

Guidelines for implementation of Seed Village Programme during 2014-15

The Seed Village Programme (SVP) is one of the most important components of the Sub-mission on Seeds and Planting Materials (SMSP) under Nation Mission on Agriculture Extension & Technology (**NMAET**) being implemented by Government of India from 2014-15 onwards.

Objectives:

The basic objectives of the Seed Village Programme are :

- to improve the quality of Farm Saved Seeds
- to increase the Seed Replacement Rate (SRR)
- to enhance the horizontal spread of high yielding varieties among farmers for improving the productivity of crops.

The Seed Village Programme ensures supply of quality certified seed of notified varieties to the farmers in time at their places at affordable prices besides ensuring quick multiplication of new seed varieties in a shorter time in that mandal /district based on the crop situation.

Compact area approach needs to be followed under this scheme. The number of farmers to be benefitted is minimum of 25 and also subject to a maximum of 150 for a unit of 10 ha.

The following incentives will be provided to farmers under Seed Village Programme as per GOI norms.

1. **Supply of Foundation seed:**

- Financial assistance @ **50% subsidy** is available for distribution of foundation /certified seeds-I of **cereals** for 1 acre area per farmer per crop each season.
- Financial assistance @ **60% subsidy** is available for distribution of foundation/ certified seeds-I of **pulses, oilseeds and green manure seeds** for a maximum of one acre per farmer per crop each season.

2. **Trainings:**

- Three one day trainings will be conducted to the farmers on seed production technology.
- Financial assistance of Rs.15,000/- per group (50-150 farmers each group) will be provided for farmers.

IMPLEMENTATION OF THE SEED VILLAGE PROGRAMME

I. Supply of Foundation seed on subsidy

- **Approach:** It is necessary to identify the areas of better seed production and a compact area approach needs to be followed under this programme. Suitable responding / willing minimum 25 farmers for same crop/Variety will be identified / selected preferably in compact area / cluster approach .
- **Unit size:** The unit size of all crops is 10 ha.of **compact area**.
- **Selection of Villages:**

The Village that is selected is preferably a Major Gram Panchayath of that mandal having 2 or > 2 Crops as Major Crops or a Crop which is grown in larger area in that Mandal. The Village with good fertility, sufficient ground water facility and best suited for seed production should be selected.

More than one unit of SVP will be organized in the selected village by which it is easy to implement the scheme and monitor the Scheme effectively.

- **Selection of crop/Variety:** The crop and variety selected for seed village scheme should have local demand, which can be disposed off completely in that area and the varieties which are in the list of varieties approved by the seed variety selection committee . **Selection of Variety should be based on the requirement of the same, in the immediate season i.e Kharif to Rabi and Rabi to Kharif.**
- **Supply of Seeds:** Required foundation/certified seed-I will be distributed on 50% subsidy for cereals and 60% subsidy for pulses, oilseeds and green manure seeds for a maximum of one acre per farmer per crop each season.
- **Source of supply of seeds:** The required foundation/certified seed of the crops / varieties decided / identified will be purchased from State Seed Farms / National Seeds Corporation (State Farms Corporation of India) APSSDC/ ANGRAU and HACA.

II. Guidelines for organization of Trainings under SVP:

Training will be provided on seed production and seed technology to farmers for the seed crops grown in the seed villages. The Number of farmers per each training is 50 (SVP farmers) for both Kharif-14 and Rabi 2014 -15. The trainings will be conducted by the FTC Officials besides ensuring involvement of officials from SSCs, SAUs, KVK institutes and their sub centre for imparting training to farmers under SVP.

1. The **first one day training** will be given to the farmers at the time of sowing of seed crop. During this training seed production technique, isolation distance, sowing practices, other agronomic practices to be followed for the given crop will be taught to the farmers.
2. The **second one-day training** will be organized during flower initiations stage of the seed crop. The seed growing farmers will be trained to identify off types, rogues and removal of these plants from the seed plots and to maintain the quality of seed production and other agronomic practices, plant protection measures and harvesting methods to be followed by the farmers.
3. The **third one day training** will be organized after harvesting and at the time of seed processing to impart knowledge on seed cleaning, seed grading, seed treating, seed storage, seed packaging aspects and how to draw the representative seed sample and Sending the seed sample for seed testing or local seed testing method to assess the seed germination.

Details of expenditure to be incurred for three one day trainings is as follows.

Sl.No.	Items	Amount (Rs.)
1	For 50 participants one Lunch and tea, biscuits twice a day for 3 days @ Rs. 50/- per day per participant (50X3X50)	7500
2	Stationery / publicity material @ Rs. 30 per participant to be supplied in local languages in one time only (50X30)	1500
3	charges for arrangements for trainings like Chairs, Shamiana , preparation of field boards & banners etc . (1500X3)	4500
4	Honorarium to resource person @ Rs. 300/- per day for 3 days.	900
5	Other contingency charges	600
	Total	15,000

The literature / publicity material can be printed invariably in Govt. press like Mahila pranganam, Jails etc at district level only.

The farmers may be formed into farmer organizations and these groups are to be sensitized to become seed entrepreneurs duly sanctioning Seed processing units where ever necessary with the approval of the district Collectors.

Certification: The seed produced will be processed and cleaned by the seed processing units which were/will be supplied to the districts as per their plan and the seed certification process by the certification agencies under the supervision of MAO concerned of that Mandal.

Seed Processing Units: It is proposed to supply one processing unit in each ADA division of the district to the farmer groups in that area where productive seed village area is present. The MAO should take care that the SVP seed should be processed in these processing units.

Strict Monitoring of the Scheme: The AEO, MAO, ADA® & JDA invariably have to visit the Seed Village on every Tuesday (As Existing) and guide the farmers about identification & removal of off types and rouges. Wide publicity of Seed Village Programme is to be given at village level to all farmers, so that more number of interested farmers can participate.

Procurement of the seed: The MAO should see that the seed that is certified will go into the seed chain.