

Successful bivoltine seed rearing: Road to financial stability a Success story of Adopted Seed Rearer

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Article History

Received: 15.09.2025

Revised: 20.09.2025

Accepted: 25.09.2025

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INTRODUCTION



The Drivers (Turning Point):

After becoming Adopted Seed Rearer (ASR) she has learnt various improved bivoltine rearing techniques with the help of Silkworm Seed Production Centre, NSSO, Central Silk Board, Udhampur. Smt. Chanchala Devi life took a positive turn and she successfully harvests seed cocoon crops each year, sells them at Silkworm Seed Production Centre, NSSO, Central Silk Board, Udhampur, and makes a respectable living to sustain her family.

Background (The Situation)

Smt. Chanchala Devi belongs to a marginal farmer family. she is a role model for other ASR. She takes care of agriculture and sericulture with the support family members . Her success motivates other Adopted Seed Rearers to take up bivoltine seed rearing.

The Drivers (Turning Point)

- Received technical guidance on bivoltine seed rearing from CSB-SSPC, NSSO, CSB, Udhampur.
- Received P1 chawki reared worms from CSB-SSPC, NSSO, CSB, Udhampur.
- Effective disinfection being carried out by SSPC, Udhampur team.

Achievement

- Seed Cocoon yield (2022-23, 2023-24 & 2025-26): 53.00 Kg, Dfls reared: 75. Race:SH6, 60.00 Kg, Dfls reared:75 Race:SH6, 28.700 Kg, Dfls reared:50, Race:SH6
- Income from seed crop: Rs. 51781(2002-23), Rs.75900 (2023-24) & Rs.36133 (2025-26)
- She also gained an additional profit of approximately Rs.60000 in a year by selling milk through her enterprise of rearing cows.

Importance for farmers

Seeing the success of Smt. Chanchala Devi, ASR others people of her village also want start sericulture farming.

Farmer's Voice: मुझे रेशम उत्पादन से किसी भी अन्य कृषि फसल की तुलना में अधिक आय प्राप्त होती है। मैं अपनी रेशम कीट पालन क्षमता बढ़ाना चाहता हूँ।

Smt. Chanchala Devi

Key Takeaways:

- ❖ In comparison to other agricultural crops, bivoltine seed rearing gives more income.
- ❖ She has also encouraged and motivated others to take up bivoltine seed rearing in her village-Thill.
- ❖ The income generated through sericulture supports her household needs.

Photo Space



Bivoltine seed rearing



Tree type mulberry plantations