

CIRCULAR

Sub:- Annual Plan 2019-20 -Scheme on "Establishment of model HYV of coconut varieties, exotic fruit plants in DAFs & Special farms - Working Instructions - issued - regarding.

Ref :- 1. G.O. (Rt.) No.803/2018/AD dated: 19.08.2017
2. No. TP(2)12931/19 dt. 15.06.2019 of Director of Agricultural Development and Farmers Welfare Department

Administrative sanction has been accorded for the implementation of the captioned scheme during 2019-20 with a budget provision of Rs. 38.69998 lakhs. According to reference cited 2nd it is proposed to implement the scheme component during 2019-20 for an amount of Rs. 38.69998 lakhs from the head of account 2401-00-104-91 Plan.

The scheme mainly aims at establishing model demonstration plots of exotic fruit plants in selected DAFs & Special Farms under the Department of Agriculture. Unit size proposed is 1Ha. There are numerous species of exotic fruits like Mangosteen, Rambutan, Durian, types of berries, Persimmon, Pulasan etc., exotic varieties of Mango & Jack which are grown in many parts of Kerala especially central Travancore region. Most of the farmers are not familiar with these crops. Scientific aspects of their cultivation, nutritional value, scope for value addition etc. of such crops have to be demonstrated for farmers and those interested in agriculture to see and evaluate the benefits derived out of it. It also helps those raising these crops to understand the nuances of scientific cultivation for adaptation in their field.

Under these circumstances this project is being put forth for popularizing exotic varieties of fruit plants with the following objectives.

- 1.To set up demonstration plots in selected District Agriculture Farms and Special Farms with modern technology of crop production.
- 2.To create awareness among farmers about the cultivation aspects of exotic varieties of fruit plants.
- 3.Income generation and popularization of exotic fruit plants.
- 4.To evaluate the performance and adaptability of exotic varieties in Kerala conditions.
- 5.To explore the possibility of establishing small scale value addition units linked to these plots.

It is proposed to establish model demonstration plots of exotic fruit crops in selected farms under the department of agriculture. Unit size is 1 ha to function as farm schools for farmers and general public. Purchase of planting materials can be done from approved sources. Expenses involved will be for land preparation, cost of planting materials, irrigation facilities, manuring, plant protection, infrastructure development, etc. Scope of establishing small scale value addition units

linked to these plots can be explored and included in the project wherever possible. A project proposal for the establishment of such units in each farm shall be prepared by the officer in charge of the farm and get approved at the district level before implementation of the programme. Hi tech methods of crop management shall be incorporated while preparing project proposal.

Training/exposure visit of farmer groups can be facilitated to such farms to obtain a first hand knowledge on farming techniques of such crops. Necessary fund for the same can be met from the budget provision of ATMA/ATMA plus programmes of the current financial year.

The Principal Agricultural Officers of the district should decide upon the varieties to be established in the farms under their jurisdiction. In case of private nurseries necessary steps such as wide publicity should be given so that every private agency should be aware of that and a judicious selection can be done.

The farm officers should prepare additional forecast for this scheme or modify the existing forecast of expenditure as the case may be. The established plots should showcase all the modern technology of crop production. The main objective is for demonstration and training purposes to the farmers of the state. They can visit the plots and get satisfied themselves regarding the cultivation aspects of exotic varieties in Kerala conditions.

About 7.74 ha. of land is identified in Government farms throughout the state to establish demonstration plots of exotic fruit plants of unit size 1 ha.

Financial Outlay

The financial assistance for the scheme for establishing demonstration plots of exotic fruit plants is as follows.

Activities proposed	Full cost proposed for 1 ha. dem. plot
Land development activities, modern irrigation facilities, manuring, plant protection, purchase of planting materials & inputs, establishment of small scale value addition units etc.	Rs. 5.00 lakhs

An amount of Rs. 38.69998 lakhs will be allotted to department farms for establishing of demonstration plots of exotic fruit plants.

