PROCEEDINGS OF THE DIRECTOR OF AGRICULTURE, DIRECTORATE OF AGRICULTURE DEVELOPMENT AND FARMERS' WELFARE, VIKAS BHAVAN, THIRUVANANTHAPURAM

(Present : Sunil Kumar.A.M)

Sub: Annual Plan 2018-19 – Scheme on 'Organic Farming and Good Agricultural Practices' – Continuous Administrative Sanction accorded – orders issued- reg:

Read: 1) G.O.(Rt)No. 644/2017/AD dated.29.06.2017

- 2) G.O.(Ms)No. 136/2017/AD dated.27.10.2017
- 3) Annual Plan 2018-19

Order No. TP(2)7459 /2018

Dated:/6.04.2018

Government of Kerala, vide order read 1st above accorded Administrative sanction for the implementation of various components of the scheme, 'Organic Farming and Good Agricultural Practices' during 2017-18 for an amount of Rs.775.00 lakhs as shown below.

Sl. No.	Components	Amount (Rs. in lakhs)
1 (a)	Organic farming under PGS	60.00
(b)	Manpower support for Organic farming (State & district level)	46.00
2	Promotion of Clusters for Organic Farming	116.00
3	Establishment of Ecoshops	360.00
4	Packing, branding and direct marketing of local agricultural produce	50.00
5	Documentation	10.00
6	Transportation	10.00
7	Awards to best performers under Sampoorna Jaiva Karshika Mandalam Programme	123.00
	Total	775.00

The provision of Rs.10.00 lakhs each set apart for documentation and transportation were intended to meet the **operational expenses** of the scheme as contained in the detailed project proposal approved by the working group, based on which Administrative Sanction vide order read1st above was accorded.

Government, vide order read 2nd above accorded Administrative Sanction for the component 'Good Agricultural Practices in Kuttanad Special Agricultural Zone' for an amount of Rs.200.00 lakhs.

Objectives

- Making farming sustainable, remunerative and sustainable.
- Ensure agricultural biodiversity and food and nutritional security.
- Create organic villages with the active participation of farmers and farmers groups (clusters).
- Ensure the local availability of organic inputs by promoting their on farm production units.
- Strengthening the marketing of organic produce and ensuring profitability.
- Facilitate and support certification of organic produce.
- Promote Good Agricultural Practices in Kuttanad Special Agricultural Zone.
- Ensure safety in food production.

During the current financial year, there is a budget provision of Rs.1011 lakhs for the scheme 'Organic Farming and Good Agricultural Practices' under head of account 2401-00-105-85 (P). As per the Annual Plan 2018-19, the following components of the scheme are proposed to be continued during the current financial year, following the terms and conditions of the Government orders read above.

Sl. No.	Component	Physical target	Rate of assistance (Rs.)	Amount (Rs. in lakhs)
1 (a)	Organic farming under PGS through VFPCK and Krishibhavans	1000 ha.	6000/ha.	60.00
(b)	Manpower support for Organic farming (State & district level)		double to	40.00
2	Promotion of Clusters for Organic Farming	263 no.s of 25 ha. each	75000/cluster	197.00
3	Establishment of Ecoshops	New- 33 no.s, Existing - 149 no.s	2.00 lakhs/unit 1.00 lakh/unit	66.00 149.00
4	Packing, branding and direct marketing of local agricultural produce	interessa son Interessa son In	gag hükunda sali ministrative Sari	50.00

5	Operational expenses including documentation and transportation	es Organic Barr allo, so palifoson	20.0
6	Awards to best performers under Sampoorna Jaiva Karshika Mandalam Programme	otenia processo de la compansa de la	123.0
7	Kuttanad GAP Project		100.0
	Total		805.0

Component wise details are furnished below.

