Directorate of Agriculture Development and Farmer's Welfare, Thiruvananthapuram Dated: 26/06/2018

CIRCULAR

Sub: Agriculture Department - Biodiversity & Local Germplasm Conservation and Promotion - Scheme for Conservation and Multiplication of Traditional and Indigenous varieties of Paddy and Millets 2018-19 - working instruction -issued- reg

Ref:/1. G.O. (Rt) No. 984/2017/ AGRI, Agriculture (Farms) Department, Thiruvananthapuram dated 10.10.2017.

2. Order no. TP(2)7468/2018 dated 07.05.2018 of the Director of Agriculture, Thiruvananthapuram

As per the Government Order cited above, sanction was accorded for the implementation of the Scheme "Biodiversity &Local Germplasm Conservation and Promotion" during 2017-18 with a budget provision of Rs.250.00 lakhs under the head of account 2401-00-103-77 Plan. As per the 2nd reference cited above the Director of Agriculture has accorded continuous administrative sanction for the scheme for the year 2018-19 with a total outlay of Rs. 100 lakhs. The major components of the scheme are the cultivation of traditional rice and millet varieties and assistance for seed multiplication and procurement of these varieties, so as to popularize them among the people and prevent them from extinction.

Objectives:

- Identification of local varieties of rice and millets and include them in the cropping system and seed multiplication chain.
- On farm multiplication of indigenous rice and millet varieties.
- Strengthening seed production, processing and storage activities for conservation of traditional varieties.
- Ensure biodiversity and local germplasm conservation and promotion.

Activities:

1. <u>Assistance for conservation and multiplication of traditional and indigenous varieties of paddy and millets:</u>

Cultivation and multiplication of seeds of traditional varieties of rice and millets will be promoted through farmers or padasekharasamithies, tribals, NGOs and other organisations. Traditional varieties of paddy and millets having farmer acceptance are to be cultivated in an area of 625 ha during 2018-19. Since seed multiplication is also intended, proper isolation distance, cultivation practices and necessary field inspections are to be followed. A register showing the details of variety selected for cultivation, its morphological characters, duration, adaptability, yield, quality of grains, dormancy of seed etc should be maintained at the Krishibhavans. Seed samples should be taken by the concerned block level Assistant Directors of Agriculture and send to the seed testing laboratories to ascertain the quality of seed materials produced. Assistance at the rate of Rs.10,000/- per ha will be provided for meeting the input costs including seed cost (100%) and cultivation expenses of traditional varieties of rice and millets. An amount of Rs. 62.50 lakhs is earmarked for this purpose during 2018-19. District wise physical and financial targets are given below.

Sl.	District	Crop	Tai	rget	Total for the		
no.			Physical	Financial	district		
			(ha)	(Rs. in	(Rs. in lakhs)		
				lakhs)			
1	Thiruvananthapuram	Paddy	8	0.80	0.80		
2	Kollam	Paddy	8	0.80	0.80		
3	Pathanamthitta	Paddy	16	1.60	1.60		
4	Alappuzha	Paddy	32	3.20	3.20		
5	Kottayam	Paddy	46	4.60	4.60		
6	Idukki	Paddy	8	0.80	0.80		
7	Ernakulam	Paddy	46	4.60	4.60		
8	Thrissur	Paddy	63	6.30	6.30		
9	Palakkad	Paddy	78	7.80	8.10		
		Millet	3	0.30			
10	Malappuram	Paddy	47	4.70	4.70		
11	Kozhikode	Paddy	70	7.00	7.00		
12	Wayanad	Paddy	78	7.80	7.80		
13	Kannur	Paddy	78	7.80	7.80		
14	Kasargode	Paddy	44	4.40	4.40		
	Total		625	62.50	62.50		

2. Assistance for seed procurement:

Quality seeds of traditional paddy and millet varieties produced by farmers, NGOs etc will be procured, processed and further distributed to farmers as truthfully labeled seeds by Kerala State Seed Development Authority(KSSDA). It is targeted to procure 75 MT of seeds of different traditional varieties of paddy and millets for which an amount of Rs.50/- per kg will be provided to meet the seed cost, handling charges, packing etc. The amount will be placed at the disposal of KSSDA during 2018-19. Principal Agricultural Officers should inform KSSDA regarding the variety and quantity of seeds of traditional varieties of paddy and millets produced under the programme in advance so that KSSDA will take necessary action to procure seeds of maximum number of traditional varieties. An amount of Rs. 37.50 lakhs is earmarked for the activities like procurement, processing etc. by KSSDA. **Tentative district wise target** for seed procurement is furnished below.

