

No. TH(2)8504/2020

Directorate of Agriculture Development &
Farmers Welfare Department,
Thiruvananthapuram, Dated: 27.7.20

CIRCULAR

Sub :Annual Plan 2020-21-Scheme on coconut development-Rejuvenation of Coconut Palms in Kerala as part of Coconut Mission - Coconut Development Council- Head of Account 2401-00-103-87 Plan – Working Instructions Issued - regarding.

- Ref: 1) G.O. (Rt) No.251/2019/Agri dated.08.03.2019.
(2) G.O. (Rt) No.231/2020/Agri dated.19.02.2020.
(3) Annual Plan 2020-21.
(4) Circular No. S.S.1/132 (1)/2020/Fin dated. 30.3.2020.
(5) Circular no.21/2020/Fin dated.08/4/2020.
(6) G.O.(Rt) No.393/2020/Agri dated.22/4/2020.
(7)Order No. ADFW/470/2020-TP2 Dated: 01.07.2020.

Government of Kerala, vide order read 1st paper above, accorded Administrative sanction for the component 'Rehabilitation and rejuvenation of coconut palms in Kerala as part of Coconut Mission – Coconut Council' for Rs.1900.00 lakh under **Coconut Development** Scheme during the year 2019-20 as part of Green book. Revised Administrative Sanction was accorded, as per order read as reference (2) above, based on the revised proposal submitted from this office.

During financial year 2020-21, there is a budget provision of Rs.7421.00 lakh for implementation of the scheme 'Coconut Development' under head of account 2401-00-103-87 (P). As part of this scheme, Rs.2000.00 lakh is earmarked for the component 'Rehabilitation and rejuvenation of coconut palms

in Kerala as part of Coconut Mission – Coconut Council (2nd year activities)' of which an amount of Rs.29.7355 lakh was allotted for encashment of bills not e-submitted to treasury upto 31.3.2020 and can be submitted on or before 18/4/2020 as per circular cited (4) above and for encashment of Queue bills & WAMS clearance bills of 2019-20 as per circular cited (5) above. Hence the balance available for issuing Administrative sanction for the above mentioned component during 2020-21 is Rs.1970.2645 lakh only as stipulated in the above mentioned circulars.

Vide reference (7) above, continuous sanction has been received for implementing the following activities during 2020-21 as part of the component 'Rehabilitation and rejuvenation of coconut palms in Kerala as part of Coconut Mission – Coconut Council (2nd year activities)'

Components

1. Distribution of coconut seedlings - Rs.585.50 lakh
2. Seednut procurement and nursery charges - Rs.884.7645 lakh

TOTAL -Rs.1470.2645 lakh

The working instruction for the component 'distribution of coconut seedlings' for Rs. 585.50 lakhs will be issued separately from TB section.

1. **Coconut Seednut Procurement - Rs.864 lakh**

A. Cost of Seed nuts: Rs.710 lakh

It is proposed to procure 6 lakh WCT, 2 lakh dwarf and 2 lakh hybrid (TxD / DxT) Coconut seednut during 2020-21 seednut procurement season which starts from December 2020. The seednut procurement shall be done from

selected mother palms in accordance with coconut seednut procurement process being carried out by the Department every year and as per the working instructions issued for 'Kera Samrudhi' Scheme under production and distribution of improved planting materials. The present cost of seednut fixed is Rs.70 / nut for WCT and dwarf varieties and Rs.75 / nut for hybrid varieties.

The district wise target is as shown below

Name of District	No. of nuts to be procured			Amount allotted (in lakh Rs.)			Total
	Dwarf 12	WCT	Hybrid	Dwarf@ Rs.70/nut	WCT@ Rs.70/ nut	Hybrid @ (TxD/DxT) Rs.75/nut	
Thiruvananthapuram	4000			2.80			2.80
Kollam	4000			2.80			2.80
Pathanamthitta	2500			1.75			1.75
Alappuzha	2500			1.75			1.75
Kottayam	2000			1.4			1.4
Thrissur	120000	100000	100000	84.0	70.0	75.0	229.0
Palakkad	2000			1.4			1.4
Malappuram							
a) (Field)	6000		10000	4.2		7.5	11.7
b) SGC	35000	30000	30000	24.5	21.0	22.5	68.0
Munderi							
Kozhikkod	2000	370000		1.4	259.0		260.4
Kannur	20000	100000	60000	14.0	70.0	45.0	129.0
Total	200000	600000	200000	140	420	150	710

B. Transportation Charges

An amount of Rs. 25 lakhs is set apart for the transportation of seednuts within the district and also inter district which will be carried out through tender process.

