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Directorate of Agricultural
Development and Farmer Welfare
Thiruvananthapuram
Dt 13/07/2020

CIRCULAR

Sub:- Annual plan 2020-21-**Manpower Support to the Tissue Culture Labs of BMFC Kazhakuttom, Thiruvananthapuram, DAF Anchal Kollam** under the Scheme "Production and Distribution of Quality Planting Materials" - Working Instruction - Issued -reg.

Ref : 1. G O(Rt) No. 803/2017 AD dtd 19/08/2017
2. Order No. ADFW/489/2020-TP2 dt 15.6.20 of Director of Agricultural Development and Farmers Welfare Department, Thiruvananthapuram

Administrative SaMnction has been accorded for the implementation of the component "Man power Support to the Tissue Culture Labs of BMFC, Kazhakuttom and District Agricultural Farm, Anchal, in the Scheme "Production and Distribution of quality planting Materials" Rs. 15.00 lakhs has been earmarked for this component under the **H/A : 2401-00-104-91 plan** during 2020-21. The objective of this project is to provide manpower support to the two existing Tissue Culture Laboratories under the Department of Agriculture at BMFC, Kazhakuttom, & District Agricultural Farm, Anchal . Additional manpower support is to be provided for the full utilization of the production capacity of these two tissue culture labs.

1 . Tissue Culture Lab - DAF, Anchal, Kollam

The targeted production of tissue culture plantlets for 2020-21 is 4 lakhs with the additional provision mentioned below. The additional manpower required for the full capacity utilization of the lab is 7 tissue culture Technicians, one Scientist, an electrician cum A/C Mechanic and one housekeeper for maintaining the lab.

a. Scientist :-

One scientist will be posted to solve the technical problems that will periodically arise in the laboratory. The sub culture stage, the sub culture media, concentration of hormones etc should be supervised by the scientist. A person having BSc (Agri) / MSc Biotechnology with minimum 5 years experience in tissue culturing of banana is to be engaged as scientist on a consolidated pay of Rs. 30000/- per month. Planning, supervision and monitoring of all the activities in the lab is will be done by the Scientist. The service of the scientist is proposed for two months and is for the critical periods of production process for the technical guidance.