Sl.	District	Quantity of seeds to be					
no.		procured in MT (tentative					
		target)					
1	Thiruvananthapuram	1.00					
2	Kollam	1.00					
3	Pathanamthitta	2.00					
4	Alappuzha	4.00					
5	Kottayam	5.00					
6	Idukki	1.00					
7	Ernakulam	5.00					
8	Thrissur	7.00					
9	Palakkad	10.00					
10	Malappuram	6.00					
11	Kozhikode	8.00					
12	Wayanad	10.00					
13	Kannur	10.00					
14	Kasargode	5.00					
	Total	75.00					

KSSDA will take action to procure 75 MT of seeds of different traditional varieties in consultation with PAO's of the districts.

Financial Outlay:

Sl. no.	Components	Rate	Area/Qty	Total amount (Rs. in lakhs)
1	Assistance for conservation and multiplication of traditional and indigenous varieties of Paddy and millets		625 ha	62.50
2	Assistance for seed procurement (including seed cost, packing, handling charges etc.)		75MT	37.50
***	Total			100.00

(Rupees One hundred lakhs only)

Mode of implementation and monitoring:

The scheme will be implemented through the Krishibhavans. Traditional and indigenous varieties may be identified and selected for cultivation with the help of local farmer groups and scientists. At block level Assistant Director of Agriculture will coordinate and supervise the programme. At the district level, Deputy Director of Agriculture(WM) will be the nodal Officer and at the state level, Additional Director of Agriculture(CP) will monitor the programme.

All the assistance to the farmers should be credited to the bank account of the concerned beneficiaries. Monthly progress report should be submitted to the Directorate of Agriculture on or before 5th of every month. The amount of Rs.100.00 lakhs required for the implementation of the above scheme can be met from the budget provision provided under the head of account 2401-00-103-77(Plan) of the current year.

Since agriculture is a season bound activity, timely implementation of the scheme has to be ensured by arranging the required inputs in time and this should be reflected in the monthly booking of expenditure. Monthly progress report should be submitted in the enclosed proforma and 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 utilized for such beneficiaries (component wise) should also be shown in the monthly progress report.

The following general guidelines have to be followed during the implementation of the scheme during the current year.

- All rules, formalities and procedures shall be followed for the i) implementation of the scheme. The norms of financial propriety shall be followed to in toto.
- The expenditure would be met only from the provisions available ii) under the appropriate head of account
- The fund release will be based on actual requirement and the fund iii) released should not be parked in banks.
- Store purchase rules shall be strictly adhered to for all kinds of iv) purchases.
- Tender/ e- Tender and other stipulated formalities shall be followed v) wherever necessary.
- Post creation and purchase of vehicles are not admissible under the vi) scheme.
- Principal Agricultural Officers shall monitor the implementation of vii) the scheme and ensure that the implementation is as per the existing procedures, rules and regulations.

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Director of Agriculture

Encl: Proforma – 1

To

Joint Director of Agriculture (WM)

All Principal Agricultural Officers for information & Directorate of Agricultural Officers for information & Bhatan, Thirtesananta

Additional Director of Agriculture, KSSDA for information & necessary

action

- CA to Director of Agriculture/CAs to all Additional Director of
- Agriculture • Planning section, Finance section, SW section
 - IT Cell (for publication in department website)
 - Stock file/Spare

Proforma - 1 (for reporting monthly progress report)

Name of scheme: Scheme for conservation and multiplication of traditional and indigenous varieties of paddy and millets 2018-19

Name of the district:

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Principal Agricultural Officer