Purchase of planting materials is to be done from approved sources. Micro irrigation system should be adopted. This should be ensured by the Principal Agricultural Officers with the help of Engineering Division of the department and can authorize the engineering wing to do the work as per the need of the demonstration plot of the farm.

Demonstration plots laid down should be properly publicized with a display board of minimum size 3ft x 2ft preferably with green letters on a white back ground. The name of the scheme, year of planting, variety used, spacing adopted no of plants, extent of demonstration plot etc. should be displayed.

The DD(YP) should submit the details of farm selected for the demonstration

well in advance to this office.

The Principal Agricultural Officer at district level will be the overall supervising officer of the scheme. Deputy Director of Agriculture (YP) will be the implementing officer at district level. He/ she should conduct minimum 2 visits in a month to the selected farms and assess the progress of implementation of the scheme and will also make necessary arrangements for the successful implementation of the scheme.

The monthly farm inspection report of Deputy Director of Agriculture (YP) should be submitted to Directorate of Agriculture on or before 5th of every month. Copy of approved forecast of expenditure of the concerned farm should be furnished to the Directorate of Agriculture in the name cover of Additional Director of Agriculture(Farms). Reporting and official correspondence should be made in the e-mail ID agrifarmsth@gmail.com. Deputy Director of Agriculture (YP) who is in charge will submit a detailed report to the Additional Director of Agriculture on or before 5th of every month.

Allocation of funds under "Establishment of demonstration plots of exotic varieties of fruit plants in DAFs and Special Farms" Head of Account 2401-00-104-91 Plan

Sl.No	District / PAO	Area (ha)	Amount allotted (Rs. in lakhs)
1	Thiruvananthapuram	0.50	2.50
2	Kollam	1.50	7.50
3	Alappuzha	1.50	7.50
4	Ernakulam	1.00	5.00
5	Thrissur	1.00	5.00
6.	Palakkad	1.00	5.00
7.	Malappuram	1.24	6.19998
	Total	7.74	38.69998

Sd/-

Director of Agriculture

To
The Principal Agricultural Officers
Thiruvananthapuram, Kollam, Alappuzha,
Ernakulam, Thrissur, Palakkad & Malappuram

Copy to
Planning section
IT Cell of the Directorate for posting on the website.
Stock file/spare

Additional Director of Agriculture
(Farms, Biogas & Vegetables)
Directorate of Agriculture
Vikas Bhavan, Thiruvananthapuram-33

TH(2)19945/19

Directorate of Agricultural Development
and Farmers' Welfare
Thiruvananthapuram
Dt. 28-06-2019

Note

Sub:- Annual Plan 2019-20 - Scheme on "Establishment of model HYV of coconut varieties, exotic fruit plants in DAFs & Special farms - request for allotment of funds - reg.

Ref :- 1.G.O. (Rt) No. 803/2017/AD dt. Thiruvananthapuram, 19.08.2017
2. No. TP(2)12931/19 dt.15.06.2019

As per the ref. cited working instruction has been issued for the scheme "Establishment of model HYV of coconut varieties, exotic fruit plants in DAFs & Special farms 2019-20. So planning section is requested to allot Rs. 38.69998 lakhs for the scheme under the head of account 2401-00-104-91 plan to Principal Agricultural Officers as per the statement given below.

Sl.No.	District / PAO	Amount (Rs. in lakhs)
1	Thiruvananthapuram	2.50
2	Kollam	7.50
3	Alappuzha	7.50
4	Ernakulam	5.00
5	Thrissur	5.00
6	Palakkad	5.00
7	Malappuram	6.19998
	Total	38.69998

For Director of Agriculture

Additional Director of Agriculture
(Farms, Ropes & Vegetables)
Directorate of Agriculture
Vikas Bhavan, Thiruvananthapuram-33

To

Planning section

Copy to

Principal Agricultural Officers Thiruvananthapuram
Kollam, Alappuzha, Ernakulam, Thrissur,
Palakkad & Malappuram