CIRCULAR

Sub: Scheme for “Crop Protection in Agriculture” during 2013-14.

Pest and diseases are major and chronic threat to food production and ecosystem stability worldwide. In case of endemic situation and overall management of pests and diseases, use of Integrated Pest Management (IPM) with need based use of chemicals is advocated to the farmers. Similarly seed treatment is important to keep away pest and disease in the plants at early stage.

1. Aims and Objective of the scheme:

The main aims and objectives of the scheme are as under:

(1) To reduce crop losses due to pest/disease incidence.
(2) To promote Integrated Pest Management Technology.
(3) To safeguard the environment and minimize soil, water and air pollution.
(4) To manage weeds in a cost effective manner.
(5) To arrest spread of pest/diseases.
(6) To increase the productivity of the crops.
(7) To increase the germination percentage with 100% Seed Treatment.
(8) To have an uniform growth of crop.
(9) To save crop from early pest & diseases infestation.
2) Pattern of Assistance

a) Assistance for Seed treatment:

I. The component of Assistance for seed treatment shall be operated to treat to seed/seedlings or any seed material prior to sowing/planting. The fungicide/pesticide required for treating such seed material shall be supplied free of cost by the Department to individual or group of farmers. The maximum cost of seed treatment agent that would be utilized to treat seed material for one hectare of field area shall not exceed Rs.400/- or actual whichever is less.

b) Assistance for Integrated Pest Management

I. The Pesticides, fungicides, biocontrol agents, equipment to determine to pest intensity, light traps or mechanical traps, pheromone, lures shall be provided 75% subsidy on each of the material or maximum of Rs. 4500 per hectare of the area cultivated. The maximum benefit for the farmers shall not exceed Rs. 18000 for 4 Ha of area.

II. The biocontrol agents, egg cards, parasitoids produced by the department in the biocontrol laboratory shall released free of cost in the farmers field as per the need and recommendation of the rowing survey team or by experts.

III. The SC/ST farmers shall be provided 90% subsidy on the cost of material for pest/diseases control with maximum of Rs. 5400/-per hectare or in proportion to area. The maximum benefit for SC/ST farmers shall not exceed for 4 Ha or Rs. 21600/-. 

IV. Whenever the emergency arises or incase of epidemic for pest or diseases Directorate shall acquire to requisite pesticide and use them as per availability to combat pest & diseases, at subsidized rate within the subsidy limits.
3. **Eligibility**

1. Farmers should be a resident of the State possessing ADHAAR card and carrying out agricultural activities in the State.

2. He should have right to the plot cultivated either as sole owner/joint owner/lease on formal or informal lease.

3. He should purchase the biocontrol agents/chemical pesticides from a licensed dealer.

4. **Documents required with application form:**

   1) Form No. I & XIV / Notarized affidavit in prescribed format or copy of land ownership documents or N.O.C. from owner or the land lord.

   2) Receipt of purchase of material in form of cash memo / Invoice.

   3) Caste Certificate in case of SC/ST issued by Competent Authority.

   4) No formal application or the documents will be obtained for seed treatment.

5. **Guideline and procedure adopted for sanction:**

   The programme will be implemented and monitored by the Dy. Director of Agriculture (PP). Farmer shall apply in prescribed application form as per annexure-II along with documents, which will be verified and certified by the Zonal Agricultural Officer and recommended to the Dy. Director of Agriculture (PP) for sanction of subsidy as per annexure- III.

   The cases will be examined by Plant Protection section and recommended for expenditure sanction as per the admissibility to the Director of Agriculture. The subsidy shall be claimed and disbursed by Zonal Agriculture Officer as far as possible by ECS. Subsidy would be considered for release after the inputs are purchased and utilized. In case of Seed treatment, No formal or other documents will be obtained for
Seed treatment. However, record of seed treatment material supplied and details of beneficiaries such as name, crop grown, area cultivated will be entered in the register maintained for the purpose with the due acknowledgement of the farmer as per annexure IV. The village will be selected based on felt needs, feed back from roving pest surveillance team’s farmers. The selected seed treatment chemical/material shall be supplied to the farmers in cluster. The Zonal Agriculture Officer will inspect the area to verify effectiveness of the campaign and maintain record thereof.

Zone-wise targets are given at Annexure I, Zonal Agriculture officer shall achieve the given target in full.

(S. S. P. Tendulkar)
Director of Agriculture

To,
The Zonal Agriculture Officer ____________________

Copy to:-
1. The Programme Coordinator, Krishi Vigyan Kendra, South Branch, Margao - Goa
2. The Coordinator at Head Quarter
3. The Asstt. Director of Agriculture (FT), Ela, Old - Goa
4. The Farm Superintendent, Codar / Kalay
5. Guard file
6. Concern file