



GOVERNMENT OF KERALA

No. PPM-CELL/59/2020-AGRI

Agriculture (PPM Cell) Department,
21/10/2021, Thiruvananthapuram.

From
The Principal Secretary to Government

To
The Joint Secretary (RKVY)
✓ Department of Agriculture & Co-operation,
Ministry of Agriculture, KrishiBhavan, New Delhi-110 001.

The Joint Secretary (LH),
Department of Animal Husbandry, Dairying & Fisheries,
Ministry of Agriculture, KrishiBhavan, New Delhi-110 001.

Advisor (Agri), Planning Commission, SansadMarg,
YojanaBhavan, New Delhi-110 001.

Sir,

Sub: -Agriculture (PPM Cell) Department – Rashtriya Krishi Vikas Yojana-
28th meeting of the State Level Sanctioning Committee held on 08/10/2021-
minutes – forwarding of – reg.

Ref:- Minutes of the State Level Sanctioning Committee meeting held on
08/10/2021.(Copy enclosed)

Inviting your attention to the reference cited, I am to forward herewith a copy
of the Minutes of the State Level Sanctioning Committee meeting held on
08/10/2021 for information and necessary action. It is also requested that the 1st
installment of the fund for the year 2021-22 may released urgently.

Yours faithfully,
RADHA K
Director

For Principal Secretary to Government

Approved for Issue,


Section Officer.

16/10/2021

**Minutes of the 28th State Level Sanctioning Committee meeting of RKVY
held on 08-10-2021 through Video Conference**

The 28th SLSC meeting was chaired by the Chief Secretary Dr. V.P. Joy IAS, at 10. 30 AM and convened through Video conference mode. The list of participants is appended herewith.

2. At the outset, Smt. Ishita Roy IAS, Principal Secretary (Agriculture) & Agricultural Production Commissioner welcomed the Chairman and all the participants of the 28th SLSC meeting of RKVY. She made a brief introduction on the procedure required for sanctioning projects under RKVY for the year 2021-2022. She stated that the Government of India allocation (60%) of Rs. 57.56 crore along with Government of Kerala allocation (40%) of Rs. 38.36 crore will make a total of Rs. 95.92 crores during the current FY 2021-22. As per the guidelines of RKVY, the projects prepared should be scrutinized and approved by the State Level Sanctioning Committee (SLSC) under the chairmanship of the Chief Secretary for according Administrative Sanction and release of funds.

3. Chief Secretary stated that the SLSC will discuss on the Agenda items circulated earlier to the members of the SLSC and expressed that comments/suggestions of all the members are always welcome. With the permission of the chair, APC discussed the agenda items one after the other. The agenda discussed in the meeting are as follows;

4. I. Approval of new projects under RKVY

The replies for the comments of Government of India for each of the projects included in the agenda were discussed. After detailed deliberation on the 30 proposals of different agencies, the SLSC accorded sanction for the 23 projects worth Rs.83.64 crores. The project-wise comments in the SLSC is enclosed as **Annexure I.**

II. Revalidation of on-going projects for 2021-2022

The status of 64 ongoing RKVY projects of previous years were presented for revalidation. The State Level Sanctioning Committee accorded sanction for continuing 64 projects for a total outlay of Rs. **117.05** crores. The project- wise details of revalidation is enclosed as **Annexure II.**

**III. Revision of the Component of the project under RKVY -Haritham Haripad –
Infrastructural Development of various padashekarams in Alapuzha 2019-2020**

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by Department of Agriculture.

The original sanctioned project was the infrastructural development of various Padasekharams in Harippad Municipality, Cheruthana, Pallippad Karuvatta Panchayaths. It was informed that the deepening component of 3250M in Karuvatta panchayath was already completed by Irrigation Department. Hence, KLDC has submitted a revised proposal, without change of the original cost of the component Rs. 97.63 lakhs, thus revising the components of Karuvatta Panchayath as Deepening channel 4000 M, Ramp-21 Nos, Engine Shed-1 No, Culvert -2 nos. Since the proposal is a component change only, SLSC approved the revision which is attached as **Annexure III**. It was also directed that the entire project may be revised with new components suggested and proceeded with accordingly.

IV. Ratification of the Component Change in the project under RKVY- "Construction of check dams in Vattavada and Kanthalloor panchayaths during 2013-14 by SHM.

The Original Project proposal sanctioned during 2013-14 was for Rs. 1896 Lakhs. Mission Director, SHM informed that originally, the proposal was for the construction of check dams in Vattavada and Kanthalloor Panchayaths of Idukki districts. Since some of the area where the check dams were proposed came under the control of the Forest Department, some changes of location had to be made. Hence the Xth General Body of the State Horticulture Mission-Kerala held on 23-03-2017 approved the new plan in the project "Construction of check dams in Vattavada and Kanthalloor panchayaths and for effecting sufficient irrigation facilities to the farming community in Idukki for increasing the production and productivity" as follows; (1) Construction of feasible infrastructures in Vattavada, Idukki (17 check dams) for an amount of Rs.492.613 Lakhs; (2) Renovation of Perumala Melechengalar Thanikkara canal in Kanthalloor for Rs.20 Lakh; (3) Construction/renovation of check dams and habitat management activities in the forest area in Vattavada by AFDA, Idukki for an amount of Rs.63 Lakh; (4) Construction of concrete diversion canal in Kanthalloor panchayath for a total cost of Rs. 250 lakhs. Based on the decisions of the Xth General Body of the State Horticulture Mission-Kerala, SHM implemented the project. Mission Director, SHM has now requested the ratification of the component change of Rs.7.98 crores, ie the amount expended so far.

SLSC approved the ratification for an amount of Rs. 7.98 cr. Chief Secretary also directed that the projects, in future, should be proposed based on field studies and actual assessments and not prepared in haste.

V. Approval of the AAP of PMKSY- Per Drop More Crop 2021-22.

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The SLSC discussed the allocation under the Pradhan Manthri Krishi Sinchayee Yojana (PMKSY) Scheme. Department of Agriculture, Government of India has allocated Rs. 10 Crore towards PMKSY-PDMC Component. Together with State share the total fund available under PMKSY- PDMC during 2021-22 is Rs. 16.66 Cr. As per the guidelines state can approve projects worth 200% of the allocation. Accordingly, the SLSC approved Annual Action Plan (AAP) for PMKSY-PDMC component for 14 districts worth Rs. 32.04 crores (Micro Irrigation - Rs. 26.92 crores and Other Interventions - Rs. 5.12 crores) to be implemented by the Department of Agriculture. The details are appended as **Annexure IV (a) and IV(b).**

VI. Approval of the AAP of the CSS RAD-NMSA 2021-22.

The Central allocation for RAD-NMSA is Rs. 200 lakhs and the corresponding state allocation is RS.133 lakhs. The State can take up projects worth RS.333 lakhs. The SLSC approved Annual Action Plan, 2021-2022 for Rainfed Area Development of National Mission for Sustainable Agriculture submitted by the Director of Agriculture for a total outlay of Rs.3.33 crores. The details are at **Annexure V.**

VII. Approval of the AAP of the CSS Agro Forestry 2021-22.

The SLSC approved Annual Action Plan, of SMAF 2021-2022 submitted by the Director of Agriculture for a total outlay of Rs. 212.00 Lakhs .The details are at **Annexure VI.**

/III. Approval of the Original System Manufacturer(OSM) under PDMC.

As per the Operational Guidelines of the PMKSY-PDMC (Pradhan Mantri Krishi Sinchayee Yojana – Per Drop More Crop , list of OSM of Micro Irrigation System who desires to participate in the scheme has to be selected by the implementing agency. In this regard, the Director of Agriculture had invited Expression of Interest (EoI) through E-tender and 10 OSMs were selected by the Technical Committee held on 1-10-2021. As informed by the Director of Agriculture , the selection process was done as per the established norms. In this backdrop ,SLSC approved the following OSMs approved and recommended by the Technical Committee, for a period of 5 years;

Sl No	Name of Original System Manufacturers (OSM)	For Drip	For Sprinkler
1.	M/s. Flow Tech Power, Coimbatore (district), Tamilnadu	Drip	Sprinkler
2.	Jain Irrigation Systems Limited, Jalgaon, Maharashtra	Drip	Sprinkler

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3.	M/s. Krishi Enterprises, Bangalore	Drip	NA
4.	M/s. Krishi Polymers Private Limited, Bangalore	NA	Sprinkler
5.	M/s. Mahindra EPC Irrigation Limited, Nasik-Maharashtra/ Coimbatore-Tamilnadu, Vadodara-Gujrat	Drip	Sprinkler
6.	M/s. Netafim Irrigation India Private Limited, Vadodara-Gujrat/Chennai-Tamilnadu	Drip	Sprinkler
7.	M/s. Rungta Irrigation Limited, Yanam (UT of Pondicherry)	Drip	Sprinkler
8.	M/s. Premier Irrigation Adritec Private Limited, Kolkotta	Drip	Sprinkler
9.	M/s. Sujay Irrigation Private Limited, Bangalore	Drip	Sprinkler
10.	M/s. Roots Irrigation Private Limited, Coimbatore, Tamilnadu	Drip	NA

The meeting came to a close by 11.30 am.

