

# Success Story

## Mushroom cultivation – An approach to sustainable livelihood

### Background Information

Name:- Mrs. Kalpana Pera

Age:- 38 yrs

Address: Village-Seledi,  
Block- Binika,  
Dist- Subarnapur

Education:- Matric

Land in acre: 6 Acre

Mobile No: 6371985042



### Technology, Implementation and Support

Mushroom cultivation is a commercial and profitable enterprise. Since mushroom cultivation is a simple, easy and in-house enterprise, it is a gainful employment programme for rural women, particularly women belonging to small and marginal farm families. It is an alternative source of income for such families. In leisure time women along with their family members can involve themselves for getting some return out of this enterprise. Mrs. Kalpana Pera is a farm woman of village Seledi lives with her husband and other family members who used to grow paddy in kharif and in Rabi they grow green gram and vegetables. To supplement her family income she became interested for mushroom cultivation with some degree of information from television and other sources. To get more knowledge on mushroom cultivation she visited Krishi Vigyan Kendra, Sonapur in 2018 and came in contact with KVK scientists. After getting knowledge she started mushroom cultivation in small scale. In 2019 she got seven days training on mushroom cultivation under Mission shakti Capacity building training programme of WSHGs members. She also got guidance, training and practical demonstration from KVK Scientists. After completion of training programme initial hand holding support was provided by giving spawn bottle to start mushroom cultivation and she started it in a large scale.

### Output and Outcome

- Now Mrs Kalpana Pera raises about 300 nos of paddy straw mushroom and 350 nos of oyster mushroom beds in kharif and Rabi respectively. She got a net profit of Rs. 1,21,500/- per annum from mushroom cultivation.
- From paddy and green gram cultivation they earned Rs. 2.1 lakhs from 6 acre of land.
- From vegetable cultivation in 0.5 acre of land, they earned about Rs.75, 000/ per annum.
- So, from crops and mushroom enterprise, Mrs Pera earned Rs.4, 06,500/- as a total net income in 2020-21 which is 43% more than the previous year.
- Initially her husband had to go door to door for marketing. Now the people from nearby villages as well as from Sonapur town became aware of it. The mushrooms thus produced from her farm being sold in the nearby town.
- Looking into her success a number of farm women are inspired and motivated to adopt this technology and want to involve in mushroom cultivation which earn them a good profit with a very small investment within a very short period of time.
- A number of farmers and farm women from nearby villages have visited her production house and are getting knowledge from her.

