maximum ceiling of ₹ 2.00 lakh	Any individual farmer / Group of farmers with a minimum farm size of 5 cows or 10 kanals of cultivable land / suitable for fodder development.
4.5	Chaff Cutters Electric or diesel operated with minimum 2 HP motors	50% Subsidy with a maximum ceiling of ₹ 0.25 lakh	Any individual Dairy farmer with a minimum farm size of 2 cows
4.6	Creation of instructure / Establishment of Hydroponic fodder unit (Automatic / semi automatic / manual) capacity 50- 600 kg day	50% Subsidy with a maximum subsidy ceiling of ₹ 4.00 lakh	Any individual / Group of individual/ Milk Federation Cooperative / SHGs /FPOs
4.7	Establishment of an Azolla Fodder plot @ ₹ 2000 per 2.5x 1.25 sq mt plot size. The benefit shall be provided for 10 plots to maximum 100 plots	50% Subsidy with a ceiling of ₹ 1000 per plot	Any individual / Group of individual Dairy farmers having atleast 2 dairy animals

Promotion of Poultry Under Integrated Poultry Development Program

S. No.	Component with minimum capacity	Pattern of Assistance	Eligibility of Beneficiary	Scheme
1	Establishment of new commercial broiler farm 1000 chick capacity/ 2500 chick capacity/ 5000 chick capacity/ 10000 chick capacity			
(i)	Cost of Day old Chicks starting a new commercial Broiler poultry farm with rearing capacity of 1000 chicks, 2500 chicks, 5000 chicks and 10000 chicks.	100 % incentive for 1st crop with a maximum cost ceiling of ₹ 25 Per chick. 50% subsidy for 2nd crop with maximum cost ceiling of ₹ 12.50 Per chick and no subsidy or any incentive shall be given from 3rd crop onwards	Any individual or group of individuals/ SHG's/ Cooperative/ FPO who intend to start a New Commercial Poultry Farm are eligible. The beneficiary shall obtain Prior NOC from Pollution Control Board as may be applicable and shall register himself with Animal Husbandry Department Jammu / Kashmir.	Integrated Poultry Development Program under CAPEX
2	Subsidy component for poultry insurance-commercial broilers	50% subsidy on premium with a maximum ceiling of ₹ 1.00 per DOC. Minimum unit size of 500 broiler birds	New or existing poultry farmer registered with Animal Husbandry Department Jammu/ Kashmir	Integrated Poultry Development Program under CAPEX
3	Poultry dressing and processing unit, along-with accessory machinery	50% subsidy with max. ceiling of ₹ 0.50 lakh	Any individual or group individuals/ SHG's/Cooperative/ FPO/ Poultry Farmer/ Poultry retail unit	Integrated Poultry Development Program under CAPEX

	i) Retail dressing type (500 birds per day) (SS Sink Table with min 8 killing cones, water mixer tap: Hot water scalding 150 L; Feather Plucker; Work and evisceration table, 4'x2'x2.5' knives; 02 No. SS trolleys with crates; etc)			
	ii) Mini dressing type (1 000-2000 per day) (SS double Sink Table with min. 12 killing cones, water mixer tap; Hot water scalding 200L: Feather plucker, Work and evisceration table, 4'x2'x2.5': Portion cutter machine; vacuum Packing machine' 04 No. SS trolleys with Plastic crates etc.)	50% subsidy with max. ceiling of ₹ 2.00 lakh	Any individual or group of individuals SHG's/Cooperative / FPOI Poultry Farmer/ Poultry retail unit	Integrated Poultry Development Program under CAPEX
	iii) Fully automatic Conveyorized Dressing Plant (>2000 per daY) (Overhead automatic conveyorized shackles, Hot water scalding 200L, Feather Plucker;	50% subsidy with max. ceiling of ₹ 2.00 lakh	Any individual or group of individuals SHG's/ Cooperative /FPOI Poultry Farmer/ Poultry retail unit	Integrated Poultry Development Program under CAPEX