Dr V P Joy

Chief Secretary

List of Participants

1. Dr. V.P. Joy IAS, Chief Secretary
2. Smt. Ishitha Roy IAS, Principal Secretary and Agricultural Production Commissioner
3. Sri. Sri. Teekaram Meena IAS, Additional Chief Secretary (Planning) & Member Secretary, State Planning Board.
4. Sri. Rajesh Kumar Singh IAS, Additional Chief Secretary (Finance).
5. Dr.Chandrababu Ranganathan, Vice Chancellor, Kerala Agriculture University
6. Smt. C.A. Latha IAS, Secretary, (Agriculture)
7. Sri. Anand Krishnan, Director, RKVY.
8. Sri. Subhash IAS, Director, Agriculture Development and Farmers Welfare Department
9. Smt. Aarathi L.R. Mission Director, State Horticulture Mission, Kerala

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10. Sri. Nagesh S.S., Chief-Agri, State Planning Board.
11. Director, Dairy Development Department Kerala
12. Sri. Subhramanian, Director, Dept. of Soil Survey and Soil Conservation
13. Smt. Radha K, Director, Agriculture (PPM CELL) Department
14. Sri. Sivarama Krishnan, Additional Director (P) Agriculture Development and Farmers Welfare Department
15. Sri.George Alexander, Additional Director (CP) Agriculture Development and Farmers Welfare Department.
16. Sri.Harikumar B. Deputy Director of Agriculture, PPM Cell

Annexure I

Sl.No	Name of the Project	Amount recommended by SLPSC (Rs.in lakh)	Comments /Observations from the respective divisions under the GoI Ministry	Reply by the state for the Comments & Remarks	Decision of the SLSC
1.	Infrastructure Development works for Nellickal Padasekharam under KrishiBhavan, Pandalam, Thonnallur, Pathanamthitta. (Implementing Agency-Department of Agriculture)	46.00	<p style="text-align: center;"><u>RFS</u></p> <p>In the proposal, the given year is 2020-21, which need be checked. RFS division has no guidelines/ cost norms for construction of vented cross bar and construction of bund for movement of tractors. However, these activities will help to farmers in cultivation,</p> <p>Therefore the proposal may be supported as RKVY norms.</p> <p style="text-align: center;"><u>RKVY</u></p> <p>Comments awaited from the M/o. Jal Shakti</p>	<p>This is a needy project and the project will help paddy cultivation in an area of 55 ha. Benefitting 100 farmers. Hence the proposal may be approved for RKVY Funding of Rs.46 lakhs.</p>	Approved for Rs. 46.00 Lakhs

2.	<p>Productivity improvement of paddy through group farming in Kerala State.</p> <p>(Implementing Agency-Department of Agriculture)</p>	4100.00	<p style="text-align: center;"><u>Seed</u></p> <p>In order to improve productivity and production of Paddy in the State, Seed Division may have no objection for distribution certified seed as per SMSP/NFSM norms (50%) of seed cost or Rs.2000/qtl. for 10 years old varieties.</p> <p style="text-align: center;"><u>RKVY</u></p> <p>Supported as per NFSM norms only. Assistance for paddy cultivation per ha is not supported. Distribution of Paddy seed of less than 10 years old @ Rs. 2000/qtl. and for varieties older than 10 years @ Rs. 1,000/qtl. is supported as per NFSM cost norms. Preference may be given for distribution of HYU of Bio-fortified Paddy seeds. DBT to be ensured. Location to be given. Aadhaar no. of beneficiaries may be kept on record. The State may see for reducing the coverage of the project and reducing the cost thereof, in view of its allocation during the current year.</p> <p style="text-align: center;"><u>Crops</u></p> <p>Crops Division supports Distribution of Paddy seed of less than 10 years old @ Rs. 2000/qtl. and for varieties older than 10 years @ Rs. 1,000/qtl. as per NFSM cost norms.</p> <p>Preference may be given for distribution of HYU of Bio- fortified Paddy seeds.</p> <p>Crops Division supports Distribution of Lime @ Rs. 1,000/ha or 50% of the cost whichever is less as per NFSM cost norms.</p>	<p>The project will be implemented as per NFSM Norms.</p> <p>There is no notified Bio-fortified Paddy varieties in the State. Geo tagging will be done and assistance will be distributed through DBT. The component will be implemented as per SMAM norms.</p> <p>Geo tagging will be done and the assistance will be distributed through DBT. Aadhaar number of beneficiaries will be kept on records.</p> <p>Hence the proposal may be approved for RKVY Funding- Rs.4100 lakhs.</p>	<p>Approved for Rs. 1500 lakhs. subject to the condition that the project will be implemented in the Alappuzha District on a pilot basis as advised by Government of India , in view of the State's allocation during the current year and as per NFSM norms in an area of 33000 ha.</p>
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			<p>Crops Division supports Distribution of Micronutrients @ Rs. 500/ha or 50% of the cost whichever is less as per NFSM cost norms.</p> <p>Crops Division supports plant protection chemical and bio agents @ Rs. 500/ha or 50% of the cost whichever is less as per NFSM cost norms. Comments may also be obtained from PP Division.</p> <p>Rice mills and processing units may be supported as per CSS / State scheme norms.</p> <p>Specific comments may be obtained from Marketing / concerned subject matter Division.</p> <p style="text-align: center;"><u>M&T</u></p> <p>Supported as per SMAM norms.</p> <p style="text-align: center;"><u>RKVY</u></p> <p>Supported as per SMAM norms. Geotagging to be done. DBT to be ensured. Location to be given. Aadhaar no. of beneficiaries may be kept on record.</p>		
3.	<p>Infrastructure works for Valiyakolla Padasekaram under KB, Pandalam, Thonnalloor, Pathanamthitta District.</p> <p>(Implementing Agency-Department of Agriculture)</p>	64.70	<p style="text-align: center;"><u>RFS</u></p> <p>In RFS division, there is no guideline for Submersible pumps. As such it may be supported as per <i>cost norms of RKVY</i>. Further Such items are part of PMKSY-HarKhetKoPani which is being looked after by M/O Jal Shakti. As such comments on these issue may be obtained from SPR division of M/O Jal Shakti.</p> <p>RFS division has no guidelines/ cost</p>	<p>Construction works will be made as per CPWD/PWD norms.</p> <p>It will benefit 114 farmers cultivating paddy in an area of 48.8 ha.. Hence the project may be considered as per RKVY norms</p>	<p>Approved for Rs. 64.70 lakhs.</p> <p>Purchase of tractor and unforeseen not allowed. Geotagging may be done.</p>

			<p>norms for construction of vented Cross Bars & passage across irattadithodu with ramps, cross bar and construction of bund for movement of tractor. However, these activities will help to farmers in cultivation, therefore the proposal maybe supported as RKVY norms.</p> <p>In RFS division, there is no guideline for Pump house. As such, it may be supported as per cost norms of RKVY. Such items are part of PMKSY-HarKhetKoPani which is being looked after by M/O Jal Shakti. As such comments on their issue may be obtained from SPR division of M/O JalShakti.</p> <p>M&T</p> <p>No norms under SMAM for the purchase of Power tillers. But may be supported as per RKVY norms.</p> <p><u>RKVY</u></p> <p>Comments from Ministry of Jal Shakti awaited.</p> <p>Tractors are generally not supported under RKVY</p>		
4.	Comprehensive Development of ISD Farm, Eruthenpathy, Palakkad, (Implementing Agency-Department	175.00	<p>Seeds</p> <p>The item for 'Fencing along with boundary of farm' is not covered under the Sub-Mission and Seeds and Planting Material. However, as this is for protecting the different seed crops at farm to be made</p>	<p>Civil work will be done as per CPWD/ State PWD norms. Cost norms for pumpsets/ micro irrigation machines will be followed.</p>	<p>Approved for Rs. 175.00 lakhs. Civil work to be carried out as per PWD/PWD rates. Cost norms for</p>

	of Agriculture) .		<p>available to the local farmers, the Seeds Division may have no objection for construction of fencing along with boundary of the farm proposed by the State as per PWD/Govt. construction norms. Other sub components/ items viz. Digging of Bore well, micro irrigation for orchard, side construction of new training hall, labour room, sales counter etc. are not covered under SMSP therefore, Seeds Division may have no comments to offer.</p> <p style="text-align: center;">Extension</p> <p>There is no norms for infrastructure creation. The same may be considered as per existing RKVY cost norms. Expenditure may not be incurred from ATMA funds in this activity. However, being an activity which will support extension work, division supports construction of training hall 'in - principle'.</p> <p style="text-align: center;">RKVY</p> <p>This is a three year project. Supported. Civil work may be done as per CPWD/State PWD norms whichever is less. Cost of pump sets / micro irrigation / machines may be certified as reasonable by SLPSC. As far as possible cost norms of respective schemes may be followed. Estimate and drawings to be placed in file. Geo tagging of each asset to be done.</p> <p style="text-align: center;">RFS</p>	<p>Geo tagging of each asset will be done May be approved</p>	<p>pumpsets /micro irrigation machines will be followed.</p>
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			<p>There is no guideline in RFS division to support comprehensive development of Govt. farm. However, this may be support as per RKVY norms.</p> <p style="text-align: center;">RKVY</p> <p>This is a three year project. Supported. Civil work may be done as per CPWD/State PWD norms whichever is less. Cost of pump sets / micro irrigation / machines may be certified as reasonable by SLPSC. As far as possible cost norms of respective schemes may be followed. Estimate and drawings to be placed in file. Geo tagging of each asset to be done.</p>		
5.	<p>Infrastructural Development in selected Departmental Farms,(Implementing Agency-Department of Agriculture)</p>	427.00	<p style="text-align: center;">RFS</p> <p>There is no guideline in RFS division to support comprehensive development of Govt. farm. However, this may be support as per RKVY norms.</p> <p style="text-align: center;">RKVY</p> <p>As the project involves infrastructure development in Govt Departmental Farms, it is supported. Civil work to be done as per CPWD/State PWD norms whichever is less. Cost of Machinery and equipment may be certified as reasonable by SLPSC. Cost norms of respective schemes for drip irrigation. Solar pump sets etc. may be followed as far as possible. Geo tagging of each asset to be done</p>	<p>Civil work will be done as per CPWD / State PWD norms whichever is less.</p> <p>Cost norms for machinery and equipment will be followed.</p> <p>Geo tagging of assets will be done</p>	<p>Approved for Rs. 427.00 lakhs</p> <p>Cost norms for machinery and equipment to be followed</p>

