

Circular

Sub: Annual Plan 2018-19 - Scheme on '**Modernization of Departmental Laboratories**' – Strengthening of Bio Fertilizer Laboratory Thiruvananthapuram and Pattambi– working instructions-issued

Ref: 1. Order No. GO(Rt) No 911/17/AD dated 23/09/2017
 2. Order No. GO (Rt) No 951/17/AD dated 06/10/2017
 3. Order No. TP(2) 7461/2018 dated 04/05/2018 of the Director of Agriculture
 4. Letter No. CC(2) 176/17-18 dated 19.04.2018 of the Chief Soil Chemist, Thiruvananthapuram.

As per the reference 1st and 2nd cited, Government have accorded Administration Sanction for the implementation of the scheme '**Modernization of Departmental Laboratories**' during 2017-18 for a total amount of Rs. 600 lakh under the Head of account 2401-00-105-86 Plan.

As per the reference 3rd cited, continuous sanction has been accorded for implementation of the scheme during 2018-19 for an amount of Rs. **800 lakh** under the Head of Account 2401-00-105-86 Plan.

Two Bio Fertilizer Laboratories are functioning in the state to make available good quality Bio fertilizers to the farmers at reasonable rate so as to promote organic cultivation of crops.

The targets assigned for production of Azospirillum and VAM during 2018-19 in these laboratories are as follows:

Sl. No.	Name of Laboratory	Azospirillum	VAM
1	State Bio Fertilizer Lab, Thiruvananthapuram	10000 kg	10000 kg
2	State Bio Fertilizer Lab, Pattambi	5000 kg	

Strengthening of State Bio Fertilizer Laboratories

The strengthening of two existing laboratories includes purchase of Lignite, chemicals, vermiculate, purchase of packing material for biofertilizer, Repair of laboratory equipments and other miscellaneous requirements .

An amount of **Rs. 6.5 lakh** is provided for the strengthening of these laboratories under the Head of Account **2401-00-105-86 Plan** .

As per reference 4th cited, Chief Soil Chemist has submitted proposal for Rs.6.5 lakh for the various purchases and requirements to be under taken in the above laboratories.

State Bio Fertilizer Lab,Thiruvananthapuram		
Sl.No.	Item	Amount in Rs.(lakh)
1	Purchase of lignite	1.6
2	Pooled purchase of lab chemicals	0.25
3	Purchase of vermiculate	0.6
4	Purchase of polythene cover	2.27
5	Repair of equipments	0.50
6	Miscellaneous expenses	0.78
	TOTAL	6.00
State Bio Fertilizer Lab, Pattambi		
	Miscellaneous expenses	0.5
	Total	6.5

The Officers in charge of the laboratories will ensure the timely implementation of the various programmes under the scheme with a definite action plan and calendar of activities in advance, which has to be sanctioned by the undersigned, and this should reflect in the monthly booking of expenditure from the 1st quarter onwards.

The Officers in charge of the laboratories are responsible for the timely purchase of chemicals, Lignite, Polythene covers, repair and maintenance of equipments and other Miscellaneous expenses

The Principal Agricultural officer assisted by the Deputy Director of Agriculture (E&T) will monitor the function of the Labs in the Districts. Chief Soil Chemist will co-ordinate the functioning of the labs. Monthly progress reports should be furnished to the Director of Agriculture by the 5th of every month.

Additional Director of Agriculture (Planning) will monitor the scheme at the state level.

Financial Outlay

The amount of **Rs. 6.5 lakh** set apart for the implementation of this scheme can be met from the funds provided under the Head of Account **2401-00-105-86 Plan**.

Sd/-

Director of Agriculture

Copy to:

CA to Director of Agriculture
CA to all Additional Directors of Agriculture
Principal Agricultural Officers Thiruvananthapuram and Palakkad
Chief Soil Chemist
Deputy Director, IT Cell (for publishing in the website)
Planning section - to allot funds to Chief Soil Chemist
~~Principal Officers of all Districts~~
Stock File

ADA Fertilizer.


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