	Work and evisceration table, 4'x2'x2-5'-, Portion cutter machine: vacuum packing machine, 08 No. SS trolleys with plastic crates, spiral screw chiller, drip drum with water tray etc)			
	<p>iv) Accessory machinery</p> <p>Servo stabilizer: Capacity: 10 KVA; Number of phases: single; Input voltage: 90- 300V, Automatic high voltage cut-off Air cooled digital micro control systems, Power supply: AC, Fully automatic</p> <p>D. G Set: Output type: Single Phase AC type; Silent/ sound Proof; Frequency-50 Hz; Voltage-230-415V; Cooling system-air cooling; Output - 10 HP (7.3kW)</p> <p>Cold Storage facilities: Walk-in freezers - SS Blast freezer</p>	50% subsidy with max. ceiling of ₹ 1.50 lakh	Beneficiaries who have opted for 'i' to 'iii' of S-No. 3 can avail benefits of component 'iv'	Integrated Poultry Development Program under CAPEX

	and chiller, double chamber; Voltage- 220-480 V; Frequency-50- 60 Hz; Temperature- -20 Celsius +4 Celsius; Semiautomatic; Dimensions- 12'x8'x8'			
4	Mobile poultry processing cum dressing unit (MPPD) assembled on vehicle <ul style="list-style-type: none"> · 05 poultry crates to handle live birds · Scalding tank/ de-feathering tank optional · A stainless steel processing table with tap and sink and 05 poultry kill/ bleeding cones to ensure proper bleeding with attachments of effluent water tank. · Chilling tanks, Water tank 300 L · Solar geyser for hot water facility 	50% subsidy with max. ceiling of ₹ 5.00 lakh	Any individual or group of individuals SHG's/ Cooperative / FPO/ Poultry Farmer/ Poultry retail unit	Integrated Poultry Development Program under CAPEX
5	Poultry rendering unit (500-1000 birds per batch 4 hrs) Chicken rendering Batch cooker Pre breaker, basket centrifuge for tallow separation	50% subsidy with max. ceiling of ₹ 2.00 lakh	Any individual or group of individuals SHG's/ Cooperative / FPOI Poultry Farmer/Poultry retail unit	Integrated Poultry Development Program under CAPEX

6	Transport Vehicle caged for transportation of poultry birds	50% subsidy with max. ceiling of ₹ 2.00 lakh	New and existing commercial Poultry farmers registered with Animal Husbandry Department Any individual or group of individuals SHG's/Cooperative / FPOI Poultry Farmer/Poultry retail unit	Integrated Poultry Development Program under CAPEX
7	Equipments for commercial broiler poultry farms with rearing capacity of 1000, 2500. 5000 chicks or more in a single crop. High pressure washer: Working Pressure Range 2600-2700 psi; Operating Pressure - 2650 psi, Engine Size-200cc Electric fumigator: Stainless steel automatic electric type (Feeders, Drinkers, Saw dust bukharis, high pressure washers. Electric fumigators	50% subsidy with maximum ceiling as indicated in Eligibility column	New and existing commercial Broiler farmers with 1000 chick capacity shall have a maximum subsidy ceiling of ₹ 5,000.00, 2500 chick capacity shall have maximum ceiling of ₹ 15,000.00 and 5000 or more chick capacity farms shall have maximum ceiling of ₹ 30000.00	Integrated Poultry Development Program under CAPEX
8	Mini hatchers/ incubators Capacity 200-5000 eggs	50% subsidy with max. ceiling of ₹ 0.10 lakh	Any individual or group of individuals who are propagating or intend to propagate exotic/ indigenous varieties of egg laying / dual purpose poultry-.	Integrated Poultry Development Program under CAPEX



Union Territory of Jammu and Kashmir

Sheep Husbandry Department



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Cost Norms and Pattern of Assistance for Promotion of Integrated Sheep Husbandry

S. No.	Type of Assistance	Criteria for Assistance/ Maximum Limit	Eligibility of Beneficiary	Scheme / Component
1	Integrated Sheep Development Scheme			
1	Establishment of Sheep/ Goat Unit of 25 Eves/ Does on Participatory Mode	<p>i) Livestock initially supplied 100% free of cost</p> <p>ii) Retrieval of equivalent livestock from female progeny in phased manner from 3rd year.</p> <p>ii) Free insurance of livestock provided for 1st year. From 2nd year onwards the insurance premium be borne by the beneficiary which is compulsory. Cost of 10 Eves/ Does @ ₹ 8000/ each (including insurance premium for the first year) @ ₹ 2 lac. Display Board 3x2' & misc. expenditure @ 5000 Total ₹ 205000/</p>	Any individual/ group of individuals/ self help group/ cooperative society/ farmer producer organization. (Preference shall be given to 20% beneficiaries from SC/ST Community and 10% women farmers)	Integrated Sheep Development Scheme under RKVY