			<p>MIDH- Nursery, Vermi compost units may be may be supported as per MIDH guideline.</p> <p>M&T No norms under SMAM for solar pump sets. but may be supported</p> <p>Extension There is no provision under ATMA cafeteria norms for infrastructure creation (Training Hall). The same may be considered as per existing RKVY cost norms. Expenditure may not be incurred from ATMA funds in this activity. However, being an activity which will support extension work, division supports construction of training hall 'in – principle'.</p> <p>Seed In view of proper storage of seeds (for maintaining the viability upto sowing season) Seed Division may have no objection for modernization of seed storage godowns as per CPWD/PWD construction norms. In light of above, the State may be advised to avail financial assistance (GOI Share 100%) for establishment of seed storage godown (including air conditioned /dehumidified type) under SMSP for proper storage of seeds.</p>	<p>The work will be done as per CPWD/State</p>	
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6.	<p>Establishing decentralised nurseries for production of quality planting materials of horticultural crops on participatory approach.</p> <p>(Implementing Agency-SHM)</p>	305.85	<p style="text-align: center;">MIDH</p> <p>May be supported as per MIDH guideline. The assistance is available @ Rs 25 lac/ha for hightech nursery in public sector (up to 4 ha only). The assistance is Rs 15 lacs/ha for small nursery in public sector. Duplication should be avoided with MIDH.</p> <p style="text-align: center;">Remarks of RKVY</p> <p>Supported as per MIDH guideline. i.e 50% subsidy since the cost norms do not conform to MIDH. Assistance is proposed to be provided through FPOs, FPCs, VCFPK etc.</p> <p><u>Duplication should be avoided with MIDH.</u> The cost norms adopted may be certified as reasonable by SLPSC since these do not conform to MIDH norms. Reasonability may be certified with reference to capacity etc. Geo tagging to be done. Location to be mentioned. DBT to be ensured. Aadhaar no of beneficiaries / trainees may be kept on record. Training should be as per ATMA norms.</p>	<p>Decentralized nurseries are a pre requisite in Kerala to ensure timely availability of quality planting material for the implementation of Central/State /LSGD schemes.</p> <p>Present production of quality planting material of horticultural crops in the State is about 9 crores and there is a deficit when compared to the requirement of about 25 crores for implementation of the schemes alone. More over the production is not in a decentralized manner.</p> <p>MIDH supports only Nurseries of standard size of 1 ha which is not very attractive and very minimally adopted in Kerala's condition of fragmented holdings. So the project has been proposed for a minimum area of 50 cents so that the quality</p>	<p>Approved for Rs. 305.85 lakhs.</p> <p>Project to be to be implemented as per MIDH norms.</p>
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				<p>planting material production can be taken up by FPO/ Kudumbhashree/ VFPC etc. Moreover MIDH is providing assistance only for Fruit plants nurseries. Vegetable development has attained primary importance during SUBHIKSHA KERALA initiative, with intention of attaining self sufficiency in vegetable productions and consumptions. Thus project has assistance for vegetable nurseries as well.</p> <p>The prevailing MIDH assistance is as per the cost norms of 2014, a revision of which is expected shortly. Cost of cultivation in Kerala is higher as compared to the other states. Besides recently NITI Ayog, in a review of CSS scheme, has proposed a revision in cost norms of MIDH. Therefore</p>	
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				<p>present rate of subsidy may be supported.</p> <ul style="list-style-type: none"> • Duplication of beneficiaries under MIDH will be avoided. • Geo tagging will be ensured. • DBT will be ensured. • Aadhar No. of beneficiaries will be kept as record. <p>Location will be mentioned.</p>	
7.	Comprehensive programme for the promotion of Mushroom farming in Kerala. (Implementing Agency-SHM)	368.30	<p>MIDH</p> <p>Vermi compost unit may be supported as per MIDH guideline. Rest may be supported as per RKVY norms subject to avoid duplication with other schemes.</p> <p><u>Remarks of RKVY</u></p> <p>Supported with 40% subsidy as proposed. Civil work to be done as per CPWD/ State PWD norms whichever is less. Cost of machinery may be certified as reasonable by SLPSC. Geo tagging to be done. DBT to be ensured. Aadhaar no of beneficiaries may be kept on record. Location to be given. Training should be as per ATMA norms.</p>	<p>No civil work as per PWD norms is proposed in the project. Construction of Hi tech Mushroom units (100 sq.m) is proposed only with Galvanized Iron pipes and black and white UV sheet ,Tarpauline etc. In the Spawn production component only renovation of existing building with minor fabrication and partitioning is proposed. Purchase of</p>	<p>Approved for Rs.368.30 lakhs. Project to be implemented as per MIDH norms</p>

				<p>machineries and equipments will be certified by the District Level Vetting Committee as is done in the case of MIDH.</p> <p>Training cost proposed is as per MIDH guidelines . Geo tagging shall be ensured. DBT shall be ensured.</p> <p>Adhaar No. of beneficiaries shall be kept as record.</p> <p>Location shall be mentioned.</p>	
8.	Strengthening of Value chain of Fruits and Vegetables by adopting Good Agricultural practices. (Implementing Agency-SHM)	2187.50	<p>MIDH</p> <p>May be supported as per MIDH guideline subject to avoid duplication with MIDH. The certification standards on GAP to be furnished along with implementing agencies. Pandal system may be supported as per RKVY norms.</p> <p>Remarks of RKVY</p> <p>Supported as per MIDH guidelines ie. 50% subsidy. Duplication may be avoided. The certification standards on GAP to be furnished along with implementing agencies.</p> <p>This information may be provided to MIDH</p>	<p>Prevailing MIDH assistance is as per the cost norms of 2014, a revision of which is expected shortly. <u>Cost of cultivation in Kerala is higher as compared to the other states and even higher in the hilly tracks of Kerala</u> due to the steep geographical terrain which has traditional transportation facility.</p>	<p>Approved for Rs.2187.50 lakhs Project to be implemented as per MIDH norms. The certification standards on GAP to be furnished along with implementing agencies.</p>

			<p>division with a copy to this office. Pandal system supported with 50% subsidy as per RKVY norms. Geo tagging to be done. DBT to be ensured. Aadhaar no of beneficiaries to be kept on record. Location to be mentioned.</p>	<p>Cost rate proposed in the project for Cultivation of Cool Season Vegetable is in accordance with the norms of Department of Agriculture(G.O(Rt) No.478/2020/Agri dated 31/05/2021) where the subsidy is only 14% of total cost of cultivation whereas MIDH provides assistance of 40% of cost of cultivation. Geo tagging will be ensured. DBT will be ensured.</p> <p>Aadhar No. of beneficiaries will be kept as record. Location will be mentioned</p>	
9.	Strengthening the supply chain of cool season vegetables in Kerala by Augmenting production and Adopting Good Agricultural	337.50	<p>MIDH</p> <p>The cost is in higher side. May be supported as per MIDH norms only. The components for PHM may be supported as per RKVY norms.</p> <p>RKVY</p> <p>Cost proposed is on the higher side. Supported as per MIDH norms only.</p>	<p>Prevailing MIDH assistance is as per the cost norms of 2014, a revision of which is expected shortly. Cost of cultivation in Kerala is higher as compared to the other states and</p>	<p>Approved for Rs.337.50. Project to be implemented as per MIDH norms</p>

	practices. (Implementing Agency-SHM)		DBT to be ensured. Aadhaar no of beneficiaries may be kept on record. Location to be given.	<p>even higher in the hilly tracks of Kerala due to the steep geographical terrain which has traditional transportation facility.</p> <p>Cost rate proposed in the project for Cultivation of Cool Season Vegetable is in accordance with the norms of Department of Agriculture(G.O(Rt) No.478/2020/Agri dated 31/05/2021) where the subsidy is only 14% of total cost of cultivation whereas MIDH provides assistance of 40% of cost of cultivation. Geo tagging will be ensured. DBT will be ensured.</p> <p>Aadhar No. of beneficiaries will be kept as record. Location will be mentioned</p>	
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10.	Establishment of Pineapple Leaf based Biodegradable Cutleries and plates unit at VAFPCL. (Implementing Agency VAFPCL)	255.00	<p>MIDH</p> <p>Not covered under MIDH guideline. The details like procurement of raw material and possible linkages with farmers about quantity and procurement cost at daily basis to be furnished.</p> <p>RKVY</p> <p>Details may be furnished as per comments. May be done as a pilot first. Comment of ICAR required</p>	<p>Pineapple leaves are considered as waste material which is being proposed to use for the project. Reuse of these wastes will lead to significant reduction of generated waste hence decreased environmental impact. Reuse of these wastes for bio-degradable products manufacturing will become an additional revenue source for farmers and it will reduce plastic consumption. As per the Pineapple Research Station, Vazhakulam the average availability of pineapple leaves is 21000 MT per month. The proposed unit needs only 500 kg leaves per day.</p> <p>VAFPCL has linkages with farmers through membership and associations for procurement of the raw material. Every third year after planting the</p>	<p>Since the technology provider is CSIR-NIST and the technology is available after pilot studies, the project is approved for Rs.255.00 lakhs. The details like procurement of raw material and possible linkages with farmers about quantity and procurement cost at daily basis to be furnished to GoI.</p>
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				<p>plant, the same is discarded as waste and VAFPCCL intend to collect the leaves from the farmers in the vicinity at nominal cost to support the farmers. VAFPCCL is located at Nadukkara near Vazhakulam pineapple market which is the centre of pineapple cultivating area in Ernakulam district. The nearby districts viz Idukki, Kottayam and Pathanamthitta are also big cultivating area of pineapple. In view of the above, the project may kindly be approved in the SLSC meeting.</p>	
11	<p>Installation of utilities of VAFPCCL's Fruit juice and concentrated production plant. (Implementing Agency VAFPCCL)</p>	75.00	<p>MIDH</p> <p>Individual machines are not covered under MIDH guidelines</p> <p><u>Remarks of RKVY.</u></p> <p>Not supported</p>	<p>The present requirement is for installing utilities to support the juice pet bottling unit production operations and Pineapple Processing Line. Pineapple processing line is used to produce juice concentrate and pulp</p>	<p>Since the RKVY Division has not supported the proposal ,the project is rejected</p>

