

**CIRCULAR**

Sub:- Annual Plan 2019-20- Scheme on “**Area Expansion of Nutmeg** under Wayanad Package 2019-20” – working instructions issued – reg.

Ref :- 1) GO.(Rt)No.964/2019/Agri dated 21/10/2019 of Agriculture(Agri) Department.

2) Minutes of the working group meeting held on 5/9/2019

3) Letter No TP(2)12950/2019 dated 17/8/2019 of Director of Agriculture

As per the government order cited 1<sup>st</sup> under reference, Administrative Sanction has been accorded for implementation of the scheme component “**Area Expansion of Nutmeg**” for an outlay of Rupees 50 lakhs **under the scheme Wayanad package**, 2019-20 under the head of account 2401-00-800-27 (Plan).

Wayanad district of Northern Kerala is known for growing spices and perennial plantation crops. The major spices include pepper, Ginger, cardamom and Vanilla and plantation crops like tea and coffee. The district is prone to the major calamities such as flood and landslides ~~due~~ to the topographical features and in 2018-19 & 2019-20 flood destroyed large area of agricultural land. As a part of the flood mitigation activities, revival of spice cultivation is the need of the hour. The major spice crop of pepper is being catered to under different schemes. Nutmeg is another major spice crop occupying only an area of 105 ha.in in the district . Nutmeg and mace fetch a good price in the market and hence farmers are interested in Nutmeg cultivation. It is proposed to extend the area under Nutmeg cultivation in the district, as part of Wayanad package scheme in the financial year 2019-20 with a financial outlay of **Rs.50 lakhs** under which 2 components viz. **Area expansion of Nutmeg and Establishment of Progeny Orchard for Nutmeg in Cheengeri Extension Farm, Amabalavayal, Wayanad** are included.

**I) Area expansion of Nutmeg**

Nutmeg thrives well in warm humid conditions in locations with annual rainfall of 150 cm and more. The soil and climate prevailing in the hill slopes of Western ghats and Eastern ghats are ideally suited to grow Nutmeg. It is a perennial crop grown both as a commercial crop and in homestead as an intercrop. It is proposed to increase area under Nutmeg in 100ha under area expansion programme by providing assistance as give below:

**Cost of cultivation of Nutmeg Area Expansion in 1 ha.**

| Components  | Rate (in Rs.) | Quantity            | Amount<br>(Rs in lakhs) |
|---|---------------|---------------------|-------------------------|
| Cost of planting material   | 250/seedlings | 156 No of Seedlings | 0.39                    |
| Cost of farm yard manure, chemical fertiliser, plant protection in chemical and spraying charges (LS) | 20000/ha      | 1 ha                | 0.20                    |
| Labour charges towards planting intercultural operations and unforeseen expenses.                     |               |                     | 0.21                    |
| <b>TOTAL</b>  |               |                     | <b>0.80</b>             |

Full subsidy for planting materials (limited to Rs.250/- per seedling) and 50% subsidy for manures and other inputs ( limited to Rs.10000/-ha.). Thus an assistance of Rs.49000/- per ha. against a full cost of 80000/- per ha. is proposed. Thus an amount of Rs.49.00 lakhs is earmarked for bringing 100 ha under Nutmeg area expansion programme.

**II) Establishment of Progeny Orchard for Nutmeg in Cheengeri Extension**

**Farm Ambalavayal, Wayand**

For production of good quality planting materials and to ensure its regular supply, a progeny orchard is required. There is no agricultural farm under the Department of Agriculture in Wayanad district. Under Scheduled Tribe Development Department, a farm under 'Cheengeri extensuion Scheme is located at Ambalavayal with an area of 72.80 ha. Of this, 40 ha. is under Coffee plantation in 40ha and the rest 32.8 ha is maintained as a food production farm. This farm need to be properly utilised through better farm planning. There are 14 male labourers and 17 female labourers in this farm. In the absence of agricultural farms in Wayanad, this farm can be effectively utilised under Wayanad package programme. The Agricultural officer under the Department of Agriculture is now in charge of this farm. He/she can be entrusted for the establishment of Progeny Orchard in this farm with technical support from RARS, Ambalavayal.

The estimated expenditure involved in the establishment of Progeny Orchard of Nutmeg in 1 ha is as follows.