1. (a) Organic farming under PGS through VFPCK and Krishibhavans – Rs. 60.00 lakhs

i) through VFPCK

Participatory Guarantee System (PGS) system for organic farming will be continued in Kasaragod district. All the vegetable crops of these panchayaths will be brought under organic certification. To help farmers undertake organic farming and to ensure availability of required organic inputs as well as technical and marketing support, the services of identified service providers will be utilised. Assistance @Rs.6000/- per ha (Rs.3000/ha for organic cultivation and Rs.3000/ha for certification) will be provided for PGS system of organic certification in Kasargod district under the auspices of the Vegetable and Fruit Promotion Council of Keralam (VFPCK) in an area of 1000 ha. An amount of Rs.60.00 lakhs is earmarked for this purpose.

ii) through Krishibhavans

Participatory Guarantee System (PGS) will be also adopted for organic certification in all other districts except Wayanad through PKVY (GOI scheme). The Krishi bhavans will act as Regional Council for the respective panchayath under PKVY scheme and the certification will be carried out through the 3 tier extension machinery. All Principal Agricultural Officers will contact Regional Council for Organic Farming (RCOF) and ensure that Krishi Bhavans are registered as Regional Council. Effective coordination will be provided at the district level and by State Organic Farming Cell. Good Agricultural Practices (GAP) certification also will be implemented in all districts by the Department of Agriculture.

(b) Maintenance of State Organic Farming Cell and District level Man Power Support – Rs.40.00 lakhs

The three tier agricultural extension machinery of the Department of Agriculture, functioning at Panchayat, block and district levels will verify the safe-to-eat and PGS agricultural practices followed by the farmers at field level. It is proposed to engage additional man power for co-ordinating, supporting and documenting the activities at State level and at district level.

The adoption and certification activities in Kasargod district initiated in the last few years where already 1000 ha are under organic cultivation, will be taken up by the VFCK for PGS certification. In all other districts of the State, the programme will be implemented by the Department of Agriculture. All efforts will be done to ensure Good Agricultural Practices & Safe-to-eat food production in general. The Participatory Guarantee System (PGS) will be adopted for organic certification. The Principal Agricultural Office will act as Regional Council for the respective district and the certification will be carried out through the 3 tier extension machinery.

The Principal Agricultural Officers at district level will have overall control of the programme. Deputy Director of Agriculture (NWDPRA) is designated as the District Nodal Officer (DNO), The Assistant Director of Agriculture (Marketing) as the Certificate Issuing Officer (CIO) and Agricultural Officers of the area as Inspectors. The ADAs at block level will coordinate the activities under his jurisdiction. The Secretaries of Agriculture Wholesale Markets will also involve in the activity.

At State level, Directorate of Agriculture may be registered as the Zonal Council with Additional Director of Agriculture (M) as the State Nodal Officer of the Zonal Council. He will be supported by the Joint Director of Agriculture (PP) under whom the State Organic Farming Cell will function.

The State Organic Farming Cell and Manpower Support at District level will continue to function for effective co-ordination of the programme at State and district levels.

i) State Organic Farming Cell (Rs.9.72 lakhs)

The State Organic Farming Cell constituted at the Directorate of Agriculture to co-ordinate the organic farming activities of the State will continue to function observing its mandate. An amount of Rs.7.06 lakhs will be set apart for meeting the expenses of the State Organic Farming Cell as follows.

Designation	Number	Mode of appointment	Remuneration	Amount required (Rs in lakhs)
Co-ordinator	1	On contract	Rs.30000 pm for 12 months	3.60
Technology Manager	1 1	On contract	Rs.25000 pm for 12 months	3.00
Organic Farming Facilitators	2	On contract	Rs.13000 pm for 12 months	3.12
Assistant Director of Agriculture	1	On deployment from SAMETI		n Sins Edward Smittely is an in
Technical Assistant	1	On deployment	-	ki la Takan
Total				9.72

The Co-ordinator, State Organic Farming Cell will be in charge of leading the organic farming programme of the State to success. He/ she will co-ordinate the various activities envisaged under the programme at district, block and field level, maintain tie up with the implementing officials at all levels, give technical guidance and ensure that all activities as envisaged in the action plan are executed effectively in a time bound manner throughout the State. He/she should also develop a unicode for the organic produce to enable traceability and transparency in future. He/she will also take necessary steps for registration of brand name and logo.

The Cell should maintain real time updated data on the various activities occurring in the State and the area, production and marketing of produce. They should maintain update market information regarding organic produces both in intrastate and interstate markets and even international markets and provide proper guidance to farmers and ecoshops for the sale and marketing of farmers' produce.

The Technology Manager will assist the Co-ordinator in effectively performing his duties for the successful implementation of the programme.

The data entry operator will maintain updated data of the programme and work under the control of the Co-ordinator.

ii) District level man power (Rs.30.28 lakhs)

The following additional man power will continued to be employed at district level for effective implementation of the programme with a provision of **Rs.30.28 lakhs**, as follows.