				<p>which is essential for production operations of Juice Pet Bottling plant and Tetrapak Juice Production unit. Pineapple Juice Concentrate/Pulp is essential for production of fruit juices in pet bottles and tetrapak packing. Further, pineapple processing line is expected to support the jam making unit being installed by providing pineapple pulp produced in-house. Hence, to meet the increased requirement of production operations, chimney and chiller need to be replaced with new ones. These two items were installed way back in year 1998, crossed its life and hence is not in good working condition. The existing chiller is not sufficient to support the sterilization process of the juice production line and pineapple juice concentration line. Due</p>	
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				<p>to damage of chimney, boiler operations was not generating and maintaining required steam pressure for in-house production. Therefore, it is an essential requirement to support all the production operations of the organization without which procurement of pineapple fruits for processing and production of pineapple juice concentrate, pulp, jam, fruit drinks, etc will be affected. In view of the above, the project may kindly be approved in the SLSC meeting</p>	
12.	Establishment of Agro- Meteorological observation centre (Implementing Agency-Kerala Agricultural University (KAU).)	132.00	<p>ICAR</p> <ul style="list-style-type: none"> • The proposal is related to installation- of automatic weather station in 6 blocks of Kasargod district. Weather forecasting will be done using weather prediction model. • Budget seems reasonable. However, University may kindly verify the rates of automatic weather station from IMD since Ministry of Earth sci. also 		Chief Secretary expressed his concern on the need for establishing new agrometeorological observation center and said that many agencies like IMD ,ISRO are providing

			<p>installs automatic weather stations involving KVKs.</p> <ul style="list-style-type: none"> • The just is justified in the context of climate change impact on agriculture. The project also aims at development of weather based pest and disease forewarning models and weather based strategies for crop planning. The project is well conceived and justified for funding. • Climate change mitigation and adaptation strategies to sustain and improve productivity. Advance prediction extreme events would also be possible through establishment of agro meteorological observation system. Hence the project proposal is technically recommended for funding under RKVY scheme. <p><u>Further Remarks of RKVY</u></p> <p>Civil work is supported as per CPWD/State PWD norms whichever is less. Estimate and drawing to be placed in file. Cost of equipment and machinery may be certified as reasonable. The rates of automatic weather station from IMD may be verified since Ministry of Earth Sciences. also installs automatic weather stations involving KVKs. Geo tagging of each equipment to be done.</p>		<p>the data and suggested to verify whether it will be sufficient for the analysis by KAU. KAU may work on collecting the primary data from the available source and make forecasting based on the data. ACS (Finance) also informed that many agencies apart from IMD & ISRO provide the data. KAU may explore the possibility of sourcing the data from them as well. Automatic weather stations may be established only if other sources are not available. KAU to ensure that while collecting primary data there should</p>
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			<p>1. Estimate and drawing submitted along with the proposal.</p> <p>2. Geo tagging of each equipment will be carried out</p>		<p>not be duplication. SLSC approved the proposal for Rs. 132.00, subject to the condition that KAU should ensure that no other sourcing of data is available with respect to that area for making forecast. Comments of ICAR comments may be taken in to consideration.</p>
13.	<p>Quality Planting material production in spices (Implementing Agency-Kerala Agricultural University (KAU).)</p>	38.50	<p>ICAR</p> <p>Objectives are poorly defined, and activities are not clear.</p> <ul style="list-style-type: none"> • The activities and timelines do not corroborate with standard norms on plant growth and development in the targeted perennial spice crops. • Although, overall budget reflected seems appropriate but almost entire budget has been kept for Capital expenditure covering infrastructure and laboratory equipment/instrument. • The equipment/instruments proposed in the project has not been provided 		<p>Based on these comments of ICAR, the project deferred the proposal.</p>

			<p>with proper justification.</p> <ul style="list-style-type: none"> • Crop-wise names of varieties need to be mentioned and the year-wise number of plants to be multiplied should be clearly documented in the project proposal. • “May be revised” as per above suggestions 		
14.	<p>Augmentation of natural enemies for the pest management in rice ecosystem of Malappuram (Implementing Agency-Kerala Agricultural University (KAU).)</p>	11.5	<p>ICAR</p> <ul style="list-style-type: none"> • Objectives are specific and achievable with in time line. • Proposed budget is realistic and justifiable, only the required equipment are motioned in the proposal and that will serve the purpose. Contingency mainly consist of cost of manpower and other consumables is also realistic and justifiable. <p>The proposed project proposal is nicely prepared with all minute details for its successful implementation. This type of project will help in solving the problem of availability of quality biocontrol agents particularly trichocards. Overall the project is technically feasible and economically viable.</p> <p>RKVY</p> <p>Supported. Civil work to be done as per CPWD/State PWD norms whichever is less. Estimate and drawing to be placed in file. Cost of equipment and machinery to</p>		<p>Approved for Rs. 11.50 lakhs. Civil work to be done as per CPWD/SPWD norms whichever is less. Manpower cannot be met through RKVY except from the 2% administrative charge</p>

			be certified as reasonable by SLPSC. Proper accountal of equipment to be kept. Equipmentalready available with the institute may not be purchased again. This may be certified. Manpower costs cannot be met through RKVY accept for from the 2% admin. charges. Geo tagging to be done.		
15.	Establishment of Microbial culture collection centre (MCC) at KAU .(Implementing Agency-Kerala Agricultural University (KAU).)	75.00			The project may be Revised and resubmitted as per comments of ICAR
16.	Establishment of a seed gene bank unit and seed testing lab at College of Agriculture, Padannakkad, focusing Northern Kerala Districts. (Implementing Agency-Kerala Agricultural University (KAU).)	155.00	Proposed budget is Rs. 175 lakhs which seems to be realistic including Rs. 125 lakhs for seed gene bank component and Rs. 30 lakhs for establishing seed testing laboratory with molecular characterization facilities. This is a Three Year Project. Construction is Supported As Per CPWD/State PWD Norms Whichever Is Less. Estimates And Drawing May Be Placed On File. Equipment already available with the institute may not be purchased again. This should be certified. Operational expenses cannot be borne to RKVY. Each asset should be Geo tagged.		Approved the project for Rs.155.00 lakhs

17.	Strengthening secondary agriculture through establishment of fruit and vegetable processing cluster. (Implementing Agency-Kerala Agricultural University (KAU).)	129.38	<p style="text-align: center;">ICAR</p> <p>Objectives are poorly defined, and activities are not clear.</p> <ul style="list-style-type: none"> • The activities and timelines do not corroborate with standard norms on post-harvest handling, processing and value addition in horticultural crops. • Although, overall budget reflected seems appropriate but almost entire budget has been kept for Capital expenditure covering infrastructure and laboratory equipment/instrument. • Crop-wise names of varieties need to be mentioned and the year-wise name and number of processed/value-added products to be developed should be clearly documented in the project proposal. • Measurable outcomes may be analysed and properly given in the project proposal <p style="text-align: center;">RKVY</p> <p>Project may be revised as per comments</p>		The objectives of the projects are poorly defined and activities are not clear. The entire expenditure kept apart for capital expenditure. Hence the project is deferred
18.	Commercial micro-propagation unit for spices and ornamental crops certified planting	155.38	<p style="text-align: center;">ICAR</p> <p>Objectives are poorly defined, and activities are not clear.</p> <ul style="list-style-type: none"> • The activities and timelines do not corroborate with standard norms on 		Objectives are poorly defined and activities are not clear. The provision of economic

	materials. (Implementing Agency-Kerala Agricultural University (KAU).)		<p>genetic fidelity testing and tissue culture in horticultural crops.</p> <ul style="list-style-type: none"> The names and varieties of different horticultural crops to be considered in the project may be clearly mentioned. An up-to-date review on the said subject need to be furnished along with new interventions proposed may clearly be given. Measurable outcomes may be analysed and properly given in the project proposal. <p>RKVY “May be revised” as per above suggestions.</p>		<p>implication or revenue generation to ascertain the projects sustainability has not spelt out in this proposal. Hence the project is deferred</p>
19.	Establishment of Smart Plant Disease Diagnostic Clinic (SPCD) for Northern Kerala at College of Agriculture, Padannakkad. (Implementing Agency-Kerala Agricultural University (KAU).)	95.00	<p>ICAR</p> <p>Objective 2 and 3 maybe merged. Objective 1 and 4 need re-wording. Renovation and modernization must be completed in the first year. It should not extend beyond first year. Monitoring should be started with first year to familiar of the sites and recording prevailing data. Timeline is missing for capacity building like training of farmer, need inclusion. What for flow cytometry is needed? DO not need this instrument. Equipment 60-65 lakhs sufficient. No contingency asked, but if provision is available, 30 lakhs may be given for three year (each year 10 lakhs)</p>		<p>Quantifiable outcome should be quantified like number of crops targeted, expected number of disease complex and how many trainings will be conducted and number of farmers benefitted are not mentioned. Epidemiological parameters of diseases are not included and plant</p>