The district wise allotment of funds is as follows

Sl. No.	Name of Principal Agricultural Officer	Amt(Rs in lakh)
1	Thrissur	8
2	Malappuram	1
3	Kozhikkod	14
4	Kannur	2
	Total	25

C. Honararium for hybridisation workers- Rs.69 lakhs

Coconut is a cross pollinated crop and hence the the characteristics and vigour of seedlings produced from the seed nuts collected from mother palms will vary from that of mother palms. In order to produce good quality seedlings, hybridization is carried out wherein pollination is done manually following prescribed scientific procedure. Hybridization works are carried out at 3 stations under the Agriculture Development and Farmers Welfare Department, viz. 2 Seed Development units each at Chavakkad in Thrissur district and Vadakara in Kozhikode district and also at TXD pollination unit at Chalode in Kannur district. Required number of workers selected on contract basis will be trained to carry out this procedure for which honorarium of Rs.25000/p.m. is proposed for 6 months, for which an amount of **Rs.69.00 lakh** is proposed.

Sl. No.	Name of Principal Agricultural Officer	Amt(Rs in lakhs)
1	Thrissur	45
3	Kannur	24
	TOTAL	69

D. Operational Expences of Seed developement units and Pollination units
-Rs.40 lakhs

An amount of **Rs.40.00 lakh** is also earmarked for meeting the operational expenses of Seed Development Units (SDU) and Pollination unit.

The 2 seed development units each at Chavakkadu in Thrissur district and vadakara in Kozhikkode district and also TXD Pollination unit at Chalode at Kannur distict are involved in coconut seednut procurement programme. An amount of Rs.40 lakhs is earmarked for meeting the operational expences of these units. This amount can be utilised for the purchase of computer,printer ,laptop, office furniture,purchase of refrigerators,electronic scale, microscopes etc. for pollination units, maintenance of pollen storage rooms,paint,coir,banding,numbering,sealing charges,building rent,hiring of vehicles, feul charges etc. and all other operational expences in connection with coconut seednut procurement.

Sl. No.	Name of Principal Agricultural Officer	Amt(Rs in lakhs)
1	Thrissur	12
2	Kozhikkod	16
3	Kannur	12
	Total	40

E. Tagging of coconut seedling and miscellaneous expenses

-Rs.20 lakhs

The Coconut seedlings distributed under this programme is tagged for traceability. The tags are printed and distributed by Kerala Books and publishing society (KBPS,Kakkanad, Ernakulam). An amount of Rs. 14 lakh is set apart for meeting the printing charges of tags.

An amount of Rs. 6 lakh is provided for meeting the miscellaneous expenses in connection with coconut seednut procurement activities. The allotment of funds for these items is as follows.

	District	Amount (in lakh)
1	Thiruvananthapuram	0.2
2	Kollam	0.2
3	Pathanamthitta	0.1
4	Alappuzha	0.1
5	Kottayam	0.05
6	Thrissur	1
7	Palakkad	0.1
8	Malappuram	0.1
9	Kozhikkod	3.15
10	Kannur	1
11	HQ	14
	Total	20

2.Funds for department farms for coconut seedling production and nursery management expenses - Rs.20.7645 lakhs

An amount of Rs.20.7645 lakhs has been earmarked for nursery charges.This amount can be utilized for site clearing, purchase of inputs in connection with coconut seedling production, establishing and

maitaining irrigation systems, providing temporary shade / pandal etc. All expenses right from sowing of seednuts in the nursery till distribution can be met from nursery expenses. The amount allotted can be utilized for all departmental farm involved in coconut seedling production.

Principal Agricultural Officers should ensure that the maximum coconut seedling production capacity of all the farms in their districts have been attained, by utilizing the funds alloted for nursery charges.

The district wise allocation of funds for nursery charges is as follows.