Designation	Number	Mode of appointment	Remuneration	Amount required (Rs in lakhs)
Technology Manager	1 per district, for 13 districts except Kasaragode	On contract	Rs.25000/- pm for 12 months	39.00
Facilitator	1 per district, for 13 districts except Kasaragode	On contract	Rs.13000/- pm for 12 months	20.28
TOTAL				59.28 (limited to Rs.30.28 lakhs)

Eventhough the total fund requirement for district level manpower works out to Rs.59.28 lakhs, the same is limited to Rs.30.28 lakhs, due to shortage of budget provision. However, the balance amount of Rs.29.00 lakhs (59.28 – 30.28) may be met from savings under other components of the same scheme, based on actual requirement.

The additional staff of State Organic Farming Cell will be appointed by the Director of Agriculture by following standard procedure and will function under the direct control of Additional Director of Agriculture (CP). In Kasaragode district, VFPCK will implement the PGS Certification programme.

The additional staff at District level will be appointed by the Principal Agricultural Officer by following standard procedure and will function under the direct control of the concerned Deputy Director of Agriculture at district head quarters.

2. Promotion of Clusters for Organic Farming - Rs.197.00 lakhs

During the current financial year it is proposed to establish 263 clusters for GAP certification with a contiguous area of 25 ha per cluster. An amount of Rs.3000/- per ha will be provided for the empowerment of clusters for group activities such as irrigation, common composting, pooling together of organic inputs and distribution, group cultural practices, development of common marketing facility etc. It is proposed to implement this component in all districts. If contiguous area is not available, 25 ha area may be selected in a scattered manner with minimum area of 5 ha in each location, within the financial allocation. The farmers will strictly follow GAP standards and record the day-to-day activities in a farm diary. An amount of Rs.197.00 lakhs is earmarked for this purpose. Assistant Directors of Agriculture will prepare an action plan for each cluster and get it approved by Principal Agricultural Officers.

The GAP certified products of the above clusters should be marketed under the logo and brand name designed for the purpose.

Activities to be implemented for GAP Certification

a. Cluster Formation and Registration

The traditional farmers cultivating fruits and vegetables can be given priority for the programme. Any farmer with not less than 20 cents of land and farmers' groups of not less than five members having minimum one acre of owned/leased land cultivating fruit and vegetable can register themselves in the Krishi Bhavan for GAP certification. There should be a lead farmer in each cluster to carry out the group activities. The farmer identification has to be done by the Agricultural Officer for cluster formation. Implementation of Good Agricultural Practices or Organic cultivation practices in fruit and vegetable cultivation is voluntary and non-discriminatory to all the farmers. GAP should be strictly followed by the cluster in the cultural operations. There can be integration with VDP, SHM, and LSGD schemes involving cluster formation.

b. Farm Documentation

Every farmer under the certification programme shall be provided with a Farm Diary. All the crop production activities (eg. dates and other details of planting, planting materials, input application, irrigation source, harvest, sale details etc.) shall be recorded in the farm diary. The farm diary should be updated regularly and kept ready for inspection by the internal inspectors and other competent authorities. The Agricultural Assistant shall ensure that farm diaries are maintained upto date.

c. Monitoring and certification

A four tier system of monitoring shall be implemented from the farmer level. A list of activities as specified in the standards attached with this document has to be monitored, recorded and assessed. Various activities taken up by the farmer has to be recorded in the field diary maintained by the farmer. The inspecting officers will check the field diary and record their observations. The various tiers in monitoring are as follows.

- 1. Documentation and self-evaluation by the farmer based on prescribed check list.
- 2. a. peer appraisal of organic farm in every cropping season by Peer Appraisal Group
 - b. Internal inspection of all farmers practicing GAP by field level functionaries like Agricultural Assistants, Field Assistants, Pest Scouts.