			<p>with manpower of one SRF. Quantifiable outcome should be quantified like how many crops targeted, expected number of disease complex will be addressed, and how many training will be conducted, how many farmers will be trained are to be given in details. List out the diseases of selected crops and its present status and how your intervention through this project will reduce the losses at least at least for important diseases. How much frequency the new diseases diagnosed on the proposed crops for the last 10 years? It is mentioned that no threat, but the project mentioned to identify the threat given by alien or invasive pathogen, Did you find any occurrence happened in the past, if yes mention with details? What is the frequency of sample collection, number of sites selected, what are the diseases which cannot be identified through naked eye? Please mention in details. Literature survey is very weak in this project, need incorporation. Mention the major crops and their area occupied in the selected districts may be given? Give details of the facility created in this project, how will be utilized by other institutes? Epidemiological parameters on the selected diseases may be included. . One Facility of Plant Disease Diagnostic Clinic will be established. Capacity</p>		<p>disease diagnostic clinic is also not mentioned. Hence the project may be deferred</p>
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			<p>building on disease diagnosis awareness among farmers will be created, but need to be given how many farmers. Data base will be generated for two districts.</p> <p>Hence, the project proposal may be revised in the light of the above comments and resubmitted for further considered for funding under RKVY.</p> <p style="text-align: center;"><u>RKVY</u></p> <p>This is a three year project. The proposal may be revised as per comments of ICAR.</p>		
20.	<p>Infrastructural Development works of various Padasekharams in Pallippad Panchayath in Alappuzha District. Implementing Agency-KLDC</p>	469.05	<p style="text-align: center;">RFS</p> <p>In RFS division has no guidelines/ cost norms for Deepening/Bund formation, Sluice, Engine thara, Engine shed.</p> <p>However these activities will help to farmers in cultivation therefore it may support as per RKVY norms. Such items apart of PMKSY-HarKhetKoPani which is being looked after by M/O Jal Shakti. As such comments on these issue may be obtained from SPR division of M/O Jal Shakti.</p> <p style="text-align: center;"><u>RKVY</u></p> <p>Comments awaited from Ministry of Jal Shakti. It is seen that RIDF estimate is also attached and it may be clarified whether there is any duplication.</p>	<p>The project aims to improve irrigation and drainage facility, improve ground water recharge, enhance paddy cultivation promote direct and indirect employment opportunities in Agricultural sector of the area and improve the income and living standards of the farming community. The recent floods of 2018 & 2019 and covid pandemic has effected the project area and farmers considerably.</p> <p>Considering all this the project may please be approved.</p>	<p>Approved for Rs. 469.05 lakhs. For construction works CPWD/PWD norms may be followed.</p>

				<p>Regarding the remarks by Government of India at column no. (4),it is reported that no project/works included in the RKVY proposal has been proposed under RIDF or any other schemes. On verifying the DPR, it is noticed that in some pages of the DPR the name of work is written as RIDF 25 instead of RKVY 2021-22 by mistake. All the estimates for the project are prepared based on PWD norms and DSR 2016 in PRICE Software. There is no duplication of this project with any other schemes proposed. The mistake in the DPR due to oversight may be admitted and the clarifications may please be accepted.</p>	
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21.	Establishment of advanced facilities for measuring physiological processes. (Implementing agency- CPCRI, Kayamkulam)	54.40	Comments of ICAR obtained during 2020-21. ICAR had Recommended the project		Approved the projects for Rs. 54.40 lakhs.
22.	An Advanced Centre for sustainable Agriculture (Implementing Agency- IISR)	219.21	<p>ICAR</p> <p>Objectives are well defined, and activities are clear. The activities and timelines corroborate with standard norms on biopesticide preparation for utilization in spice crops. Although, overall budget reflected seems appropriate but almost entire budget has been kept for Capital expenditure covering infrastructure and laboratory equipment/instrument. The ICAR is already extending financial support for limited R&D on bio-pesticide for spices crops and the capacity building/ demonstration of technologies to stakeholders.</p> <p><u>RKVY</u></p> <p>Supported. Civil work to be done as per CPWD/State PWD norms whichever is less. Estimate and drawing to be placed in file. Cost of equipment, training and machinery to be certified as reasonable by</p>		<p>Approved the project for Rs.219.21.</p> <p>The project may be implemented as per comments of ICAR. Civil work to be done as per CPWD/SPWD norms whichever is less. The equipment already available with the institute may not be purchased again and may be certified. Manpower cost cannot be met through RKVY accept for from 2% administration cost.</p>

			SLPSC. Proper accountal of equipment to be kept. Equipment already available with the institute may not be purchased again. This may be certified. A detailed report on year-wise production of bio pesticides may be given. Manpower costs cannot be met through RKVY accept for from the 2% admin. charges. Fee for consultancy and NGOs cannot be permitted. Geo tagging of eachequipment to be done.		The fees for consultancy and NGOs cannot be permitted. Geo-tagging of assets should be done
23.	Establishment of Centre of Excellence for processing and value addition of Nutri- Cereals to attain nutritional Security for Tribal community at Attappady region . (Implementing Agency- IISR)	985.50	<p style="text-align: center;">ICAR</p> <p>The objectives /activities and timeline seem to be years. Project start date and completion date are mentioned same that is March 2021- such type of many mistakes are there - needs to be corrected in whole document.</p> <p>It is not mentioned about Co- PI's from IIMR Hyderabad and from Millet Village Scheme.</p> <p>The budget is 995 lakhs. At page No. 25, it is mentioned as total finance required for the project is 958.5 lakhs. Out of this total outlay 84.5o/o is for creation of permanent assets. The recurring expenditure and operational cost of the project is only 15.5 per cent. Mistakes are also found in section 8 - non recurring cost. Budget seem to be not realistic, reconsideration of budget component is required.</p> <p>Project of Kerala state Government "Millet Village" is already in place for rejuvenating</p>	The project proposal will be revised in full form and to be submitted as fresh in the current year.	Project Deferred. Not supported as per the comments of GOI and directed to resubmit the proposal

			<p>the traditional tribal agriculture of Attapady. Under this project it is already initiated to Procure, Process, Pack, Label and Market value added finished products of millets. Currently, the millet processing of the local produce is being carried out at Coimbatore with the support from Krishi Vigyan Kendra.</p> <p>In above context what type of finished products of millets are being prepared is not clear; and after implementation of the proposed projects what other types of products they want to develop and promote, that should be clearly reflected in the proposal. The proposal in place is to only upscale the millet and millet based food Processing activities in collaboration with the on-going Millet Village programme for the benefit of the tribal community. Title of the project is not uniformly mentioned in whole project documents (see page 3 &4)There are several mistakes in figure amount -needs to be corrected Evaluation part at section -14 is not in order of requirement, the progress and achievement will be evaluated by whom or which agencies?</p> <p>The research component that is development of millet-spice blend product must be elaborated in view point of</p>		
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			<p>novelty. Concept of new process should be given.</p> <p>Proposal discusses about qualitative /infrastructure outcome only. Some quantifiable/measurable outcome with timeline should have been given in Project proposal.</p> <p style="text-align: center;"><u>RKVY</u></p> <p>This is a three year project. Project may be revised as per comments of ICAR</p>		
24.	<p>Tetra Brik Packing system at Malayora Dairy (Implementing Agency- Kerala State Co-operative Milk Marketing Federation Limited MILMA)</p>	823.00	<p style="text-align: center;"><u>DAHD</u></p> <p>This technology ensures 180 days of product shelf life for milk and also can be operated for a variety of other products such as flavoured milk, cream, juice yoghurt drinks, soft ice-cream mixes, milk shakes, fruit juices etc. they are already having the UHT Steriliser with Flexi packing at Malayora Dairy, addition of the new Aseptic Tetra Brik Packing system for various milk based beverages will enable increase the utilization of the existing Sterilizer with a competitive packing edge to face the market challenges with an expected average sale of 13000 litres per day with an annual growth of 5%.</p> <p>Dairy division may support proposal on 50:50 sharing basis between Central and State Government/ state implementing agency subject to condition that equipment's installed under the present are embossed with scheme name, year of</p>		<p>Approved 50% of the project cost as RKVY assistance Hence approved for Rs.823.00 lakhs.</p>

			<p>installation etc.</p> <p>RKVY</p> <p>Supported with 50% assistance. State may ensure that the equipment installed under the present are embossed with scheme name, year of installation etc. Proper demarcation of equipment being procured for this project and that already available with the dairy may be done. Geo tagging of each asset to be done.</p>		
25.	<p>Project proposal for value addition for Milma product at TVPM Dairy. (Implementing Agency- Kerala State Co-operative Milk Marketing Federation Limited MILMA)</p>	195.00	<p>DAHD</p> <p>The total project cost is Rs. 390 lakhs. Out of the total project cost, assistance from RKVY is Rs. 215 lakh (55%) and rest is from own fund/farmer fund (45%). The objective of the project is to strengthen the productivity capacity and introduce new variants of Ice cream thereby generating more profit which will be passed on to farmers. The cost break-up for plant and machinery and civil work has been given. The cost involved in civil work will be borne by implementing agency.</p> <p>Division may support the project of value addition for MILMA products at Thiruvananthapuram dairy subject to condition that the equipment's proposed under proposal starting from production to marketing needs to be identified and to be</p> <p>Separated from the equipment's of production and marketing presently</p>		<p>Approved 50% of the project cost as RKVY assistance. Hence approved for Rs. 195.00 lakhs.</p>

			<p>available with dairy to avoid duplication. All the equipment's installed under the present proposal need to be embossed with scheme name, year of installation etc.</p> <p>RKVY</p> <p>Supported (50% assistance) as per comments. The State may ensure that the equipment proposed under proposal starting from production to marketing is identified and is separated from the equipment's of production and marketing presently available with dairy to avoid duplication. All the equipment's installed under the present proposal need to be embossed with scheme name, year of installation etc. Proper demarcation of equipment being procured for this project and that already available with the dairy may be done. Geo tagging of each asset to be done.</p>		
26.	Post Harvest Infrastructure at Milk production Manufacturing facilitation centre, Pattanakad. (Implementing Agency-Dairy Development Department)	136.00	GoI comments awaited		Approved for Rs. 136.00, subject to the approval and comments of GoI

