

Integration in Farming leads to Prosperity and Sustainability

Name and contacts of farmer: Suprava Dani, Mobile no: 7751075590, Address: Village- Laturpet, Block-Biramaharajpur, Dist- Subarnapur

Name and contacts of KVK:

Mrs. Priyambada Lopamudra Roy, Prog. Assistant (Home Science), Mob. No: 7978056770, KVK, OUAT, Sonapur, Odisha

Title of the Success Story: Integration in Farming leads to Prosperity and Sustainability

A brief Description of the Enterprise: Suprava Dani, an enthusiastic lady, aged about 45 years is having 3.5 acres of total land and was cultivating mainly paddy in only 2 acres of land. In addition, she had a small dairy unit with 5 cows in the backyard to get some additional income throughout the year. But, due to meager profit, she prompted her to explore the possibility of earning more from other livelihood vocations. Her visit to KVK, Sonapur and scientific knowledge and skill acquired about the improved dairy farming and mushroom cultivation motivated her to give these vocations a try. She had set up a mushroom production unit and spawn production unit in the adjoining area of her residence. She regularly sell mushroom as well as spawn in the near-by villages of Biramaharajpur block with remunerative prices. Recently she has started value added products like mushroom pickle, soup powder, namkeen, cookies, dry mushroom powder, sauce, badi, arisa pitha etc from oyster mushroom.

Detailed information of the training provided by the KVK: During her visit she participated in a 5 days vocational/skill training programme on “Scientific Mushroom cultivation and Spawn Production” at KVK. From the training she acquire scientific knowledge and skill about the improved mushroom production technology like selection of good quality spawn, straw management, bed preparation, diseases and their management in beds, spawn preparation, preparation of different value added product from oyster mushroom, which motivated her to start her journey in this direction.

Income: From mushroom and spawn unit she earned a net income of Rs. 2.24 lakh from 2800 quality paddy straw mushroom beds and 2.0 lakh from 50000 spawn bottle In addition from the dairy farming with 23 nos of cross bred cows, she earned an annual net income of Rs. 2.75 lakh. In total, she earned an annual net income of Rs. 6.99 lakhs.

Coverage/impact of training: The training and time to time interaction with KVK scientist and visits helped her a lot to acquire knowledge and skill on various aspects of mushroom cultivation, production of good quality mother spawn as well as commercial spawn, preparation of different value added products from oyster mushroom etc.

Impact of scientific mushroom cultivation training programme:

- Mrs. Dani has established a mushroom unit after acquiring the scientific knowledge and skill from the KVK like maintenance of diseased free mushroom beds.
- She is also able to establish a spawn production unit by acquiring the prescribed knowledge and skill from the KVK like media preparation, mother spawn and commercial spawn production etc.
- She has started preparing different value added products from mushroom.

Horizontal Spread: She is serving as a resource person on “scientific mushroom cultivation” for SBI-RSETI and Horticulture department and source of motivation for other farm women. Now in her farm she is giving employment to 10 persons of nearby villages round the year.

Concluding Assessment: The initiative taken by Suprava Dani has proved that rural women can take gainful employment and income through “Scientific mushroom cultivation techniques”. Now-a-days, the scientific dairy farming is also an alternative livelihood and profit making venture not only for rural women, but also for the enthusiastic rural youth for more income generation.

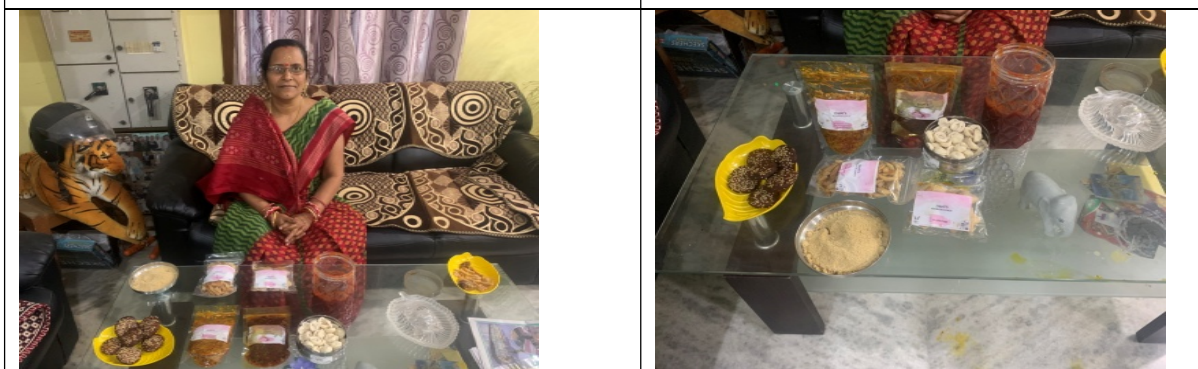
Pictures:



Mushroom Cultivation



Spawn production



Value added products



Dairy farming