

### C I R C U L A R

Sub: Annual Plan 2018-19 scheme on "Strengthening of Agricultural Extension"-  
Administrative sanction accorded for implementation **Establishment of  
Integrated Farming System Models-** working instructions-issued.

Ref: 1. GO.(Ms.) 102/ 2017 Thiruvananthapuram Dt. 10/8/2017  
2. Order no. TP(2) 7462/2018 Dt. 28/4/2018 of Director of Agriculture

As per the reference 1 cited administrative sanction has been accorded for the scheme "**Strengthening of Agricultural Extension**" in 2017-18. As per the Annual Plan 2018-19 the scheme is proposed to be implemented during the current financial year with a budget allocation of Rs. 4400 lakhs under the Head of Account 2401- 00-109-80 plan and as per reference 2<sup>nd</sup> cited continuous administrative sanction is issued for the scheme for an amount Rs.2053 lakhs for the year 2018-19. One of the component of this scheme is **Establishment of Integrated Farming System Models (IFSM) . for which Rs. 635 lakhs is sanctioned.**

Because of the micro size of land holdings in Kerala and the homestead nature of farming, it is absolutely necessary to develop such holdings into model farms which provide major or subsidiary income to the farmer. This is very important because another reason that most agricultural development schemes focus on land holdings with more area. In order to achieve production in a holistic and sustainable manner, it is necessary to establish and popularise Integrated Farming System Models in the state. An Integrated farming System Model comprises of components from Agriculture, animal husbandry, poultry, fisheries and other allied sectors, co-existing in a mutually complementary and self sustainable manner for optimum utilisation of land and providing maximum returns to the farmer.

It is proposed to popularise Integrated Farming System Model units in the state in the next 5 years utilising the expertise of KAU. During the current year, it is proposed to set up 2190 numbers of IFSM across the state @ 1 to 2 no.s/panchayat, **providing 100 % assistance @ Rs.10000/- per 10 cents** on an average and upto a maximum of Rs.50000/- for 50 cents and above.

**Objective** of the scheme is to popularise Integrated farming System Model units by **encouraging the farmer to integrate at least 3 additional enterprises selected from allied sectors of agriculture with agriculture as the base.** Training programmes will be arranged to selected farmers for successful implementation of the programme utilising the expertise of KAU and Department of Agriculture .

### PROGRAMME

It is proposed to popularise Integrated Farming System Model units in the state in the next 5 years utilising the expertise of KAU. During the current year, it is proposed to set up 2190 numbers of IFSM across the state @ 1 to 2 no.s/panchayat, providing 100 % assistance @ Rs.10000/- per 10 cents on an average and upto a maximum of Rs.50000/- for 50 cents and above.

Details of assistance are as shown below

Sl. No.	Unit size	Number of units proposed	Assistance proposed/unit (Rs.)	Total amount required (Rs. in lakhs)
1	3-10 cent (upto 20cent)	500	10000	50.00
2	20 cents (20-30cent)	500	20000	100.00
3	30 cents (30-40cent)	400	30000	120.00
4	40 cents (40-50cent)	400	40000	160.00
5	50 cents and above	390	50000	195.00
7	Trainings, reviews and workshops at district level and HQ			10.00
	<b>Total</b>	<b>2190</b>		<b>635.00</b>

### Implementation

Beneficiary farmers selected must be interested with strong aptitude and willingness to develop successful models with demonstration value and in implementing new enterprises and converting the farm into models which can be an inspiration for other farmers. The Agricultural Officer at Krishibhavan can identify farmers. Assistance will be sanctioned for Single unit of Integrated Farming System Model per farmer. Integration of crop husbandry with enterprises like animal husbandry, dairying, fisheries, bee keeping, poultry rearing, mushroom cultivation, organic manure production, vermicompost production units etc. Restructuring of homestead for increasing income by introduction of new enterprises like poultry and fish culture etc. can be conceived. At least three new enterprises or activities should be taken up in the selected farm. Selected beneficiaries should be willing to showcase it as a demonstration plot.

### Training

Training programmes can be arranged to the selected farmers in groups at district level by PD(ATMA) for successful implementation of the programme utilising the expertise of KAU and Department of Agriculture. An Amount Rs. 10,000/- can be utilised for the conduct of training.