27.	Augmenting Fertility in Goats by Improving Semen cryopreservation Techniques. (Implementing Agency-KVASU)	39.00	ICAR comments awaited		Approved for Rs.39.00 lakhs subject to the approval and comments of GoI
28.	Project proposal on Krishi Business Kendra - The Planting material Big Bazar, Pathanamthitta . (Implementing Agency- VFPCCK)	90.00	MIDH Construction of poly house/shade net house may be supported as per MIDH guideline.		Approved the project as per MIDH guidelines for Rs.90.00 lakhs
29	Project for the establishment of incubation centers and strengthening existing value addition unit Eranakulam& Kozhikode Districts.(Implementing Agency-VFPCCK)	141.86	MIDH The project proposal seems to be minimal processing unit. May be supported as per MIDH guideline upto Rs 25 lacs only. RKVY Supported as per MIDH guidelines upto Rs.25 lakh. Cost may be certified as reasonable by SLPSC. Wages for staff, salary (Accountant), etc not permissible. Recurring expenditure not allowed. Location to be given Geo tagging of each asset to be done. Training should be as per ATMA norms. Aadhaar no of trainees may be kept on record. Any equipment already available with the unit should not be purchased again. This	VFPCCK has proposed for four units .Three in Ernakulam and one in Kozhikode. So as per MIDH norm Rs 25 lakh for 4 unit = Rs 100 lakh can be agreed. Wages, salary etc may be excluded. Recurring expenses also may be excluded . Location of the units in Ernakulam: Kakkad, Puthenvelikkara and kanjoor and Thiruvambadi	Approved the project as per MIDH guidelines for Rs.141.86 lakhs

			should be certified.	in Kozhikode. Geotagging will be done .Trainings will be done as per ATMA/ GoK norms. Aadhar no of trainees will be kept in record. Already available equipments will not be purchased again.	
30	Developments works at state seed farm, Aluva in Ernakulam District. (Implementing Agency-KLDC)	231.14	Director RKVY informed that his division is not aware of the proposal. Dy. Director, PPM Cell informed that it was send on 29 th July 2020. Director RKVY informed that as such he does not have objection on the proposal and assured that the comments of the project will be submitted soon.		Approved the proposal for Rs.231.14
	Total	12515.65			83.64

Details of the projects that need to be placed in the SLSC for revalidation during 2021-2022											Annexure -II	
Sl No	Name of the ongoing project with Project ID	Project initiation date/Sanctioned year & GO No.)	Original cost of the project (in Rs. Lakhs)	Total amount Released (in Rs. Lakhs)	Financial achievement	Amount to be revalidated(in Rs. Lakhs)	Revalidation needed		Revised timeline for completion of the projects	Reason for delay in the implementation	Analysis Report	Remarks
							Components	Amount				
1	2	3	4	5	6	7	10	11	12	13	14	15
Department of Agriculture Total Cost of the projects to revalidated Rs.4086.26 Lakhs							10 Projects					
1	Comprehensive Development Programme of SVF Vandipperiya- KE/RKVY-HORT/2017/13	2017-18, GO(Ms) No. 87/2017/AD dated 18/7/2018 of Agri(PPM Cell) Department	253	161	93	92	a) Recidental training centre Rs. 133 lakhs b) Improving irrigation facilities Rs. 12.5 lakhs c) Area expansion of spices and medicinal plants Rs. 14 lakhs	92	March 2022	Covid 19		
2	Infrastructure Development works in SSF, Veeyapuram, Alappuzha- KE/RKVY-CROP/2018/13	2018-19, GO(MS) No. 103/2018 dated 2/8/2018	194.4	179.73	179.73	14.67	12 % GST portion of bill amount	14.67	Completed			
3	Infrastructure Development works in Vanam South padasekharam, Thalayazham Grama panchayath, Kottayam- KE/RKVY-CROP/2018/13	2018-19, GO(MS) No. 103/2018 dated 2/8/2018	197.7	106.06	106.06	91.64	Box culvert and motorshed	91.64	Feb 2022	Flood and Covid 19	Work progressing	
4	Comprehensive development of DAF Neriyaamangalam KE/ RKVY-CROP/2019/1389	2019-20, GO(MS) No. 112/2019/AD Dated 31/8/2019,	375	181.21	181.21	193.79	Farm equipments and machinery Rs. 35 lakhs- Tendered (A). Construction of modern cattle shed at DAF Neriyaamangalan (Rs. 40 lakhs) - -(B)Construction of ground level water tank at daf NERIYAMANGALAM (Rs. 40 lakhs)- 2 Nos -	193.79	August 21	For farm equipments and machinery tender sanction delayed due to MCC	Work progressing	
5	Integrated Development of O & V Farm Nelliampathy KE/RKVY-IRRI/2020/1426	2013-14, GO(MS) No. 279/2013/AD Dated 27/9/2013 of Agri (PPM Cell) Department	927.5	469.94	469.94	39.7	a) Residential facilities to trainees b)Construction of compound wall and gate c) Electrification charges for trainees hostel	39.7	December 2021	Climatic condition at Nelliampathy region and damage of roads due to flood which affected transportation of construction	All civil works completed	
6	Fallow land cultivation of essential food crops for strengthening local food security and supply chain KE/RKVY-CROP/2020/1425	2020	5100	3712.61	3712.01	1387.99	Fallow land cultivation 4485 ha	1387.99	December 2021	Due to condition of Covid 19 pandemic		
7	Installation of piped conveyance system for irrigation in paddy at Madakathara panchayat, Ollukara block, Thrissur KE/RKVY-IRRI/2020/1426	2020	7.5	0	0	7.5		750				
8	Project for the formation of 50 new FPOs in Kerala – KE/RKVY/2019/11413	2019	1899.5	341.858	0	1689.08		1689.08				
9	Haritham Harippad – Infrastructure development of various padasekharams in Cheruthana Alappuzha district KE/RKVY-CROP/2019/1414,	2019	496.91	300	72.5811	196.91	Infrastructure development works and purchase of machineries	196.91	March 2022	Works cannot be completed due to Covid 19 pandemic	Workin Progress	

10	Modernization of production potential of Biotechnology & Model Floriculture Centre, Kazhakuttom KE/RKVY-NONF/2014/1103	2014	572.98	200	200	372.98		372.98			
Department of Soil Survey and Soil Conservation Total Cost of the projects to revalidated Rs.37.77746 Lakhs 1 Project											
11	Infrastructure development of Kappalli and Nedukandy Padasekharam in Kozhikode district KE/RKVY-NRM2018/1340	GO(Ms)No.67/2018/AD dated 08/05/2018	53.744	Nil	37.7775	37.77746	Vented cross bar, Concrete checkdam, WHS - 1 no	37.77746	2021-2022 (Works physically completed in field)	Delay in tendering during 2018-19, Non receipt of fund during subsequent years	
Vegitable and Fruit Promotion Council Keralam Total Cost of the projects to revalidated Rs.313.98 Lakhs 3 Project											
12	Establishment of Organic Input Production Unit at Krishi Business Kendra, Ernakulam KE/RKVY-ORFM/2019/415	GO(Ms)No.112/2019/AD dated 31/08/2019	355.00	182.95	0	167.03	Land Development and Building Construction - Rs. 110.00 lakh Plant, Machinery and Equipments - Rs. 220 lakh Lab Infrastructure for Quality Control Rs. 20.00 lakh	167.03	31-12-2021	Delay in getting the land transferred to VFPC from HORTICORP	Initiating the construction of Building immediately
13	Establishment of Tissue Culture Lab by VFPC KE/RKVY-HORT/2019/1419	GO(Ms)No.112/2019/AD dated 31/08/2019	265.50	125.00	0	125.00	Land Development and Building Construction - Rs. 81.00 lakh Lab infrastructure and Equipments - Rs. 133.60 lakh Water Supply System Rs.1.00 lakh Poly houses and shade houses - Rs 33.40 lakh	125.00	31-12-2021	Work entrusted with M/s KLDC Ltd	Initiating the construction of Building immediately
14	Farmer Knowledge Centre Anayara. KE/RKVY-EXTN/2018/1330	GO(Ms)No.91/2018/AD dated 18/07/2018	71.95	50.00	0	21.95	Construction of building, Audio visual aids, Agro clinic, farm library etc.	21.95	31-12-2021	Work entrusted with M/s KLDC Ltd	Initiating the construction immediately
Kerala Agricultural University Vellanikkara , Total Cost of the projects to revalidated Rs. 219.55 Lakhs 1 Project											
15	6)Establishment of a Referral Laboratory for standardisation of Quality control of organic maures. KE/RKVY-AGRE/2019/1400	GO(MS)No.350/2020/AD dated 15/06/2020 of Addnl Secretary, Agriculture (PPM Cell) Department	279.55	60.00	60.00	219.55	Civil works and equipments	219.55	2022 March	Released funds of Rs 60 lakhs is not sufficient for completing the construction works which require an amount of Rs 84.50 lakhs. An amount of Rs 195.05 lakhs is required for purchase of equipments.	
The Kerala Land Development Corporation Limited, Chembukavu, Thrissur Total Cost of the projects to revalidated Rs.3062.35 Lakhs 33 Projects											
16	1) Infrastructural Development Works of Nedungottukonam chira Edamulackal Panchayat Kollam KE/RKVY-NRM/2017/1290	2017-18	98.20	49.10	62.461	13.361		13.361		Completed	100% physically completed
17	2) Infrastructural Development Works of Kunnathoor Ela in Kalluvathukkal in Kollam KE/RKVY-NRM/2017/1291	2017-18	159.58	135.00	157.658	22.658		22.658		Completed	100% physically completed
18	3) Renovation of Muttathumoola Chira in Kadampanadu Panchayat in Pathanamthitta KE/RKVY-NRM/2017/1292	2017-18	242.77	121.385	183.98	121.385		121.385	2021 June	Progressing	90% nearing completion

