

IMMEDIATE

No.10-10/2005-SD VI
Government of India
Ministry of Agriculture
Department of Agri. & Co-operation
F-254, Shastri bhavan, NEW DELHI- 110001

Sept 13,2005

The Agriculture Production Commissioner
Secretary Agriculture/
Director Agriculture/
Managing Director , State Seeds corporation./
Managing Director, NSC/SFCI
Director of State Seed Certification Agency
Vice- chancellor, State Agricultural Universities.

**Subject : Development and strengthening of infrastructure facilities for
production and distribution of **quality seeds** - **Implementation of
seed village scheme during 2005-06.****

Sir-

As you are aware that central sector scheme "Development & Strengthening of infrastructure facilities for production and distribution of quality seeds" has been launched in May,2007 with various components. A copy of guidelines for the component of seed village scheme have been circulated/ handed over during zonal seed conference held on 7th and 9th September 2005. However, again a copy of guidelines for implementation of seed village scheme is enclosed to implement this scheme in the Rabi-2005 season onwards.

All the implementing agencies are requested to send their proposal through state govt. based on these guidelines immediately so as to reach this office within 7-10 days for making necessary release of funds and its implementation in the field.

Yours faithfully,

(S.Selvaraj)
Deputy Commissioner (Seeds)

Encl : A/a

Guidelines for implementation of seed village scheme

Introduction

Despite implementation of the organized seed programme since the mid 60s, the seed replacement rate has only reached the level of 15% 85% of the seeds used are farm saved. It is, therefore , necessary to improve the stock of farm saved seeds for enhancing crop production/ productivity. For this, seed production distribution and others connected aspects will have to be improved and strengthened at the farmer's level. To upgrade the quality of farmer- saved seed which is about 80-85% of the total seed used for crop production programme, it is proposed to provide financial assistance for distribution of foundation/ certified seed at 50% cost of the seed of crops for production of certified seed/ quality seeds only and to provide training on seed production and technology to the farmers.

The seed produced in these seed villages will have to be preserved/ stored till the next sowing season. In order to develop storage capacity of appropriate quality, assistance will be given to farmers for making/ producing pf pusa bin/ mud bin/ bin made from paper pulp for storing of seed produced by the farmers on their farms.

Implementing Agencies

The implementing agencies will be state departments of agriculture, state agriculture universities, Krishi vigyan kendras, state seeds corporation , National seeds corporation , state farms corporation of India (SFCI) , State seeds certification agencies, department of seeds certification. One implementing agency will be identified for the area/ locality and is to be authorized by the State Government .

Approach

State Government and the implementing agencies will have to identify the areas of better seeds production and a compact area approach needs to be followed under this programme. suitable responding/ willing minimum 50 farmers for same crop will be identified/selected preferably in compact area/cluster approach in

consultation with the concerned state department of agriculture by the implementing agencies. The number of farmers may be more than 50 also subject to a maximum of 150. State Government will ensure that the project areas of different implementing agencies are clearly and separately demarcable. It should also be ensure that the areas under similar programmes that are being run by the state government (if any) are not mixed up with the project areas under this scheme to avoid duplication and misappropriation of funds. Some of the implementing agencies like seeds corporation may be involved in the commercial seed production and it is expected that they will not utilized funds under this scheme under their normal commercial seed growers programme. A certificate to this effect is necessary to be given in the initial proposal in the prescribed proforma.

The crop varieties normally grown in the seeds villages will be decided in consultation with the farmers preferably the same crop for all the farmers. The project area should receive the assistance for a maximum period of two years so that the identified farmers become aware of the seed production technology and after the project period of two years they are able to independently take up the seed production programme in their normal activities. After the project period of two years for a particular area if the implementing agency wants to continue with the programme new compact areas may be identified and taken up.

Supply of seeds

The concerned implementing agencies will distribute the foundation/certified seeds at 50% cost to the already identified farmers. The seeds for half an acre per farmer will be allowed.

The required foundation / certified seeds of the crop varieties decided/ identified will be sourced/ purchased from National seeds corporation/ state seeds corporation /state farms corporation of India /seeds cooperatives/ state department of agriculture/ state agriculture university by the implementing agencies. For the rate purpose under this scheme, the rated of national seeds corporation. which is operating throughout the country will be taken. An assistance of 50% will be provided on that basis only.

Training

The concerned implementing agencies distributing foundation/certified seed will provide the training on seed production and seed technology to farmers for the seed crops grown in the seed villages. The duration of the training would be three days out of which the first one day a training will be given to 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. The second one-day training will be organized during flower initiations state of the seed crop. The seed growing farmers will be trained to identify off types, rogues and its 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. The third day training will be organized/provided after harvest and at the time of seed processing to impart knowledge on seed cleaning, seed grading, seed treating, seed storage, seed packaging aspects, how to draw the representative seed sample, send the seed sample for seed testing/local seed testing method to assess the seed germination.