- 3. Evaluation of all reports by the Agricultural Officer. Assistant

 Director may randomly inspect the selected sample of farmers
 - 4. Evaluation, correction and final certification.
 - 5. Monitoring and certification by Assistant Director of Agriculture (M).

d. Documentation and self-evaluation by the farmer

There should be documentary evidence to prove that internal self-assessment is carried out as per requirements for various activities specified in the standards has been taken up during the course of cultivation. Hence the field diary has to be maintained. The farmer should see that such recording and documentation are done as suggested by a competent authority. Effective corrective actions taken as a result of non-conformity detected during the internal self-assessment should also be recorded for further evaluation. Such documents should be kept for a period of not less than one year and should be made available to field level functionaries and certification officials as and when needed.

e. Internal auditing by Peer Groups

A peer group will be constituted comprising of leaders of all the farmer groups registered in a Krishi Bhavan under this scheme. The group will take care of the various group activities like procurement of inputs, training, auditing of activities under taken by individual farmers and groups, to assist them to get the technical support of Krishi Bhavan. The peer group will conduct visits to individual plots once in a fortnight and verify the compliance of various requirements and help the farmers to keep necessary records in order.

f. Monitoring, supervision and reporting by the field level functionaries

The field level functionaries like Agricultural Assistants, Field Assistants and Pest scouts will inspect the plots at least once in a week during the entire crop period and verify the documents and records maintained by them. They will also inspect the plots, crop situation, pest and disease incidence and will report the matter to the Agricultural Officer for necessary action. They will supervise the technical activities where the farmer demands more support like soil sampling, compost making, soil solarisation etc. They will also help the farmer in correcting non conformities as suggested by the Agricultural Officer. Being the permanent staff of the Dept. of agriculture, the Agricultural assistants will take a lead role of field level functionaries. They will assist the Agricultural Officers to implement the programme effectively. Date of inspection, recommendations given, nonconformities corrected and all the related activities should be entered in the Field Diary.

g. Evaluation, correction and certification by the Agricultural Officer

The Agricultural Officers in the Krishi Bhavans will be the Inspectors, who with the support of Agricultural Assistants will carry out inspection of the crop management activities undertaken by the farmers through records maintained by the farmers and also by site inspection once or twice before the harvest and recording by the Agricultural Officers will be done based on compliance with the standards specified. They will recommend to certify the organic status of products if the standards specified has been complied with.

As the competent authority for certification of safe to eat, vegetables, the Agricultural officer will have all the freedom for inspection of plots, evaluation, suggesting corrections in case of non-conformities. He will inspect the plot once or twice during the crop period to see that the cultivation is done as per the requirements of certification. He will take necessary steps to insure the crop against natural calamities. He will appraise the reports generated by the field functionaries and suggest suitable remedial measures to solve the problem. Those problems which require attention from scientists will be reported to them.

The Agricultural Officer will organise training programmes as and when needed or demanded. He is entitled to suggest suitable control measures and will see that the chemicals are applied as directed and waiting periods are observed before harvesting. He will draw random samples for test on pesticide residues. Based on the field and lab reports, conformity of requirements of standards and records maintained he will certify the farm for the adoption of GAP practices as per the requirements of standards which is valid for one year, and recommend to issue the safe to eat certificate to the products produced by the concerned group or an individual farmer to the higher authorities at district level through the controlling officer.

The Agricultural Officer will help in procurement and marketing of products. Certified products will be provided a separate logo and brand name.

h. Monitoring and certification at District Level

The Principal Agricultural Officers at district level will have overall control of the programme. Deputy Directors of Agriculture (NWDPRA)' will be designated as the District Nodal Officer, The Assistant Director of Agriculture (Marketing) as the Certificate Issuing Officer (CIO). ADA(M) will also inspect the Ecoshop and review its functioning.

Certification will be done purely on merit and it is the sole discretion of the competent authority based on documentary evidences, records, reports and test results. Only certified farmers and their products can use the safe to eat brand for markets.

Existing guidelines for GAP Standards, Farm Diary, Application for enrolling farmers under GAP Certification will be continued during the year 2017-18.

Compliance to GAP standards should be ensured based on approved check list and certification given based on norms.

A directory of GAP clusters has to be maintained at District level and State level.

3. Establishment of Ecoshops – Rs.215.00 lakhs

Ecoshops are proposed to be established for carrying out marketing of organic produce. Altogether 214 ecoshops have been established so far, including 149 no.s established during 2017-18. During 2018-19, it is proposed to establish 33 new ecoshops. The safe-to-eat produce of GAP clusters produced following GAP standards can be sold through these outlets with proper packing and labelling at premium price. Ecoshops may be established on franchisee mode by the farmers organisation so as to get the benefit to the farmers and shall be established in appropriate places like near the main Government offices, bus stands etc. The produce offered for sale should be packed and labelled. Assistant Directors of Agriculture should identify suitable building for starting the ecoshops.