District wise allotment - Nursery Expenses - Rs.20.7645 lakh

Sl. No.	District	Amount (in lakhs)
1	Thiruvananthapuram	2.0
2	Kollam	1.5
3	Pathanamthitta	1.0
4	Alappuzha	1.0
5	Kottayam	1.0
6	Idukki	2.0
7	Ernakulam	2.0
8	Thrissur	2.5
9	Palakkad	2.75
10	Malappuram	2.0145
11	Kozhikkod	2.0
12	Kannur	1.0
	Total	20.7645

Total allocation of funds (Rs. In lakhs)

H/A 2401-00-103-87 Plan

Sl No.	Name of Principal Agricultural Officer	Cost of Seednut	Transportation cost	Honararium	Operational Expenses	Tags&Miscellaneous expenses	Nursery Expenses	Total
1	Thiruvananthapuram	2.8				0.2	2.0	5
2	Kollam	2.8				0.2	1.5	4.5
3	Pathanamthitta	1.75				0.1	1.0	2.85
4	Alappuzha	1.75				0.1	1.0	2.85
5	Kottayam	1.4				0.05	1.0	2.45
6	Idukki						2.0	2
7	Ernakulam						2.0	2
8	Thrissur	229.0	8	45	12	1	2.5	297.5
9	Palakkad	1.4				0.1	2.75	4.25
10	Malappuram	79.7	1			0.1	2.0145	82.8145
11	Kozhikkod	260.4	14		16	3.15	2.0	295.55
12	Kannur	129.0	2	24	12	1	1.0	169
13	HQ					14	-	14
	TOTAL	710	25	69	40	20	20.7645	884.7645

(Rupees Eight Hundred and Eighty Four Lakh Seventy Six Thousand Four Hundred and Fifty Only)

The following General Conditions should be followed, wherever applicable

1) All rules, formalities and procedures shall be strictly followed for the implementation of the scheme. The norms of financial propriety shall be adhered to .

2) The expenditure would be met only from the provision available under the appropriate head of account.

3) The fund release will be based on actual requirement, and the fund File No. AGRI-PB2/264/2019-AGRI released should not be parked in banks.

4) Store Purchase Rules shall be strictly adhered to for all kinds of purchases.

5) Tender/e-tender and other stipulated formalities shall be followed wherever necessary.

6) Post creation and purchase of vehicles are not admissible under the scheme.

7) The Head of Departments shall monitor the implementation of the scheme and ensure that the implementation is as per the existing procedures, rules and regulations.

8) The implementation agencies/ Departments also should prepare an implementation schedule to complete the project in time and send regular progress report on financial and physical progress on a quarterly basis.

9) The Director should hold monitoring meetings once in 2 months to review the progress and send report to Government.

10) In addition to the above conditions, Director of Agriculture should sign an MoU with the implementing agencies concerned of the scheme before releasing the funds. It should also be ensured that the Utilization Certificates pertain to all schemes are submitted by these agencies in time.

11) As per G.O read as reference (6) above, fund allocation for schemes have to be provided AEU wise.

12) 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.

General guidelines

1. The selection of mother palms for seednut procurement should be as per the guidelines given in the package of practices recommendations of Kerala Agricultural University/Manual for coconut nurseries of the Department of Agriculture.
2. Care should be taken in the selection of good quality seed nuts from the selected mother palms. Only fully matured, medium sized seed nuts will be selected. Fruit weight should be more than 400 g and spherical or oblong in size and shape. Undersized and oversized nuts should be rejected at the time of inspection of harvest and also while loading the seed nuts in lorries for despatch.
3. Harvesting of seed nuts by farmers will be done under the direct supervision of Agricultural Assistants in Krishi Bhavans and selected nuts should be sealed and stored as per the procedure at one point. As soon as the nuts are selected, the same should be sealed using sealing hammers on the entire segment at the distal end of the nuts. Seed nuts without sealing should not be taken for sowing and the same will be rejected and returned. In case the seed nuts are to be rejected the sealing should be cancelled by sealing cross wise over the seal already marked.
4. Since the dwarfseed nuts need to be sown within 15- 20 days, make sure that the dwarf seed nuts procured reach the Coconut Nurseries/Farms where the nuts are to be sown within this time limit. The staff at Krishi Bhavan/ Assistant Director of Agriculture/ Farm Officers/ Deputy Director of Agriculture should be vigilant in this aspect at appropriate level. Transportation cost will also be provided for seed procurement based on store purchase rules

5. Utmost care should be taken for the selection of parent palms for hybridization. The details of pollination and hybridization works undertaken should be properly entered in registers maintained at field offices. Maximum number of dwarf mother palms of the locality/farms should be identified for carrying out hybridization works for the production of hybrids.

6. Proper registers and records must be kept at the Krishi Bhavans/procurement centres in connection with the selection of mother palms, procurement of seed nuts and payment of seed nut cost to farmers.