19	4) Purakkad Karinila Vikasana Agency Infrastructural Development Works for Malayil thodu thekku in Purakkad Panchayat, AlappuzhaKE/RKVY-NRM/2017/1293	2017-18	110.91	77.00	77.524	0.524		0.524		Completed	100%	physically completed
20	5) Infrastructural Development Work for Kaippuzhakkari Padasekharam in Neendoor Panchayat of Kottayam KE/RKVY-NRM/2017/1294	2017-18	203.107	100.00	1.90	103.107		103.107	2022 March			revised TS as per Govt direction
21	6) Infrastructural Development Works of Pattadakkari Padasekharam in Vechoor Grama Panchayat of Kottayam District KE/RKVY-NRM/2017/1295	2017-18	155.92	100.00	135.83	55.92		55.92		completed	100%	physically completed
22	7) Infrastructural Development Work for Puthenthodu South Kuzhuveli Thodu Padasekharam in Ezhikara Grama Panchayat in Ernakulam DistrictKE/RKVY-NRM/2017/1298	2017-18	215.00	100.00	100.536	115.00		115.00	2021 June	Progressing	55%	Work is in progress
23	8) Improvements to Karukulam pond in Puthur in Thirur KE/RKVY-NRM/2017/1304	2017-18	93.98	72.50	77.1803	4.68034		4.68034		Completed	100%	Completed
24	9) Construction of leading channel at Pullazhi Kole Padavu at Thrissur Corporation KE/RKVY-NRM/2017/1305	2017-18	100.8	71.29	71.62	0.33		0.33		Completed	100%	Completed
25	10) Stream bank protection for Mavilayi Valiyathodu in Peralasseri Panchayat in Kannur to Control Saline Water Intrusion KE/RKVY-NRM/2017/1315	2017-18	181.96	130.00	150.773	20.773		20.773		Completed	100%	Completed
26	11) Infrastructure Development of Kattathukuzhy ela in Thazhava Panchayat in Kollam Dist. KE/RKVY-NRM/2018/1350	2018-19 G.O(Ms.)no.103/2 018/AD dated 02.08.2018	127.46	50.00	0.00	77.46		77.46	2021 June	Site was waterlogged	5%	work started
27	12) Renovation of Pallichira in Vilakkudy Panchayat in Kollam Dist. KE/RKVY-NRM/2018/1351	2018-19 G.O(Ms.)no.103/2 018/AD dated 02.08.2018	110.57	50.00	87.932	60.57		60.57	2021 June	Progressing	95%	work nearing completion
28	13) Infrastructural Development Works of Chakkulam Chelookkuzhy ela in West Kallada PanchayatKE/RKVY-NRM/2018/1352	2018-19 G.O(Ms.)no.103/2 018/AD dated 02.08.2018	107.97	40.00	15.23	67.97		67.97	2021 June	Progressing	30%	work in progress

29	14) Infrastructure Development of Karingalil Puncha, Alappuzha KE/RKVY-NRM/2018/1355	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	120.46	60.00	47.02	60.46		60.46	2021 June	Progressing	72%	work in progress
30	15) Infrastructural development works of Vatharakulam in Kanjikuzhi panchayat KE/RKVY-NRM/2018/1356	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	45.70	40.00	43.701	3.7007		3.7007		Completed	100%	Completed
31	16) Infrastructural Development works for Nattayam Padasekharam in Champakkulam Panchayat KE/RKVY-NRM/2018/1357	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	239.16	100.00	93.00	139.16		139.16	2021 June	Progressing	72%	nearing completion
32	17)Improvement works of Koyithuruth Thottupuram and Valiyavirippukala Padasekharam in Neenddor and Venchoor Panchayat KE/RKVY-NRM/2018/1361	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	73.39	50.00	11.50	23.39		23.39	2021 June	progressing	85%	nearing completion
33	18) Infrastructural Development works of Kodussery Puthiyara Pattathan Padasekharam in Parakadavu Panchayat KE/RKVY-NRM/2018/	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	216.2	150	30	66.2		66.2	2021 june	progressing	25%	work in progress
34	19) Infrastructural Development works for Kadakkara Ambathodu Padasekharam in Ezhikkara Panchayat KE/RKVY-NRM/2018/1365	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	175.56	155	161.231	6.231		6.231		completed	100%	completed
35	20) Improvements to Kanimangalam Padasekharam in Thrissur Corporation KE/RKVY-NRM/2018/1364	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	255.02	100	0	155.02		155.02	2021 june	waterlogging at site	started	work started
36	21) Renovation of Kannankulam in Chalakkudy Municipality KE/RKVY-NRM/2018/1366	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018	77.79	60	53.5	15		15		completed	100%	completed
37	22) Improvements to the Mathamathoppu west Padasekharams in Thrissur Corporation KE/RKVY-NRM/2018/1368	2018-19 G.O(Ms.)no.103/2018/AD dated 02.08.2018.	125.3	75	0	50.3		50.3	2021 june	started	30%	work in progress
38	23) Construction of leading channel at Pullazhi Kole Padavu at Thrissur Corporation KE/RKVY-IRRI/2019/1401	2019-20 G.O(Ms.)no.112/2019/AD dated 31.08.2019	206.46	75	0	131.46		131.46	2021 june	started	10%	work started
39	24) Infrastructural Development works of Thottungal Padiya padasekharam in Arakkuzha GP , Ernakulam Dt. KE/RKVY-IRRI/2019/1402	2019-20 G.O(Ms.)no.112/2019/AD dated 31.08.2019	206.46	0	0.07875	206.46		206.46	2021 june	started	25%	work in progress. Bill of 48 lakhs under scrutiny

40	25) Improvement works of ittiyankandankari, Manadankari, charuvilakkari padasekharam in Vechoor KE/RKVY-NRM/2019/1403	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	388.86	125	96.11	263.86		263.86	2021 june	progressing	65%	work in progress.
41	26) Improvement works of ivarium padasekharam in Neendoor GP, Aymanam, Arpookkara Pt. in Kottayam Dt. KE/RKVY-NRM/2019-1409	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	586.33	0	35.17	586.33		586.33	2021 june	progressing	45%	work in progress.
42	27) Deepening and side protection work of Maverapuncha in Pathalam Municipality KE/RKVY-NRM/2019/1404	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	80.25	0	0	80.25		80.25	2021 june	progressing	50%	work in progress.
43	28) Infrastrural development works of various padasekharam in Bhoothakkula pt. KE/RKVY-NRM/2019/1405	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	241.23	0	0	241.23		241.23	2021 june	progressing	40%	work is in progress
44	29) Development works of Perincheri Mahavishnu temple pond, Kannur Dt. KE/RKVY-NRM/2019/1406	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	175.38	50	0	125.38		125.38	2021 june	site was waterlogged	5%	work in progress.
45	30) Infrastrural development works of pazhamchira ela in Chirayinkeezhu pt. KE/RKVY-NRM/2019/1407	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	54.13	30	0	24.13		24.13	2021 june	crop in the ela	0%	work will start soon after harvest
46	31) Side protection works Ekkattithodu between Plakkathara palam to Mudhuram palam in Annamanada pt. KE/RKVY-NRM/2019/1408	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	63.06	0	0	63.06		63.06	2022 march	no response in tender/re-tender/quotation	0%	no response in tender/re-tender/quotation
47	32) Fallow land mitigation project for Mlumel puncha in Thodiyoor pt in Kollam dt. KE/RKVY-NRM/2019/1410	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	74	0	0	74		74	2021 june	started	10%	work started
48	33) Renovation of puthenkulam and Kothakkulam in Erumappetty pt KE/RKVY-NRM/2019/1411	2019-20 G.O(Ms.)no.112/2 019/AD dated 31.08.2019	82.99	0	0	82.99		82.99	2021 june	started	20%	work started
ICAR - Central Plantation Crops Research Institute, Kudlu, Kasargode, Total Cost of the projects to revaliated Rs.45.28 Lakhs 2 Projects												
49	1) Mass Production of Plant Growth Promoting Microbes and Biocontrol Agents for Sustainability of Coconut Based Cropping System ProjectID: KE/RKVYIPMT/2016/1276	2017	80	55	55	25	All the amount released(55 lakhs) has been spent for construction of the building	25	The construction of the lab building will be completed by 31st May 2021 and will be functional if the balance amount of Rs. 25 lakhs released immediately	The buidling is completed but electrical work is pending because of pedning payment to CPWD. Initially CPWD took time to award the work to contractor so it got delayed. However now mionr electrical work only left		

[illegible]

[illegible]

62	Establishment of Mobile Veterinary Clinic in AH Department KE/RKVY-ANHB/2019/1423	GO (MS) No 112/2019/AD dt.31.08.2019	83.457	63.46	0	83.45	Purchase of Ambulance	83.457	1 Year	Procedural Delay		
	Kerala State Agency for the expansion of Cashew Cultivation Total Cost of the projects to revalidated Rs.480 Lakhs 1 Project											
63	Sustainable Cashew Cultivation in Kerala 2020-21 KE/RKVY-HORT/2020/1432	GO (Rt) No 798/2020/Agri dt.24.09.2020	800	0	49.25	480	Normal Density 1744.81 ha High Density -1922.45 ha	480	Mar-22	Project started after the issue of AS during 9/2020		70% physically completed. No funds issued till date
	State Horticulture Mission Total Cost of the projects to revalidated Rs.8.96 Lakhs 1 Project											
64	Establishment of New Jaggery production units in Idukki district .KE/RKVY-HORT/2020/1429	GO (Rt) No 148/2021/AGRI dt.15.02.2021	26.88	17.92	17.92	8.96	Establishment of Jaggery production unit (for 4 Units)	8.96	Completed	Physically completed		
	Total		34348.49			117.06		117.06				

Annexure -III

Component change sanctioned in the RKVY Project Haritham
Harippad-Infrastructural Development of Various Padasekharams in
Alappuzha (KE/RKVY-CROP/2019/1414)”

Sl	Components	Quantity sanctioned in the Original proposal-Karuvatta Panchayath	Quantity in the New proposal- Karuvatta Panchayath
1	Deepening of Chal	7250 M	4000M
2	Ramp	19 nos	21 nos
3	Engine Room	2 nos	1 nos
4	Culvert	1 nos	2 nos
5	25HP Motor	1 nos	-
	Total Amount (in Rs)	98,67,123	97,62,912