### Districtwise allotment of model farms and number of trainings shown as annexure 1.

**Monitoring:-** At the district level, the scheme will be monitored and implemented by the Deputy Project Director under the overall supervision of Project Director, ATMA. At the state level, the Additional Director of Agriculture (Ext'n) will monitor the scheme. PD, ATMA will submit the monthly progress report in the name cover of Smt. A. Girija Kumari, Additional Director of Agriculture (Ext'n) of the Directorate before 5<sup>th</sup> of every succeeding month.

Expenditure can be met from **Rs.635.00 lakhs** sanctioned for this component. under H/Ac 2401-00-109-80 plan; from the budget provision for the year 2018-19.

Sd/-

**Director of Agriculture**

To

- All Principal Agricultural Officers
- All Project Directors, ATMA.
- All Assistant directors of Agriculture.
- All Agricultural Officers, Krishibhavan.

Copy to:

- CA to Director of Agriculture
- CA to Additional Directors of Agriculture
- CA to all Joint Directors of Agriculture at Headquarters
- CA to Senior Finance Office
- IT Cell – Requested to publish in website.
- TP/TV Sections
- Stock File/Spare

*(Signature)*  
**HASEERA BEEVI A.**  
 Assistant Director of Agriculture  
 Directorate of Agricultural Development  
 & Farmers Welfare  
 Vikas Bhavan, Thiruvananthapuram-33



TV(1)19856/18

14/05/18

## Establishment of Integrated Farming System Models (IFSM) 2018—19 Districtwise Allotment.

## HA/c 2401-00-109-80 plan

Sl.no.	Districts	3-10 cent / unit (Rs.10000) (upto 20 cents		20-30 cents Assistance / unit (Rs.20000/)		30-40 cents Assistance / unit (Rs.30000/)		40-50 cents Assistance / unit (Rs.40000/)		50 cents and above Assistance / unit (Rs. 50000/.)		Trainings, reviews and workshops at district level and HQ		TOTAL
		Phy	Fin(inlakhs)	Phy	Fin(inlakhs)	Phy	Fin(inlakhs)	Phy	Fin(inlakhs)	Phy	Fin(inlakhs)	Phy	Fin(inlakhs)	
1	Thiruvananthapuram	50	5.00000	50	10.00000	40	12.00000	35	14.00000	20	10.00000	6	0.60000	51.60000
2	Kollam	45	4.50000	45	9.00000	30	9.00000	30	12.00000	30	15.00000	5	0.50000	50.00000
3	Pathanamthitta	30	3.00000	30	6.00000	25	7.50000	25	10.00000	15	7.50000	4	0.40000	34.40000
4	Alappuzha	35	3.50000	35	7.00000	30	9.00000	30	12.00000	35	17.50000	5	0.50000	49.50000
5	Kottayam	30	3.00000	30	6.00000	30	9.00000	30	12.00000	15	7.50000	4	0.40000	37.90000
6	Idukki	10	1.00000	10	2.00000	20	6.00000	25	10.00000	20	10.00000	2	0.20000	29.20000
7	Ernakulam	40	4.00000	40	8.00000	25	7.50000	25	10.00000	20	10.00000	4	0.40000	39.90000
8	Thrissur	55	5.50000	55	11.00000	40	12.00000	40	16.00000	45	22.50000	6	0.60000	67.60000
9	Palakkad	50	5.00000	50	10.00000	30	9.00000	30	12.00000	45	22.50000	5	0.50000	59.00000
10	Malappuram	50	5.00000	50	10.00000	35	10.50000	35	14.00000	40	20.00000	6	0.60000	60.10000
11	Kozhikode	40	4.00000	40	8.00000	30	9.00000	30	12.00000	35	17.50000	4	0.40000	50.90000
12	Wayanad	10	1.00000	10	2.00000	15	4.50000	15	6.00000	20	10.00000	2	0.20000	23.70000
13	Kannur	45	4.50000	45	9.00000	35	10.50000	35	14.00000	30	15.00000	5	0.50000	53.50000
14	Kasargod	10	1.00000	10	2.00000	15	4.50000	15	6.00000	20	10.00000	2	0.20000	23.70000
	HQ												4.00000	4.00000
	Total	500	50.00000	500	100.00000	400	120.00000	400	160.00000	390	195.00000	60.0	10.00000	635.00000

Sd/-

Director of Agriculture

*(Signature)*  
**HA SEENA DEVI A**  
 Assistant Director of Agriculture  
 Assistant Director of Agricultural Development  
 Directorate of Agriculture & Farmers Welfare  
 Thiruvananthapuram-33  
 Vikas Bhavan