2	Assistance for establishment of Sheep/ Goat Unit of 25 Eves/ Does under subsidy.	50% of the cost of unit as subsidy with a ceiling of 1.0 lac whichever is less per unit (25 Sheep/ Goat). Maximum subsidy ceiling of ₹ 8.00 lac for 200 Sheep/Goat	Any individual/ group of individuals/ self help group/ cooperative society/ farmer producer organization. (Preference shall be given to 20% beneficiaries from SC/ST Community and 10% women farmers)	Integrated Sheep Development Scheme under RKVY
3	Procurement of Shearing units (Comprising of one shearing machines, one Generator set and Accessories/ Spares)	50% of the total unit cost as total eligible subsidy with a ceiling of 75000/ unit whichever is less	Any individual (trained in MSS or intending to undergo training in MSS)	Integrated Sheep Development Scheme under RKVY
2	Tribal Sub-Plan Scheme			
1	Establishment of mini Sheep/ Goat unit of 10 Eves/ Does plus 01 ram/ Buck	i) Livestock initially supplied 100% free of cost ii) Retrieval of equivalent no. of female progeny in phased manner from 3rd year onwards. Retrieved livestock shall be utilised for establishment of fresh units Cost of 10	Only for ST beneficiary. Preference shall be given to migratory families as existing in the survey and women. Unemployed youth and victims of Covid-19 who have lost their lone bread earner shall be given preference	Under Tribal sub Plan CAPEX

		<p>Eves/ Does @ ₹ 8000/ animal = 8000 and 01 breedable Ram @ ₹ 12000/ animal & insurance of animals along with Metallic Display Board and transport charges @ ₹ 8000/ unit. Total cost of the Livestock Unit= ₹ 1.00 lac</p>		
3	Rashtriya Krishi Vikas Yojna (RKVY):			
1	Establishment of Sheep/ Goat unit of 10 Eves/ Does on retrieval mode from already established units	<p>i) Livestock initially supplied 100% free of cost</p> <p>ii) Retrieval of equivalent no. of female progeny in phased manner from 3rd year onwards. Retrieved livestock shall be utilised for establishment of fresh units</p>	Any individual can avail the benefit of this scheme.	Under Tribal sub Plan CAPEX



Union Territory of Jammu and Kashmir

Department of Floriculture, Gardens & Parks



DIRECTORATE OF FLORICULTURE, GARDENS & PARKS

24 C/ C, GANDHI NAGAR, JAMMU

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Rate of Assistance under different components of various Centrally Sponsored Schemes in respect of Department of Floriculture, Parks & Gardens, Jammu.

S. No.	Component	Pattern of Assistance	Scheme
1	Area Expansion		
(i)	Flowers (for a maximum of 2 ha per Beneficiary Cut Flower	50% of the cost i.e Rs.50,000 per hac. Rs. 2500 per kanal	MIDH, RKVY & CAPEX
(ii)	Loose flower (small and marginal farmers) (Desigutti)	50% of the cost i.e Rs.20,000 per hac. Rs. 1000/- per kanal	MIDH, RKVY & CAPEX
2	Aromatic Plants		
(i)	Lavender	50% of the cost i.e Rs.50,000 per hac. Rs. 2500/- per kanal	MIDH, RKVY & CAPEX
(ii)	Other Aromatic Plants (Lemon Grass)	50% of the cost i.e Rs.20,000 per hac. Rs. 1000/- per kanal	MIDH, RKVY & CAPEX
3	Infrastructure & Assets		
(i)	Creation of Water Resources:-Water harvesting system for individuals for storage of water in 20m.20m. 3m pond/tube wells/ dug wells.	50% of the cost i.e Rs.90.000/-Per Unit Total cost Rs.L.80 lacs =0.90 lac	MIDH, RKVY & CAPEX
4	Organic farming		
(i)	Vermi-Compost unit permanent structure size of (30'x8'x2.5').	Rs.50000/unit for permanent structure (50% of the cost) Total cost Rs.i-.00 lacs = 0.50 lac	MIDH, RKVY & CAPEX