An amount of **Rs 2.00 lakhs** is proposed for establishing **new ecoshops** ie. creating infrastructure facilities, transporting of organic produce, procurement expenses and working capital etc for each ecoshop and out of this one lakh is to be set apart as revolving fund. Thus an amount of **Rs.66.00 lakhs** is proposed for this component. The programme for each ecoshop shall be approved by Principal Agriculture Officer. A committee headed by the head of local body will select a suitable facilitator from among the cluster members. Deputy Director of Agriculture (NWDPRA), Assistant Director of Agriculture (Marketing), Assistant Director of Agriculture of the block, leader of the clusters and Agricultural Officer will be the members of the committee. The committee can fix the remuneration for the facilitator from the date of functioning of the ecoshop. ADA (M) of the Principal Agricultural Offices will closely monitor the functioning of all the ecoshops and ensure that only GAP certified produces are sold through ecoshops. Quantity of produce sold and cost realised should be collected by ADA (M) on monthly basis.

It is also proposed to provide financial support @ Rs.1.00 lakh to 149 ecoshops established during the previous year, for maintenance activities

including purchase of equipments and other essential materials, payment of rent, hiring of vehicles for transportation of products etc. An amount of **Rs.149.00** lakhs is proposed for this purpose.

4. Packing, branding and direct marketing of local agricultural produce – Rs.50.00 lakhs.

In order to create a consumer preference in favour of local agricultural produce, sanction is accorded to introduce direct marketing of local produce to the consumers of selected corporations and municipalities in assorted kits. Selected farmers clusters under GAP certification abiding by the guidelines given below, alone will be entrusted with this programme. The produce from such clusters will be sorted, cleaned, graded and packed in labeled assorted kits costing Rs. 50/- and Rs.100/- each and will be delivered to residences of urban areas, after prior assessment of demand through residents' associations. The kits will be prepared in sacks of jute or other eco-friendly material with a label certifying local production following good agricultural practices, under the brand name "Kerala Organic" and logo recently released by the department of Agriculture.

Labelled sacks will be used by farmers clusters as prescribed by the Department of Agriculture. Such clusters, if necessary, may avail the help of local self help groups like Kudumbasree for packing and distribution of kits to households, based on commission basis.

All residents associations will be contacted well in advance to ascertain their demand. The daily demand and demand during special occasions like festivals, marriage in a locality shall be assessed in advance and sales done based on this.

Support will also be provided to clusters for hiring vehicles for transporting the vegetable kits to the sales destination. Motor carts / Cycle carts will be provided for further distribution of the kits to the doorstep of the consumer based on the area to be covered.

It is proposed to extend this programme to 17 new municipalities/corporations during 2018-19. An amount of Rs.50.00 lakhs is set apart for this purpose @ Rs.3.00 lakhs per municipality/corporation.

5. Operational Expenses including documentation and transportation

Various components are implemented under organic farming scheme which require extensive field visits such as verification of GAP certified plots at frequent intervals, verification of organic manure production units sanctioned under the current year budget provision etc. Granting awards to the best LSGD

units and LA segments is one of the components sanctioned under the organic farming scheme during 2016-17 which also require field visits. So operational expenses is very much essential for the following activities for the effective and smooth implementation of the scheme. Operational expenses can be utilised for meeting the expenses towards the following

- For the selection of awardees under the scheme, extensive field visits are to be conducted both at State and District level.
- To meet the expenses towards additional facilities such as purchase of computer and accessories etc. for strengthening the organic farming cell
- Meeting all the expenses related to distribution of awards to best performing LA Segments and LSGD units such as documentation, printing records and also for meeting expenses towards packing, labelling etc
- Expenses for giving training and conducting review meetings.
- Documentation of the scheme
- · Field publicity,
- Hiring of vehicles to conduct field visits.

An amount of Rs.20.00 lakhs is set apart for the above purpose.

6. Awards to best performers under Sampoorna Jaiva Karshika Mandalam Programme – Rs.123.00 lakhs.

Cash awards can be given for best performing legislative assembly constituencies and local self governments at district, block and grama panchayat levels to create motivation and healthy competitive spirit among the farming community and the public for ensuring the success of organic farming programme. Three awards each are proposed to be given at each level, as shown below.

