

**Directorate of Agriculture Development and Farmers' Welfare**

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No:ADFW/5588/2022-TD2

Date:17-06-2022

**CIRCULAR**

Sub:- Contingency Programme to meet natural calamities and pest and disease endemic " Management of pest and disease endemic 2022-23" implementation during 2022-23 – working Instructions issued – Reg

Ref:- GO(Rt)No.460/2022/AGRI-Dated:26/05/2022Agriculture (AGRI)Department,Thiruvananthapuram.

In the Annual Plan 2022-23,a budget provision of Rs.750.00 lakhs has been earmarked for the scheme " Contingency Programme to meet natural calamities and pest and disease endemic"under the Head of account 2401- 00 – 800 - 91 Plan. Administrative sanction has been accorded for the scheme " Contingency Programme to meet natural calamities and pest and disease endemic" during 2022-23 vide reference cited with a financial outlay of Rs.750.00 lakh under the H/A 2401- 00 – 800 - 91 Plan with the following components:-

- Creation of buffer stock of short duration varieties of paddy, vegetables and pulse seeds- 200 Lakhs
- Assistance for strengthening of bunds against breaches and removal of debris-25 Lakhs
- Management of Pest and Disease Endemic - 25 Lakhs
- State share of relief assistance for crop loss due to natural calamities(Including pending claims of 2021-22) - 500 Lakhs

**Management of pest and disease endemic**

The scheme "Crop Health Management" is under implementation with the objective to develop a pest surveillance based crop advisory system to help the farmers from the vagaries of pests and disease problems by adopting suitable control measures at the appropriate time and save the crops. However, contingencies may occur in the event of sudden pest/disease outbreak which need to be controlled to avoid spread and crop loss. Timely action need to be taken to manage this problem.The following actions should be taken for the implementation:-

The Agricultural Officer should immediately report the cases of pests and disease endemic problem to the Principal Agricultural Officer. The Principal Agricultural Officer should take immediate steps to arrange visit of Multi-Disciplinary Diagnostic Team to the site.Recommendations on suitable prophylactic and corrective measures duly signed by the team members should be provided to the farmer group in writing. The recommendations should include Integrated Pest and Disease Management components which help in reducing the use of chemicals and reducing the cost of cultivation. Only in very demanding situations, chemicals which are safe to use should be prescribed with correct dosage and frequency of application. Wherever chemicals are recommended, farmers should be warned about the waiting periods to be followed before consumption or marketing.

A copy of the detailed MDDT report including details like name and designation of officers in the team, date and time of visit , area visited, crop situation, details of symptoms noticed,nature and extent of damage, stage of the crop, field condition, endemic nature etc.. should be sent to the Director of Agriculture by fax/e mail along with the following details.

| Name of Block | Name of Krishi Bhavan | Location of Crops affected | Name of Pest/Disease | Area affected | Recommendation of MDDT | Name of Chemical used with rate | Total quantity of chemical used | Total cost of chemicals | Labour charges for application of chemicals | Grand Total |
|---------------|-----------------------|----------------------------|----------------------|---------------|------------------------|---------------------------------|---------------------------------|-------------------------|---|-------------|
|               |                       |                            |                      |               |                        |                                 |                                 |                         |   |             |

Based on this report the Rapid Action Wing at the State level, under the leadership of the Joint Director of Agriculture (Plant Protection), if required, will visit the area, and give suggestions regarding the control measures and the financial assistance to be provided to take up the control measures. The expenses involved in the adoption of such control measures on emergency basis including cost of fungicides, pesticides and spraying charges will be sanctioned from Directorate of Agriculture to districts from the provision under this component for which an amount of Rs 25.00 lakhs is set apart during the year 2022-23.

The remedial measures/ control measures should be undertaken on a campaign mode by mobilizing local leadership and ensuring massive adoption. A register should be maintained with the details of the farmer/ field, nature of the problems, contact phone number, exact location of the field, signature of the farmer, recommendations given etc..The Principal Agricultural Officer should submit the final claim to the Director of Agriculture immediately after completion of the spraying operation with necessary certificates.

#### **Mode of Implementation**

The Agricultural officer in charge of Krishi Bhavans will be responsible for implementing the programme at Panchayath level. The Assistant Director of Agriculture will co-ordinate the activities in the Block Level. The Deputy Director of Agriculture (E&T) will be in charge for the implementation of the programme at District Level under the supervision and control of the Principal Agricultural Officers. At State level, a separate monitoring committee headed by the Additional Director of Agriculture (CP) with the following members will monitor the scheme for the effective and timely implementation:-

1. Joint Director of Agriculture (PP)
2. Joint Director of Agriculture (WM)
3. Plant Protection Officer

The expenditure will be met from the provision under the Head of Account 2401- 00-800-91 OC Plan in current year's budget.

  
**SUBHASH T.V. IAS**  
**DIRECTOR**

I/33424/2022

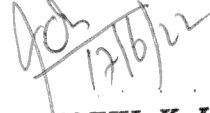
For Director of Agriculture

To

All Principal Agricultural Officers and Project Directors, ATMA

Copy to

1. CA to Director of Agriculture
2. CA to all Additional Directors of Agriculture
3. All Joint Directors of Agriculture at HQ / Senior Finance Officer
4. Planning section
5. Finance section
6. SW Section
7. IT Cell for publishing in web site

  
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