5	Naturally ventilated system		
(i)	Tubular structure (50% cost for a maximum area of 4000 Sq.m per beneficiary)	50% of the cost i.e Rs.609.52 per Sq.m Total cost of Rs.24.38 lacs Subsidy = Rs.12.19 lacs	MIDH, RKVY & CAPEX
(ii)	Cost of planting material of high value flowers for poly house. (Private Sector)	Rs.305 per Sq.m i.e 50% of the cost Total cost of Rs.12.20 lacs Subsidy = Rs.6.10 lacs	MIDH, RKVY & CAPEX
6	Human Resource Development (HRD)		
(i)	Training of Farmers Within UT	Rs.1000/day per farmer	MIDH, RKVY & CAPEX
(ii)	Training of Farmers Outside UT	100% of the cost	MIDH, RKVY & CAPEX
7	Seminar, Conferences, Workshop, Exhibitions, Kisan Mela, Horticulture shows, Honey Festivals etc.		
(i)	Event UT Level	100 % assistance, Rs.3.00 lakh per event	MIDH, RKVY & CAPEX
(ii)	Event District Level	100 % assistance, Rs.2.00 lakh per event	MIDH, RKVY & CAPEX
8	Training of farmers		
(i)	Training Outside UT	Rs.1250/day per farmer	ATMA/ PMKSY
(ii)	Training Within UT	Rs. 1000/ day per farmer	ATMA/ PMKSY
(iii)	Training Within District	Rs. 250/ day per farmer	ATMA/ PMKSY

9	Exposure Visits of Farmers.		
(i)	Training Outside UT	Rs. 1000/ day per farmer	ATMA/ PMKSY
(ii)	Training Within UT	Rs. 500/ day per farmer	ATMA/ PMKSY
(iii)	Training Within District	Rs. 300/ day per farmer	ATMA/ PMKSY
10	Machinery & Equipment		
(i)	Drip Irrigation	1.2m x 0.5m Per Hac Rs 0.87170	ATMA/ PMKSY
(ii)	Pump Sets Water lifting devices	50 % of the cost subject to max Rs 0.10 lacs per unit	ATMA/ PMKSY
(iii)	Diesel / Electric Pump Sets Unit Water lifting devices	50 % of the cost subject to max Rs 0.15 lacs per unit	ATMA/ PMKSY



Union Territory of Jammu and Kashmir

Department of Fisheries



DIRECTORATE OF FISHERIES

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Beneficiary Oriented Schemes of the Fisheries Department

1. For Beneficiary Oriented Projects/Schemes

S. No.	Category	Government Assistance	Beneficiary Share	Total
01	General Category	40%	60%	100%
02	ST/SC category / Women	60%	40%	100%

II. Admissibility of Central Financial Assistance

S. No.	Component	Unit cost	Brief Terms & Conditions
1	Construction of new Carp pond including civil work & water supply	As per actual with a ceiling of Rs.10.0 lakh per hectare	<ul style="list-style-type: none"> ➤ The beneficiaries shall have to provide documentary evidence of the availability of requisite land free from all encumbrances. No funds shall be provided for land ➤ The constructed pond shall have the minimum depth of 1.5 mtrs ➤ Perennial Source of water
2	Input Cost for new Carp Ponds (for 1st year only)	As per actual with a ceiling of Rs.4.00 lakh per hectare	<ul style="list-style-type: none"> ➤ The beneficiaries shall have to provide documentary evidence on ownership of existing ponds
3	Construction of Trout Raceway of 50 cu.m	As per actual with a ceiling of Rs.3.00 lakh per unit	<ul style="list-style-type: none"> ➤ The beneficiaries shall have to provide documentary evidence of the availability of requisite land free from all encumbrances. no funds shall be provided for land

			➤ Perennial source of crystal clear, cold water
4	Input Cost for Trout Raceway (for 1st year only)	As per actual with a ceiling of Rs.2.50 lakh per unit	➤ The beneficiaries shall have to provide documentary evidence on ownership of existing ponds
5	Establishment of Trout Fish Hatcheries with minimum capacity of 10 lakh fry/ Year or 15 lakh Eyed ova of trout/ year in a minimum area of 0.10 Ha (1000 sqm).	As per actual cost with a ceiling of Rs. 50.00 Lakh per unit	<p>➤ Beneficiary shall provide documentary evidence of availability of requisite land.</p> <p>➤ The Beneficiary may also import eyed ova for hatching as per requirement and rear the hatchlings up to fry/fingerlings to facilitate continuous supply of Trout seed throughout the year.</p> <p>➤ The Trout hatchery shall include brood stock raceway, nursery raceway/tank, feeding tank, water channel & electric supply, required infrastructure and other facilities.</p> <p>➤ Beneficiary shall ensure supply of seed produced from the Government assisted hatcheries to farmers at affordable /reasonable price.</p> <p>➤ Post construction operation, management and maintenance of the hatcheries shall be carried out in a satisfactory manner by the beneficiaries at their own cost.</p>