- 1. With a view of giving impetus to the organic farming movements being taken up in various LA segments and to develop healthy competition, it is proposed to give awards to 3 best performing LA constituencies.
- 2. Within a district, it is proposed to give 3 awards to the best performing gramapanchayats also.
- 3. Regarding Municipalities, 3 municipalities (state wide) which have taken maximum efforts in propagating organic farming methods will be considered.
- 4. Corporations will be ranked state-wide as there are only 6 corporations in the state.

Criteria for awards

Following criteria shall be adopted in the selection of awardees:

- Only those LA constituencies/ gramapanchayats/ Municipalities/ Corporations which have switched over to / in the process of converting to organic practices
- Total area under cultivation under each crop and the extent brought under organic farming for each crop.
- Variety and quantity of organic inputs used, their source, number of units of organic inputs production in the gramapanchayat (organic manures, biofertilizers and biopesticides)
- Quantity and availability of green manures.
- Cattle population, Animal husbandry practices adopted, degree of integration with farming practices
- Recycling of biowastes
- No. of organic certified farming units/ individual farmers with certification.
- No. of farmer clusters/ NGOs/ other groups/ individual farmers practising organic farming
- No. of campaigns/seminars/other propaganda conducted for popularising organic farming during the period under study
- Percentage of LSGD funds under productive sector set apart for organic farming projects, number of projects and their achievements.

Period for consideration of awards

The activities conducted for promoting organic farming in the area during the period from April 2017 to July 2018 will be considered for awards. Wide publicity may be ensured to canvas maximum applicants under each category.

Amount of awards

1. For Legislative Assembly constituencies:

I prize - Rs.15.00 lakhs
II prize - Rs.10.00 lakhs
III prize - Rs.5.00 lakhs

2. For Gramapanchayats within each district

I prize - Rs.3.00 lakhs
II prize - Rs.2.00 lakhs
III prize - Rs.1.00 lakhs

3. For Municipalities (state wide)

I prize - Rs.3.00 lakhs
II prize - Rs.2.00 lakhs
III prize - Rs.1.00 lakhs

4. For Corporation (state wide)

I prize - Rs.3.00 lakhs

It is mandatory that the award amount should be utilised only for activities related to the promotion of organic farming.

Selection

A model application may be prepared at the Directorate level and forwarded to Districts, Veterinary Hospitals, LSGDs etc. The last date of receiving applications can be fixed as 31/08/2018. A committee consisting of representatives of Departments of Agriculture, Animal Husbandry, Kerala Agricultural University, LSG Department shall vet the applications, visit each area and select the best performers. Wide publicity regarding the awards should be given among legislative assembly constituencies, muncipalities, corporations and grama panchayats.

It is proposed to implement this component with a financial outlay of Rs.123.00 lakhs, as follows.

Sl. No.	Component	Amount/unit (Rs. in lakhs)	Amount (Rs. in lakhs)
1	Award to LA Constituencies (State level)		eurain .
	I prize	15.00	15.00
	II Prize	10.00	10.00
	III Prize	5.00	5.00
2	Award to grama panchayats (district level)	abic valle resur	
	I prize	3.00	42.00
	II Prize	2.00	28.00
	III Prize	1.00	14.00
3.	Award to Municipalities (state level)		katangsa kepilantik
	I prize	3.00	
	II Prize	2.00	6.00
	III Prize	1.00	
4.	Award for Corporation (state level) I prize	3.00	3.00
	TOTAL		123.00

A Technical Committee may be constituted at State level for periodical evaluation of the organic farming activities in the field and for processing of award applications with the Director of Agriculture as the Chairman, the State coordinator (Organic farming cell) as the Convenor, Additional Director of Agriculture (M), Chief (Agriculture) of State Planning Board and Mission Director State Horticulture Mission as members.

The award may be finalised by a Committee constituted with the Agricultural Production Commissioner as the Chairman, Director of Agriculture as the Convenor and Chief (Agriculture) of State Planning Board, Director of Panchayats and the Mission Director State Horticulture Mission as members.

7. GAP based cultivation in Kuttanad Special Agricultural Zone – Rs.100.00 lakhs

The following activities are proposed to be continued during the current financial year in order to promote good agricultural practices in Kuttanad special agricultural zone.

