

IT(2) 19029/2018

Directorate of Agriculture
Development & Farmers' Welfare
Thiruvananthapuram
Date : 19/05/2018

CIRCULAR

- Sub: - Annual Plan 2018-19 - Scheme on **Strengthening of Agricultural Extension-Information Technology and Cyber Extension** – Working Instruction issued – Reg
- Ref:- i). G.O.(MS) No.102/2017/AGRI dated 10.8.2017 of Agriculture (Planning - A) Department.
ii). Order No-.TP(2)7462/2018Dated 28-04-2018 of The Director of Agriculture.

As per references cited above, Government have accorded sanction for the implementation of **“Information Technology and Cyber Extension”** as a part of the **“Scheme on Strengthening of Agricultural Extension”** under the Head of Account **“2401-00-109-80 Plan .**

The scheme envisages access to information and improved communication for sustainable agricultural development. For achieving this, modern communication technologies can be utilized for disseminating information and sharing knowledge and skill among farmers. Cyber Extension is considered as one of the new and effective mechanism to promote Agricultural Extension and disseminate scientific technology in field conditions.

To strengthen the existing facilities and start new Cyber Extension efforts, following activities are proposed during the current year.

1. Up gradation, repair and procurement of accessories and consumables for existing computers based on actual needs.
2. Maintenance of Department website and applications Development. Conversion of present HTML to Content Management Framework and expenses related to hosting website, security auditing of various applications of Agriculture Department.
3. Establishment of Cyber Extension Centers in Five Computer Labs of the Department where the internet connectivity and computer training facilities are available. Purchase of books, magazines and other publications related to IT, e-Governance , modern digital extension techniques , social media applications in Agriculture etc for Cyber Extension Centers. Purchase of equipments ,hardware and software for IT and e Governance training infrastructure, Agricultural Knowledge Management and repair and maintenance & AMC of

computer Lab items ,Extra Connectivity/bandwidth pumping to network for training and special connections for Computer Labs from high speed connectivity providers, Connectivity Account Charges etc

4. Purchase of books, Subscribing Magazines ,CD's, DVDs ,Blue Ray discs Training Materials etc related to IT and e-Governance Projects.
5. AMC for IT and Communication Infrastructure at Directorate and Computer Labs/other offices, Software licenses and AMC for virtual Class rooms, Purchase of Software for extension and Security in offices of Agriculture Department.
6. Networking of the present infrastructure at various offices for optimum efficiency and synergy in IT and e-Governance operations.

Sl.No	Components	Amount (Rs. in lakhs)
1	Upgradation, repair and procurement of accessories and consumables for existing computers and Networking Infrastructure ,AMC for IT & Communication Infrastructure at Directorate, Computer labs /Training centres ,Virtual Class rooms and other offices/institutions of Agriculture Department, software purchase for Extension, Software & security in Departmental offices , Application development ,Purchase of books, CDs ,Training materials etc related to IT and e- Governance projects,security auditing expenses , Software licenses and AMC for virtual Class rooms etc	7.00
2	Hosting ,maintenance , security auditing of Department website and software clusters etc	2.00
4	Upgradation, repair and procurement of accessories and consumables for existing computers, networking infrastructure, AMC for IT & Communication Infrastructure in Computer labs/Training centres & other Institutions /offices of Agriculture Department , software purchase for extension & security in Departmental offices, purchase of books, CDs , Software licenses and AMC for virtual Class rooms at District Level Training materials etc related to IT & e-Governance projects in various offices of Agriculture Department etc in districts	39.00
TOTAL		48.00

The following amounts are allotted to the Principal Agricultural Officers for Upgradation, repair and procurement of accessories and consumables for existing computers, networking infrastructure, AMC for IT & Communication Infrastructure in Computer labs and other offices of the Department, software purchase for **extension & security in Departmental offices**, Software licenses and AMC for virtual Class rooms, purchase of books, CDs ,Training materials etc related to IT & e-Governance projects in districts under the Head of Account "2401-00-109-80 Plan". The amount includes the allotment for all offices under the Department of Agriculture in the district.

Sl.No	Office	Amount (Rs. in lakhs)
1	Principal Agricultural Officer, Thiruvananthapuram	3.00
2	Principal Agricultural Officer, Kollam	3.00
3	Principal Agricultural Officer, Pathanamthitta	3.00
4	Principal Agricultural Officer, Alappuzha	3.00
5	Principal Agricultural Officer, Kottayam (Rs 51, 000/-is earmarked for RATTC, Kozha)	2.51
6	Principal Agricultural Officer, Idukki	2.00
7	Principal Agricultural Officer, Ernakulam	3.00
8	Principal Agricultural Officer, Thrissur	2.00
9	Principal Agricultural Officer, Palakkad	3.00
10	Principal Agricultural Officer, Malappuram	3.00
11	Principal Agricultural Officer, Kozhikode	3.00
12	Principal Agricultural Officer, Wayanad	1.00
13	Principal Agricultural Officer, Kannur	3.00
14	Principal Agricultural Officer, Kasaragod	1.00
TOTAL		35.51

Note:-At the time of implementation, the actual requirement of funds may vary depending on the field level requirements. Resumption /re allotment of funds if needed

shall be done by Director of Agriculture based on actual field requirements at the time of implementation.

Deputy Director of Agriculture (Extension & Training) of the Districts will be in charge of the implementation of the scheme at the District Level. At the State Level, Additional Director of Agriculture (Extension) will monitor the implementation of the scheme.

The expenditure in this regard will be met from the budget provision available under the Head of Account "2401-00-109-80 Plan" of 2018-19

Director of Agriculture

DIRECTOR
AGRICULTURE DEVELOPMENT
AND FARMER'S WELFARE
THIRUVANANTHAPURAM

To

All Principal Agricultural Officers

Copy to: All Additional Directors of Agriculture

: TA to DA

: SW sn

: Planning section to allot Rs 35.51 lakhs to PAOs as mentioned above

16/05/2018
AO (IT Div)