Micro-irrigation action plan in synchronisation with the clusters identified for other Interventions 2021-22															Annexure-IV(a)			
Sl. No.	District	No. of Clusters	Drip irrigation						Sprinkler irrigation						Total			Grand total (Rs. in lakhs)
			Field Crops			Horticultural Crops			Field Crops			Horticultural Crops						
			Area (Ha)	Farmers to be benefitted (Nos.)	Cost (Rs. in lakhs)	Area (Ha)	Farmers to be benefitted (Nos.)	Cost (Rs. in lakhs)	Area (Ha)	Farmers to be benefitted (Nos.)	Cost (Rs. in lakhs)	Area (Ha)	Farmers to be benefitted (Nos.)	Cost (Rs. in lakhs)	Area (Ha)	Farmers to be benefitted (Nos.)	Cost (Rs. in lakhs)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16=4+7+10+13	17=5+8+11+14	18=6+9+12+15	20=18+19
1	Thiruvananthapuram	200	6.825	67	2.0475	38.675	383	11.6025	5	39	1.4	30	237	10.5	80.5	726	25.55	25.55
2	Kollam	200			0	1000	500	300			0	200	200	70	1200	700	370	370
3	Pathanamthitta	10			0	7	20	2.1			0	2	5	0.7	9	25	2.8	2.8
4	Alappuzha	35			0	10	50	3			0	5	20	1.75	15	70	4.75	4.75
5	Kottayam	15			0	6.7	17	2.01			0	7.5	15	2.625	14.2	32	4.635	4.635
6	Idukki	65	500	1200	150	900	1500	270	500	730	140	1660	2600	581	3560	6030	1141	1141
7	Eranakulam	40	15	20	4.5	10	20	3	15	20	4.2	15	20	5.25	55	80	16.95	16.95
8	Thrissur	150			0	20.67	4	6.201			0	136	335.000	47.6	156.67	339	53.801	53.801
9	Palakkad	550	650	550	195	830	675	249	5	10	1.4	70	2550	24.5	1555	3785	469.9	469.9
10	Malappuram	45			0	5.35	30	1.605			0	13.2	66	4.62	18.55	96	6.225	6.225
11	Kozhikode	300			0	40	584	12			0	10	10	3.5	50	594	15.5	15.5
12	Kannur	25			0	30	30	9			0	10	25	3.5	40	55	12.5	12.5
13	Wayanad	13	15	80	4.5	50	125	15	50	82	14	800	1000	280	915	1287	313.5	313.5
14	Kasargode	100			0	612	612	183.6			0			0	612	612	183.6	183.6
	Total	1748	1186.83	1917	356.05	3560.40	4550	1068.12	575	881	161	2958.70	7083	1035.545	8280.92	14431	2620.71	2620.71
Total for MI (Lakhs)		2620.7																
Subsidy Assistance(55% of Total Cost. Lakhs)		1441.4																
Administrative Cost for MI (Lakhs)-5% of Assistance		72.1																
Total AAP for MI (Lakhs)		2692.8																
Assistance (Lakhs)		1513.5																

Central Allocation (Lakhs)-60%	908.1
State Share (Lakhs)-40%	605.4
Beneficiary (Lakhs)-45%of	
Total Cost	1179.3

Sr. No.	District	No. of Clusters	No. of villages
1	Thiruvananthapuram	200	73
2	Kollam	200	68
3	Pathanamthitta	10	53
4	Alappuzha	35	72
5	Kottavam	15	71
6	Idukki	65	52
7	Eranakulam	40	82
8	Thrissur	150	86
9	Palakkad	550	88
10	Malappuram	45	94
11	Kozhikode	300	70
12	Kannur	25	71
13	Wayanad	13	23
14	Kasaragod	100	38
	Total	1748	
Total for OI (Lakhs)		499.6	
Subsidy 50%		249.8	
Administrative Cost OI(Lakhs)-5%		12.5	
Total AAP for OI (Lakhs)		512.1	
Assistance (Lakhs)		262.3	
Central Allocation (Lakhs)-60%		157.4	
State Share (Lakhs)-50%		104.9	
Beneficiary (Lakhs)-50%		249.8	

Sub Mission on Agro Forestry - Annual Action Plan of State Govt. of Kerala under SMAF Scheme during FY 2021 – 22

Sl. No.	Component/ Activities/ Sub-component	Number / Units/ Plants	Admissible cost Norms (Rs in lakh)	Total Project Cost (Rs in lakh)	Total Admissible Project Cost under SMAF Scheme (Rs in lakh)	Beneficiaries Share (Rs in lakh)	Admissible Amount (Rs in Lakh)		
							Admissible Amount during 2021-22 (Rs in lakh)	Central Share (Rs in lakh)	State Share (Rs in lakh)
1	2	3	4	5	6	7	8	9	10
	100% Funding (60% Central Share and 40% State Share)								
A	1. Nursery Development – CNDQPM) in State Government Farms.								
(i)	Big Nurseries	2	16	32.00	32.00	0.00	32.00	19.20	12.80
(ii)	Hi-Tech Nurseries	1	40	40.00	40.00	0.00	40.00	24.00	16.00
Sub Total (A)		3		72.00	72.00	0.00	72.00	43.20	28.80
	50% Funding (60% Central Share and 40% State Share) + 50% Beneficiary								
B	1. Peripheral and Boundary Plantations								
(i)	PBP in Farms fields	2 lakh plants	140 @ Rs 70/plant	140	70	70	28	16.80	11.20
Grant Total (A+B)				212.00	142.00	70.00	100.00	60.00	40.00

Note : Assistance of remaining cost towards plantation for maintenance/ survival of planting will be provided in the next 3 consecutive years on 20:20:20 basis.

Annual Action Plan of State Govt. of Kerala under SMAF Scheme for the year 2021 – 22

Sl. No.	Component/ Activities	No. of Units/ Plants	Admissible cost Norms (Rs in lakh)	Project Cost (Rs in lakh)	Beneficiary Share (Rs in lakh)	Admissible Amount (1 year) Rs in lakh)	Central Share (Rs in lakh)	State Share(Rs in lakh)	Minimum Cover age in terms of plantation / seedlings in Nurseries (in lakh)
	100% Funding (60% Central Share and 40% State Share)								
A	1. Nursery Development – CNDQPM) in State Government Farms.								
(i)	Big Nurseries	2	16	32.00	0	32.00	19.20	12.80	1
(ii)	High Tech Nurseries	1	40	40.00	0	40.00	24.00	16.00	1
	Sub Total (A)	3		72.00	0	72.00	43.20	28.80	2
	50% Funding (60% Central Share and 40% State Share)								
B	1. Peripheral and Boundary Plantations								
(i)	PBP in Farms fields	2 lakh plants	140 @ Rs .70/plant	140	70	28.00	16.80	11.20	2
	Grant Total (A+B)			212.00		100.00	60.00	40.00	

The trees suitable for the agro ecological units of Kerala which will be produced in the Nurseries and distribute to farmers for PBP include:-

1. Emblica Officinalis
2. Cinnamomum Ceylanum
3. Garcenia indica
4. Caesalpinia sappum
5. Azadirachta indica
6. Eugenia jambolana
7. Boswellia Serrata
8. Vateria indica
9. Aegle marmelos
10. Morinda eirifolia
11. Saraca asoka
12. Simarouba glauca

Annexure-VI**Sub Mission on Agro Forestry - Annual Action Plan of State Govt. of Kerala under SMAF Scheme during FY 2021 – 22**

Sl. No.	Component/ Activities/ Sub-component	Number / Units/ Plants	Admissible cost Norms (Rs in lakh)	Total Project Cost (Rs in lakh)	Total Admissible Project Cost under SMAF Scheme (Rs in lakh)	Beneficiaries Share (Rs in lakh)	Admissible Amount (Rs in Lakh)		
							Admissible Amount during 2021-22 (Rs in lakh)	Central Share (Rs in lakh)	State Share (Rs in lakh)
1	2	3	4	5	6	7	8	9	10
	100% Funding (60% Central Share and 40% State Share)								
A	1. Nursery Development – CNDQPM) in State Government Farms.								
(i)	Big Nurseries	2	16	32.00	32.00	0.00	32.00	19.20	12.80
(ii)	Hi-Tech Nurseries	1	40	40.00	40.00	0.00	40.00	24.00	16.00
Sub Total (A)		3		72.00	72.00	0.00	72.00	43.20	28.80
	50% Funding (60% Central Share and 40% State Share) + 50% Beneficiary								
B	1. Peripheral and Boundary Plantations								
(i)	PBP in Farms fields	2 lakh plants	140 @ Rs 70/plant	140	70	70	28	16.80	11.20
Grant Total (A+B)				212.00	142.00	70.00	100.00	60.00	40.00

Note : Assistance of remaining cost towards plantation for maintenance/ survival of planting will be provided in the next 3 consecutive years on 20:20:20 basis.

Annual Action Plan of State Govt. of Kerala under SMAF Scheme for the year 2021 – 22

Sl. No.	Component/ Activities	No. of Units/ Plants	Admissible cost Norms (Rs in lakh)	Project Cost (Rs in lakh)	Beneficiary Share (Rs in lakh)	Admissible Amount (1 year) Rs in lakh)	Central Share (Rs in lakh)	State Share(Rs in lakh)	Minimum Cover age in terms of plantation / seedlings in Nurseries (in lakh)
	100% Funding (60% Central Share and 40% State Share)								
A	1. Nursery Development – CNDQPM) in State Government Farms.								
(i)	Big Nurseries	2	16	32.00	0	32.00	19.20	12.80	1
(ii)	High Tech Nurseries	1	40	40.00	0	40.00	24.00	16.00	1
	Sub Total (A)	3		72.00	0	72.00	43.20	28.80	2
	50% Funding (60% Central Share and 40% State Share)								
B	1. Peripheral and Boundary Plantations								
(i)	PBP in Farms fields	2 lakh plants	140 @ Rs .70/plant	140	70	28.00	16.80	11.20	2
	Grant Total (A+B)			212.00		100.00	60.00	40.00	

The trees suitable for the agro ecological units of Kerala which will be produced in the Nurseries and distribute to farmers for PBP include:-

1. Emblica Officinalis
2. Cinnamomum Ceylanum
3. Garcenia indica
4. Caesalpinia sappum
5. Azadirachta indica
6. Eugenia jambolina
7. Boswellia Serrata
8. Vateria indica
9. Aegle marmelos
10. Morinda eirifolia
11. Saraca asoka
12. Simarouba glauca