Sl. No.		Physical target	Amoun (Rs. in lakhs)
1	Orientation and launching of the project		1.50
2	Assistance for 15 demonstrations @ Rs.10,000/ha. (1 demonstration = 1 ha)	15 no.s	1.50
3	Assistance for popularising ecological engineering – 50% subsidy both for inputs and operations – project based assistance for 3 blocks (Rs.0.50 lakh per block)	3 blocks	1.50
4	Farmers level training programmes for technology transfer like on farm production of biocontrol agents, VAM and concepts like ecological management etc. (Rs.3000/training)	100 no.s	3.00
5	Weedy rice management (assistance to compensate the expenses to padasekharams for implementing scientific management practices collectively (@Rs.10,000/ha)	520 ha	52.00
5	Management of kari soil for productivity enhancement – a holistic approach – in technical collaboration with KAU (assistance @ Rs.20,000/ha)	150 ha	25.00
7 j	Production and popularisation of bio inputs like trichocards at parasite breeding station Alappuzha in collaboration with Kerala Centre for Pest Management (KCPM)		1.00
S	Purchase of seed drum for karshika karma sena/potential padasekharam/ thozhilsena etc. @Rs.4800/drum)	15 no.s	0.72

	Total		100.00
13	Contingency expenses including hire charges, crop insurance premium to GAP farmers etc.		1.00
12	Management of other aquatic weeds, taxi, boat hire charges etc.	Die Stavolie Stavios nie	2.50
11	Administrative charges (Office expenses, stationery charges, TA, POL, refreshment charges, TA for samithy members, documentation etc.		1.28
10	Market intervention – value addition, GAP certified product subsidy etc.		6.00
9	One time grant for SHGs / karshika karmasenas etc for establishing production units of bio inputs/bio pesticides (@Rs.1.5 lakhs per unit)	2 units	3.00

Financial Outlay

During the current financial year, there is a budget provision of Rs.1011.00 lakhs for the scheme 'Organic Farming and Good Agricultural Practices' under head of account 2401-00-105-85 (P). Out of this an amount of Rs.805.00 lakhs is proposed to be utilised for implementation of the following continuing components.

Sl. No.	Component	Physical target	Rate of assistance (Rs.)	Amount (Rs. in lakhs)
1 (a)	Organic farming under PGS through VFPCK and Krishibhavans	1000 ha.	6000/ha.	60.00
(b)	Manpower support for Organic farming (State & district level)			40.00
2	Promotion of Clusters for Organic Farming	263 no.s of 25 ha. each	75000/cluster	197.00
3	Establishment of Ecoshops	New- 33 no.s, Existing - 149 no.s	2.00 lakhs/unit 1.00 lakh/unit	66.00 149.00
4	Packing, branding and direct marketing of local agricultural produce			50.00
5	Operational expenses including documentation and transportation			20.00

6	Awards to best performers under Sampoorna Jaiva Karshika Mandalam Programme	. 123.00
7	Kuttanad GAP Project	100.00
	Total	805.00

(Rupees Eight Crores and Five Lakhs Only)

In the circumstances mentioned above, continuous administrative sanction is hereby accorded and orders issued for implementation of the scheme 'Organic Farming and Good Agricultural Practices' during 2018-19, for an amount of Rs.805.00 lakhs (Rupees Eight Crores and Five Lakhs Only), as per the above statement, debiting expenditure to head of account 2401-00-105-85 (Plan) from current years' budget provision. The scheme shall be implemented abiding by the terms and conditions stipulated in the Government Orders read above.

Proposals for the balance amount of Rs.206.00 lakhs shall be submitted to Government seeking administrative sanction.

Since agriculture is a season bound activity, timely implementation of the scheme has to be ensured and this should be reflected in the monthly booking of expenditure from April 2018 onwards.

Monthly progress report should invariably contain component wise physical and financial targets and achievements, number of beneficiaries and the stage of implementation of each component. Since the Government is giving emphasis to women participation and gender budgeting, maximum efforts have to be made to include women beneficiaries in the scheme. The number of women beneficiaries and the amount utilised for such beneficiaries (component wise) should also be separately shown in the monthly progress report.

Sd/-Director of Agriculture.

()(5)

Deputy Director of Agriculture (Plg.

Prector of Agriculture (Plg irectorate of Agriculture

To

Organic Farming Cell of the directorate for issue of detailed working thapuram instructions

Copy to

TA to Director of Agriculture, CA to All Additional Directors of Agriculture of the HQ, State Agricultural Engineer, Senior Finance Officer for information IT section of the directorate for posting on the website