7. The Agricultural Officers/ Agricultural Field Officers should monitor the programme at Panchayat/Municipality/Corporation level and inform the progress to the Assistant Director of Agriculture concerned. After the harvest of the day is over, the Agricultural Assistants should physically verify the total number of nuts recorded in the field note book. This must tally in all the cases. The Agricultural Assistants should post their entries in the mother palm register maintained in the office on the same day itself. Under no circumstances this should be postponed. Over writing or erasing should not be made both in the field note book and in the mother palm registers.

Supervision

All the palms selected under the programme should be periodically inspected by both Agricultural Officers and Agricultural Assistants. The Assistant Director of Agriculture at block level should closely watch the implementation of the programme and should ensure that a minimum of 10% of the plots are inspected by them. Deputy Director of Agriculture (YP) in charge of the scheme at District level should inspect 5% of the plots. The Principal Agricultural Officers of the districts should visit at least 1% of the gardens/plots. It should be ensured that the palms are selected according to the guidelines specified. In the case of

erring officers, appropriate actions should be initiated/ recommended to higher officials at state level.

Additional Director of Agriculture (Farms) is monitoring the scheme at state level. The Principal Agricultural Officers should submit weekly report of the programme to the Additional Director of Agriculture (Farms) in his name cover/ agrifarmsth@gmail.com. Any difficulties or bottle necks in the implementation of the programme should be brought to the notice of the Director of Agriculture or Additional Director of Agriculture (Farms) or Joint Director of Agriculture (Farms) and get it cleared then and there.

The expenditure towards the implementation of the scheme will be met from **Rs. 884.7645 lakh** earmarked for the component "coconut seednut procurement and funds for departmental farms for coconut seedling production and nursery management expenses" under the Head of account: **2401-00-103-87 Plan** from current year's budget provision.

Sd/-

Director of Agriculture



Addtl. DA (Farms)

To
All Principal Agricultural Officers
Except Wayanad, Kasaragod

Copy to
All Additional Directors of Agriculture
All Joint Directors in HQ
Planning Section/ TA to Director of Agriculture
DDA (IT) for publishing in the website
SW section for updation in plan space

No. TH(2) 8504/20

Directorate of Agriculture Development & Farmers Welfare Department,
Thiruvananthapuram, Dated: 27.7.20

NOTE

Sub : Annual Plan 2020-21-Scheme on coconut development-rejuvenation of Coconut Palms in Kerala as a part of Coconut Mission - Coconut Development Council- Head of Account 2401-00-103-87 Plan –coconut seednut procurement and nursery expenses- Working Instructions Issued –allotment of funds- regarding.

- Ref: (1) Order No. ADFW/470/2020-TP2 Dated: 01.07.2020.
- (2) This office circular of even no.

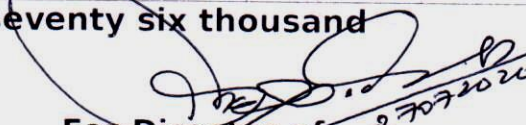
As per the reference cited above working instructions have been issued for the components Coconut seednut procurement and Nursery Expenses. Hence Planning section is requested to allot funds under **2401-00-103-87 Plan** to the Principal Agricultural Officers and HQ as follows.

(Rs. In lakhs only)

Sl No.	Name of Principal Agricultural Officer	Cost of Seednut	Transportation cost	Honararium	Operati oal Expens es	Tags&Miscel laneous expenses	Nursery Expenses	Total
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4	Alappuzha	1.75				0.1	1.0	2.85
5	Kottayam	1.4				0.05	1.0	2.45
6	Idukki						2.0	2
7	Ernakulam						2.0	2
8	Thrissur	229.0	8	45	12	1	2.5	297.5
9	Palakkad	1.4				0.1	2.75	4.25
10	Malappuram	79.7	1			0.1	2.0145	82.8145
11	Kozhikkod	260.4	14		16	3.15	2.0	295.55
12	Kannur	129.0	2	24	12	1	1.0	169
13	HQ					14	-	14
TOTAL		710	25	69	40	20	20.7645	884.764

Rupees Eight hundred and eighty four lakh seventy six thousand Four hundred and fifty only

Agriculture


For Director of 27/7/2020
 Additional Director of Agriculture
 (Farms, Biogas & Vegetables)
 Directorate of Agriculture
 Vikas Bhavan, Thiruvananthapuram-33

27/7/20 5.00pm