Directorate of Agriculture Development and Farmers Welfare Department Thiruvananthapuram Date. 19 / 06/ 2019

CIRCULAR

Sub: Annual Plan 2019-20 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 .
- 3. Order No. TP (2) 12933/ 2019 dt. 4 /6 / 2019 of Director of Agriculture.

As per the reference 1 cited administrative sanction has been accorded for the for the implementation of the scheme "Strengthening of Agricultural Extension" under the Head of Account 2401-00-109-80 plan during 2017-18.

As per reference no. 3 continuous administrative Sanction has been accorded for the scheme "Strengthening of Agricultural Extension" for the year 2019- 20 for an amount of Rs.1685. 86281 lakhs (Rupees Sixteen crores eighty five lakhs eighty six thousand two hundred and eightyone only)One of the components of this scheme is "Establishment of Integrated Farming System Models" with a provision of Rs. 727.00000 lakhs for the year 2019-20.

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 2570 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 nos /panchayat, providing 100 % assistance @ Rs.10000/- per 10 cents on an average and up to a maximum of Rs.50000/- for 50 cents and above.

Details of assistance are as shown below

Sl.	***	Number of units	Assistance	Total amount required
No.	Unit size	proposed	proposed/unit (Rs.)	
1	3-10 cent (upto20cent)	600	10000	60.00000
2	20 cents (20-30cent)	600	20000	120.00000
3	30 cents (30-40cent)	500	30000	150.00000
4	40 cents (40-50cent)	500	40000	200.00000
5	50 cents and above	370	50000	185.00000
7	Trainings, reviews and workshops at district level and HQ			12.00000
	Total~	2570		727.00000

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 vermin compost 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 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.

District wise 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 (Extn) will monitor the scheme. PD, ATMA will submit the monthly progress report to the Director of Agriculture, with copy to Additional Director of Agriculture (Extn) of the Directorate before 5th of every succeeding month. Expenditure can be done from Rs.727.00 lakhs sanctioned for this component. under H/Ac 2401- 00-109-80 plan; from the budget provision for the year 2019-20.

> Sd/ **Director of Agriculture**

Directorate of Agricultural Development

& Farmers Welfare Vikas Bhavan, Thiruvananthapuram-33

To

All Project Directors, ATMA.

All Deputy Directors (E&T).

All Assistant Directors of Agriculture.

All Agricultural Officers, Krishibhavans

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. Stock File/Spare

		Estat	olishment	t of Inte	Establishment of Integrated Farming System Model	rming S	ystem Mo	labo	2019-20	.20	2401	2401-00-109-80 Plan	80 Plan			
sl.no	Districts	3-10 cs (Rs.10000	3-10 cent / unit (Rs.10000) (up to 20 cents)		20-30 cents Assistance / unit (Rs.20000/)	30-40 cents unit (Rs.	10 cents Assistance / unit (Rs.30000/)	30-40 cents Assistance /40-50 cents Assistance unit (Rs.30000/)	Assistance / 40000/)	50 cents and above Assistance / unit (Rs. 50000/.)	nd above / unit (Rs. 10/.)	Trainings, reviews and workshops at district level and HQ	eviews and s at district nd HQ	ΣĽ	TOTAL	
•	,	Physical	cial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
	AND THE RESIDENCE OF THE PERSON OF THE PERSO	L	Ţ	H	Ь	ь	Ţ	L	L	L	L	Т	Т	Т	T	•
1	Thiruvananthapuram	. 50	5.00	20	10.00	20	15.00	40	16.00	20	10.00	9	0.600	216	26.600	•
2	Kollam	20	5.00	50	10.00	40	12.00	30	12.00	30	15.00	5	0.500	205	54.500	
ယ့	Pathanamthitta	30	3.00	98	00.9	40	12.00	35	14.00	15	7.50	ស	0.500	155	43.000	
4	Alappuzha	20	5.00	4	8.00	20	15.00	40	16.00	35	17.50	S	0.500	220	62.000	
2	Kottayam	20	5.00	30	90.9	20	15.00	30	12.00	15	7.50	5	0.500	180	46.000	
9	Idukki	30	3.00	93	90.9	20	00.9	25	10.00	20	10.00	3	0.300	128	35.300	
7	Emakulam	50	2.00	40	8.00	25	7.50	25	10.00	20	10.00	S	0.500	165	41.000	
œ	Thrissur	20	5.00	09	12.00	04	12.00	20	20.00	45	22.50	9	0.700	251	72.200	٠
6	Palakkad	20	5.00	9	12.00	30	9.00	20	20.00	40	20.00	Ŋ	0.500	235	96.500	•
19	10 Malappuram	20	5.00	09	12.00	35	10.50	35	14.00	40	20.00	9	0.600	226	. 62.100	
11	Kozhikode	22	2.00	04	8.00	30	9.00	40	.16.00	30	15.00	2	0.400	195	53.400	
12	12 Wayanad	20	2.00	30	90.9	35	10.50	25	10.00	20	10.00	5	0.500	135	39.000	. '
13	Kannur	S	2.00	20	10.00	35	10.50	20	20.00	20	10.00	5	0.500	210	26.000	
14	14 Kasargod	20	2.00	30	00.9	20	90.9	25	4.40	20	10.00	4	0.400	119	28.800	
	ДН											8	ស		5.000	
	Total	009	60.00	009	120.00	200	150.00	200	200.00	370.0	185.00	73.0	12.000	2570	727.000	

Director of Agriculture

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