1. Cost of Planting Material @Rs 250/seedlings = Rs 250x156= Rs.39000/-

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|--|--------------|
| 2. Manuring in first year (chemical fertiliser and<br>Plant protection Chemical & unforeseen expenses) | = Rs.22000/- |
| 3. labour charges  | = Rs.19000/- |

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**Total = Rs.80,000/-**

Planting materials for development of progeny orchard @ 156 no./ha. will be supplied free of cost to the farm. Assistance @ 50% of total cost limited to Rs.11000/ha. towards the total cost of manures, chemical fertiliser, plant protection Chemicals and other unforeseen expenses shall be met from scheme provision. The expenses towards labour charge will be met by the farm utilising their own labour source.

Thus a total financial assistance of Rs.1.00 lakh will be provided for the establishment of progeny orchard in 2ha@Rs.50000/ha

### **Financial outlay**

In the Annual plan 2019-20, an amount of **Rs.50.00 lakhs (Rupees Fifty lakhs only)** is set apart for the component '**Area expansion of Nutmeg**' under the scheme **Wayanad package** – head of account **2401-00-800-27 Plan**. The total assistance proposed is as follows-

- |  |  |
|--|--|
| 1. Area expansion of Nutmeg in 100 ha  | - Rs.49.00 lakhs (@Rs.49000/- per ha.) |
| 2. Establishment of Progeny Orchard<br>for Nutmeg in 'Cheengeri Extension Farm'<br>at Ambalavayal in 2 ha. | - Rs.1.00 lakh (@Rs.50000/- per ha.)   |

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**Total - Rs.50.00 lakhs**

### **Benefits**

Extending area under cultivation of remunerative crops like Nutmeg will attract more farmers as they get better returns. For the farming community of Wayanad district, already ravaged by flood and landslides in 2 consecutive years, this will be a great support in the long run.

The following general conditions should also be followed wherever applicable.

- 1) All rules, standing orders, formalities and procedure shall be strictly followed for implementation of the scheme. The norms of financial propriety shall be adhered to.
- 2) The fund release will be based on actual requirement and fund released should not be parked in banks.
- 3) Store purchase rules shall be strictly adhered to for all kinds of purchases.
- 4) Tender/e-tender and other stipulated formalities shall be followed wherever necessary.

5) The Principal Agricultural Officer should prepare an implementation schedule to complete the project in time.

**Mode of implementation**


The Principal Agricultural Officer Wayanad will take necessary steps to implement the scheme successfully. ***Five Grama Panchayats shall be identified for implementing this scheme giving preference to the flood/landslide affected areas in Wayanad.*** Small and marginal farmers only should be considered for providing assistance. Ten percent of the total assistance should be extended to SC/ST farmers. Wide publicity should be given for collecting eligible applications.

Principal agricultural officer should take sincere effort in the implementation of the program through effective monitoring and ensure that the benefit reach to individual farmers. Agricultural Officer of concerned Panchayat should inspired Percentage of area of implementation and assistant director of agriculture of concerned block should inspect 20 % of plot at block level Deputy Director of agriculture will inspect 10% of plot at district level additional director of agriculture CT will be in charge of the monitoring of the program at state level .

The progress of implementation should be reported to director of agriculture on or before 5<sup>th</sup> of every month. Monthly progress report should contain physical and financial project and achievements. Since government is giving Emphasis to women participants and gender budgeting maximum effort had to be made include women beneficiaries in the scheme. The total number of women & SC/ST beneficiaries and the amount of assistance given to such beneficiaries should also be included in the monthly progress report.

To  
**Principal Agricultural Officer, Wayanad**

Sd/-  
**Director of Agriculture**

  
**JOINT DIRECTOR OF AGRICULTURE (PP)**  
**DIRECTORATE OF AGRICULTURE**  
**VIKAS BHAVAN, TRIVANDRUM.**

Copy to

1. Director, S.T.Development Department for information extending all support for scheme implementation.
2. Director, KAU & ADR, RARS Ambalavayal
3. TA to Director of Agriculture
4. CA to all Additional DAs
5. All JDAs at HQ / SFO
6. Finance section
7. Planning section
8. SW Section
9. Stock file/Spare
10. IT Cell for publishing in web site