Statement of expenditure of training of farmers on seed production training :

| Sl.No. | Items | Amount (Rs.) |
|--------|--|---------------|
| 1. | For 50 participants one Lunch and tea, biscuits twice a day a for 3 days @ Rs. 50/- per day per participant. (50x3x50) | 7500 |
| 2. | Stationery/publicity material @Rs.10 per participant to be supplied in local languages (500x3) | 1500 |
| 3. | Lump sum management charges for implementing agency. | 4500 |
| 4. | Honorarium to resource person @Rs.300/- per day for 3 days. | 900.00 |
| 5. | Other contingency charges | 600 |
| | TOTAL | 15,000 |

If the implementing agency feels that farmers are showing more interest

they can form self-help-group (SHG) and take the assistance for setting up of seed processing unit under 25% back ended credit linked subsidy scheme.

Supply of Storage Bin

Assistance @33% subject to a maximum of Rs.3000/- for SC/ST farmers and @25% subject to maximum of Rs.2000 for other farmers for procuring seed storage bin of 20 qtl. capacity.

Assistance @33% subject to maximum of Rs. 1500/- to SC/ST farmers and @25% subject to maximum of Rs. 1000/- for other farmers for making seed storage bin of 10 qtl. capacity in the seed villages where seed village scheme is being implemented.

The implementing agencies would ensure that the beneficiaries have sufficient storage capacity for storing the seed and they should be told about the scheme of subsidy for procurement of storage bins as above. No beneficiary should be provided 2 storage bins and assistance would be limited to only one storage bin as per demand from the beneficiary. The funds will be released to the implementing agencies for releasing the assistance proposed to the farmers for procurement of the storage bins.

Submission of Proposals

The implementing agencies including NSC/SFI will submit the proposals in the proforma Annexure-I to the State Government. The State Government will submit agency-wise implementation proposal to DAC. The proposal should be recommended by the Director of Agriculture of the State Government. The proposal should be sent sufficiently in advance so as to give sufficient time to DAC to process them preferably two months before the start of the sowing season. The proposals may also be discussed during the Zonal Seed Review meetings for Rabi and Kharif crops.

Monitoring of the Scheme :

The scheme will be monitored by the Seeds Division of the Department of Agriculture and Cooperation. The implementing agencies will be required to send

quarterly progress on the proforma attached as Anenxure-II.

ANNEXURE-1PROFORMA FOR SUBMITTING THE PROPOSAL

| S.No. | Name & Address | |
|-------|---|---|
| 1 | Name & Address of the Implementing Agency | . |
| 2. | Name & Address of the villages & Panchayat with Pin code. | |
| 3. | Numbers of farmers identified. | |
| 4. | Name & Address of the farmers identified and their area of seed production (full details to be annexed) | |
| 5. | Crop & Variety taken up for seed village programme. | |
| 6. | Total Area | |
| 7. | Seed Rate per acre | |
| 8. | Total Foundation/Certified seed Requirement. | |
| 9. | Source of Foundation Seed. | |
| 10. | Seed Cost/Seed Rate per kg. | |
| 11. | 50% of the Seed Cost. | |
| 12. | Funds required for giving training of farmers in Seed Villages. | |
| 13. | Funds required for giving assistance to farmers for making purchasing storage bin. | |
| 14. | List of farmers whom the assistance for making purchasing storage bin is proposed. | |
| 15. | Any other information if space not sufficient enclose separate sheet. | |

Place & Date

Signature/Designation of
Implementing Agency with seal

For State Government Use

It is certified that above implementing Agency is recommended/approved for implementing Seed Village Programme proposed above.

Place & Date

Signature of Director of Agriculture/his Representative
Joint Director Agriculture (Seed) with seal

To,

Joint Secretary (Seeds)
DAC, Krishi Bhavan,
New Delhi.

ANNEXURE-II
PROFORMA FOR SUBMISSION OF QUARTERLY REPORT

| S.No. | Name & Address | |
|--------------|---|---|
| 1 | Name & Address of the Implementing Agency | . |
| 2. | Name & Address of the villages & Panchayat with Pin code. | |
| 3. | Numbers of farmers identified. | |
| 4. | Name & Address of the farmers identified and their area of seed production (full details to be annexed) | |
| 5. | Crop & Variety taken up for seed village programme. | |
| 6. | Total Area | |
| 7. | Seed Rate per acre | |
| 8. | Total Foundation/Certified seed requirement. | |
| 9. | Source of Foundation Seed. | |
| 10. | Seed Cost/Seed Rate per kg. | |
| 11. | 50% of the Seed Cost. | |
| 12. | Funds receives from DAC for 50% seed cost (Foundation & Certified seed) | |
| 13. | Funds actually utilized on seed. | |
| 14. | Seed crop/variety actually planted in hact. in the programme. | |
| 15. | Current seed crop conditions as on Dt._____Expected quantity seed to be produced. | |
| 16. | Funds received from DAC for making/purchase of storage bin. | |
| 17. | List of farmers and assistance amount provided for storage bin. | |
| 18. | Any other information. | |

Place & Date

Signature/Designation of
Implementing Agency with seal

Copy to : Director of Agriculture/Joint Director of Agriculture (Seed)
2. Deputy Commissioner (Seeds) DAC, Shastri Bhavan, New Delhi.