6	Establishment of Biofloc (7 tanks of 4m dia and 1.5 high)	As per actual cost with a ceiling of Rs. 7.50 Lakh per unit	<p>➤ Beneficiaries shall submit Detailed Project Report (DPR) with justification, capital cost, recurring cost involved, source of funds for meeting the beneficiary contribution including bank consent for providing loan to meet the beneficiary share, undertaking of beneficiary to the effect that no other governmental assistance is availed for the proposed project, anticipated direct & indirect employment generation to local population, enhancement of fish production and specific time lines for implementation of project etc.</p> <p>➤ Water source like canal, river, spring subsurface/ground water from open well, tube well, ground water etc. may be used for RAS.</p> <p>➤ Beneficiaries shall provide documentary evidence of availability of requisite land</p> <p>➤ Post construction operation, management and maintenance of the RAS shall be carried out in a satisfactory manner by the beneficiaries at their own costs.</p>
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			<p>➤ The procurement of fish seed, feed and the market for the produce will be sole responsibility of the beneficiary. In case of Exotic Fish Species, permission from Govt. is mandatory).</p>
7	Establishment of Medium RAS for cold water fisheries (with 10 tanks of minimum 50 m ³ /tank capacity and fish production capacity of 10 tonne/crop)	As per actual cost with a ceiling of Rs. 50.00 Lakh per unit	<p>➤ Beneficiaries shall submit Details Project Report (DPR) with justification, technical-economical details, species to be produced, capital cost, recurring cost involved, source of funds for meeting the beneficiary contribution including bank consent for providing loan, undertaking of beneficiary to the effect that no other governmental assistance is availed for the proposed project, anticipated direct & indirect employment generation to local population, enhancement of fish production and specific time lines for implementation of project etc.</p> <p>➤ Any surface water source like canal, river, spring subsurface/ground water from open well, tube well, ground water etc. may be used for RAS.</p>

			<p>➤ Beneficiaries shall provide documentary evidence of availability of requisite land (either own/registered lease).</p> <p>➤ Post construction operation, management and maintenance of the RAS shall be carried out in a satisfactory manner by the beneficiaries at their own costs.</p> <p>➤ Infrastructure created should have essential requirements for RAS including water treatment units.</p> <p>➤ The procurement of Fish seed, Feed and the market for the produce will be sole responsibility of the beneficiary.</p> <p>➤ The Governmental financial assistance is restricted to 1 unit of RAS (1 Unit=10 tanks) for individual beneficiary and two units for groups such SHGs/Co-operatives/ JLGs etc.</p> <p>➤ The RAS units include essential components such as shed/building, Store-cum-office for feed and accessories, Pump house, Grow out tanks (Circular cement tanks/ FRP tanks, including inlet, outlet central drainage), settling tanks</p>
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			for sludge, water storage(sump) tanks, overhead tanks, Mechanical/Bio filter, big size drum filter, Water supply system (bore well etc., wherever required), Pumps and motors, Ozone generation system, Power generator, sludge collector, settleable/ dissolved solid collectors, Bio-filters, UV units, Electrification, Aeration system (air/ oxygen), Water testing kit, inputs such as Seed, Feed, additives and supplements, electricity/ Diesel, man power etc.
8	Mini Feed Mills of production Capacity of 2 tonne /Day	As per actual cost within ceiling of Rs. 30.00 Lakh per unit	> Beneficiaries shall submit Detailed Project Report (DPR) with justification including demand and supply gap in the project locality, detailed cost estimate, technical specifications of the components of the feed mill/plant, recurring cost involved, source of funds for meeting the beneficiary contribution including bank consent for providing loan, undertaking of beneficiary to the effect that no other

			<p>governmental assistance is availed for the proposed project, anticipated direct & indirect employment generation to local population, and specific time lines for completion of the project etc.</p> <p>➤ Cost estimates of the feed mill/plant shall be based on the latest SoRs/ prevailing market rates.</p> <p>➤ Beneficiaries shall provide documentary evidence of availability of requisite land (either own/registered lease), necessary clearances/ permissions from the concerned authority as may be required</p> <p>➤ The beneficiaries shall submit an undertaking in the DPR to the effect that all operational, maintenance and post construction management costs of the infrastructure facilities shall be borne by them and cold storage will be kept in operational condition.</p> <p>➤ Beneficiaries will display a board permanently at the infrastructure facilities to the effect that the feed mill/plant is constructed with</p>
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			<p>Government financial assistance under the PMMSY of the Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying.</p> <p>➤ The beneficiaries shall ensure supply of feed produced from the government assisted feed mill/plant to the fishers and fish farmers at affordable price.</p> <p>➤ The beneficiary will be abide by the government regulations, if any in development, operation and management including feed quality assurance etc.</p>
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