

**CIRCULAR**

Sub:- Annual Plan 2019-20 -Scheme on Production and Distribution of planting Materials through Departmental Farms - "Promotion of Intergrated farming System in potential department farms" - Working Instructions - issued -regarding.

- Ref : 1. G O ( Rt) No. 803/2017 AD dtd 19/08/2017  
2. TP(2) 12931/19 dt.13/05/2019 of Director of Agricultural Development and Farmers Welfare Department, Thiruvananthapuram.

Government of Kerala, vide order cited in the reference had accorded administrative sanction for the implementation of the project proposal for the Promotion of Intergrated farming System in potential Department farms during 2018-19. As per GO(Rt) No.803/2017 AD dated 19/08/2017 Government have approved the scheme and it is proposed to implement the scheme component during ~~2019-20~~ for an amount of Rs.163.00 lakhs from the head of account **2401-00-104-91 Plan.**

Integrated farming System is an ideal model where agriculture and allied activities are managed in tandem as a single composite unit. This mainly involves farming as base unit with animal husbandary, poultry, fisheries, apiculture etc., as associated components. The advantage of such a system is the optimum use of space and recycling of food, water and avoiding wastage of resources. Integrated farming has the advantage that any loss in one system will be compensated by better prices/returns from others.

The scheme mainly aims at transforming the farms of the Department of Agriculture into model, modern and market oriented agricultural units.

It is proposed to establish model Integrated farming units in the farms under Department of Agriculture. At least 3 activities other than farming shall be included in the unit. The officer in charge of farm shall prepare suitable proposals and get it approved by the District level Committee. The cafeteria of activities that can be included with Agriculture as the base unit are listed below:

1. Animal Husbandary
2. Poultry rearing
3. Pisciculture
4. Apiculture
5. Vermi compost /coir pith compost units.

