

TA (3)17882/2019

Directorate of Agriculture Development  
and Farmer's Welfare,  
Thiruvananthapuram  
Dated: 13/06/2019

CIRCULAR

Sub: Annual Plan 2019-20 – Scheme on Modernization of Department Laboratories -  
Strengthening of Seed Testing Laboratories at Alappuzha and  
Thiruvananthapuram - Working instruction –reg

- Ref: 1. G.O.(Rt).No.911/17/AD dated 23-9-2017  
2. G.O.(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. Circular No.31/2019/Fin dated 10.04.2019  
5. Order No. TP(2)12932/2019 dated 31.05.2019 of the Director of Agriculture

Government of Kerala, vide order cited 1<sup>st</sup> and 2<sup>nd</sup> above, had accorded Administrative sanction for the implementation of the Scheme "Modernization of Department Laboratories" during 2017-18 . Continuous Administrative Sanction was accorded for an amount of Rs. 525.00 lakhs for 2018-19 vide reference 3<sup>rd</sup> cited above.

As per the Annual Plan 2019-20, the scheme is implemented during the current financial year with a budget allocation of Rs. 800.00 lakhs. Out of this, an amount of Rs. 15.18511 lakhs is allotted for the encashment of Queue bills of 2018-19. Hence the amount available for according Administrative sanction for 2019-20 is only Rs.784.81489 lakhs;as stipulated in the circular vide reference 4<sup>th</sup> cited. Out of this, Rs.599.81489 lakhs is earmarked for the continuing components of the scheme for 2019-20 for which the Director of Agriculture has accorded continuous Administrative sanction vide reference 5<sup>th</sup> cited.

Major components of the scheme are production of culture plantlets, creation of infrastructural facilities, purchase of modern equipments, repair of scientific equipments, operational expenses including mobility, purchase of chemicals and equipments and manpower support for the Department Laboratories including the Seed Testing Laboratories. An amount of **Rs. 12.50 lakhs** (Rupees Twelve lakhs fifty

thousand only) is set apart for strengthening of Seed Testing Laboratories Alappuzha and Thiruvananthapuram under the head of account 2401-00-105-86 P during the current year. Out of this, an amount of **Rs.11.75 lakhs is set apart for Seed Testing Lab, Alappuzha and Rs. 0.75 lakh for the Seed Testing Lab, Parottukonam, Thiruvananthapuram** for creation of additional infrastructure facilities, purchase of equipments, chemicals, furniture, repair and maintenance and for providing manpower support and wage support for the effective functioning of these two Seed Testing Laboratories.

**Objectives:**

- Strengthening of seed testing activities to ensure the quality of seed supplied to farmers
- Providing additional infrastructure facilities for the seed labs

**Programme:**

The Annual target of 4000 nos of seed samples are assigned to the two seed testing laboratories (3000 nos. for Seed Testing Laboratory, Alappuzha and 1000 nos for Seed Testing Laboratory, Thiruvananthapuram). Creation of additional infrastructure facilities, purchase of equipments, chemicals, furniture, repair and maintenance and providing manpower support and wage support etc will be undertaken by the two seed testing laboratories at Thiruvananthapuram and Alappuzha for ensuring the quality of seeds supplied to farmers through scientific analysis of seed samples. The activities for strengthening the facilities of two seed testing laboratories for implementation of the scheme during 2019-20 are as detailed below.

1. Strengthening of State Seed Testing Laboratory, Alappuzha

Sl.No.	Item of work	Amount (Rs in lakhs)
1	Repair and maintenance of water supply system	0.20
2	Repair and Maintenance of Electrical systems such as installation of Phase Selector, Mainline indicator etc.	0.20
3	Repair and Maintenance of computers, printers, toner refilling for printers	0.15

4.	Purchase of chemicals, biofertilizers, biopesticides, Manure etc.	0.10
5.	Rodent control measures	0.03
6.	AMC for Air conditioners, seed germinators, photocopier machine, moisture analyser etc	1.00
7.	Printing of Result sheet	0.05
8.	Repair and Maintenance of Lab equipments, devices, instruments etc.	0.50
9.	Maintenance of Fire Extinguisher	0.15
10.	Purchase of Lab equipments	2.22
11.	Purchase of Plastic coated Zip lock cover	0.10
12.	Repair, painting and polishing of furniture, lab devices, fixing of mica on table etc.	0.30
13.	Purchase of stationery items, cleaning items, disinfectants etc.	0.40
14.	Repair of Aluminium fabricated door and windows	0.10
15.	Purchase of furniture	0.25
16.	Maintenance of Generator	0.08
17.	Cost of fuel for germinator	0.10
18.	Installation of Incinerator	1.00
19.	Cost of construction of platform for Incinerator	0.20
20.	Purchase of 2 nos. of AC and stabilizers	0.90
21.	Purchase of overcoats, masks, first aid kit, nitrile gloves, Aprone etc.	0.15
22.	Purchase of Petridishes	0.05
23.	Aluminium fabrication works in the Senior Seed Analyst's room	0.35
24.	Critical Manpower support @ Rs.17,000/- for 10 months and enhancement of manpower support for other activities of SSTL @ Rs. 600/-per day for 120 days.	2.42
25.	Travelling expenses	0.50
26.	Unforseen expenses	0.25
	<b>Total</b>	<b>11.75</b>

2. Strengthening of Seed Testing Laboratory, Parottukonam, Thiruvananthapuram

Sl.No.	Item of work	Amount (Rs in lakhs)
1	Repair and Maintenance of Lab, AMC of Lab equipments and petty purchase of lab items	0.75
	<b>Total</b>	<b>0.75</b>

The officers of the respective Seed Testing Laboratories will purchase the required equipments, chemical, furniture etc well in advance strictly observing store purchase rules and shall take necessary arrangements for repair/maintenance works and infrastructure development works in consultation with the concerned Assistant Executive Engineer (Agri). Principal Agricultural Officer Alappuzha shall take necessary action for providing the manpower support based on the requirement of State Seed Testing Laboratory, Alappuzha.

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

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

viii) The implementing officers should prepare an implementation schedule to complete the activities in time and send regular progress reports on financial and physical progress on a monthly basis.

The expenditure will be debited under the H/A 2401-00-105-86 Plan, budget provision for the year 2019-20.

  
**Director of Agriculture**  
DIRECTOR  
AGRICULTURE DEVELOPMENT  
AND FARMER'S WELFARE DEPARTMENT  
THIRUVANANTHAPURAM

To

Senior Seed Analyst, State Seed Testing Laboratory, Alappuzha  
Chief Soil Chemist, Central Soil and Plant Health Centre, Parottukonam  
Principal Agricultural Officer, Thiruvananthapuram and Alappuzha  
Asst. Executive Engineer(Agri), Thiruvananthapuram and Alappuzha  
Agricultural Officer, Seed testing Laboratory, Thiruvananthapuram  
CA to Director of Agriculture/ Additional Director of Agriculture(Plg)/  
Additional Director of Agriculture(CP)  
Planning section to allot funds to the respective officers.  
IT Cell ( for department website)