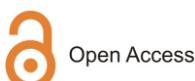




## Awareness Programme For Adopted Seed Rearers (Asrs) on Seed Cocoon Quality Improvement Under Seed Zone-Thill and Hartaryan of Udhampur District

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### INTRODUCTION

CSB-SSPC, Udhampur has organized awareness programmes at village-Bassan & Hartaryan under seed zone- Thill & Hartaryan. Dr.Amardev Singh Scientist-C & Incharge of SSPC Udhampur aware seed farmers of village-Bassan about pre and post disinfection, hygiene maintenance during seed crop rearing, feeding quality mulberry leaves for parental races, mounting of matured silkworm at right time and usage of plastic collapsible mountages instead of local accessible dry plant materials for spinning. ASRs were also made aware about pruning of tree plantations, applying of local available FYM and know how to prepare compost from waste materials etc. During the programme some farmers also shared their valuable experience of bivoltine seed rearing and express their sincere gratitude to SSPC Udhampur for assisting them in every aspect of bivoltine seed rearing. Sh. Sanjay Kumar, STA of SSPC, Udhampur also gave valuable information regarding silkworm disease management.

In this programme, Dr. Amardev Singh, Scientist-C, SSPC, Udhampur delivered her valuable speech for the Adopted Seed Reares of village-Hartaryan related to field issues on importance of pre and post disinfection, bivoltine seed rearing, proper maintenance of tree type plantations for quality leaves harvesting, usage of plastic collapsible mountages during spinning. In addition, ASRs were also made aware about the central seed act. Sh. Krishan Chand, STA also delivered his speech in this programme concerning silkworm disease management. A total of 100 nos. of ASRs, 50 ASRs in each programme participated and benefitted. The programme was so successful since there was audio-visual as well as demos pertaining to room disinfection.

Sh.Sanjay Kumar, STA of SSPC, Udhampur also gave valuable information regarding harvesting, sorting of seed cocoons before marketing at SSPC, Udhampur. The awareness programme witnessed the enthusiastic participation of ASRs along with some new farmers. There was an interactive session with the ASRs where

Incharge of SSPC, Udhampur and STA's of SSPC, Udhampur interacted with the ASRs during the programme. During the interaction with the ASRs, some of the ASRs highlights problems pertaining to seed crop rearing and valuable tips for improving the seed cocoon quality were given to them.



Awareness programme at Village-Bassan



Awareness programme at Village-Hartaryan

**Objectives:** The objectives of the awareness programme are as follows;

- ✓ To create awareness and sensitivity among ASRs about the importance of quality seed cocoons generations by adopting innovative/new technologies.
- ✓ To make aware ASRs about central seed act.
- ✓ To enable behavioural change at the individual ASR level to new technology for improving the productivity of seed cocoon crops.

#### Impact of the awareness programme

In feedback ASRs appreciated the awareness programme they benefitted immensely in their understanding on various lectures delivered by the SSPC, Udhampur team in the programme for producing quality seed cocoons in the upcoming spring season.

#### CONCLUSION

The well-planned awareness programme is the key to aware the ASRs about bivoltine seed crop rearing and also an effective way to increase the knowledge of the ASRs on various aspect of bivoltine seed farming.