

Success story of KVK, Bargarh

Title : Mushroom Cultivation for Economic Empowerment

1. **Name of the Farmer/Entrepreneur:** Mrs . Arundhati Bhue
2. **Address(At/Po/Block/Dist/PIN):**At-Khaliapali
P.O- Tope
Block-Attabira
Dist-Baragarh
PIN- 768027
3. **Contact no:** 8260282265

4.Brief background: (Educational qualification/Social status)- Mrs . Arundhati Bhue is a dynamic diligent young farm woman. She belongs to a family of four members comprising of her husband and two children. . She always helps her husband in farming besides her as usual household work. But she was depressed from the meager income of her husband .So, she always wanted to find a better additional alternate option to support her husband for making her family more financially sound. She decided to go for paddy straw mushroom cultivation after watching the telecasted programme on profitable mushroom cultivation through T.V as paddy straw is abundantly available due to the paddy – paddy cropping system of her locality. But she faced difficulty in getting hard textured paddy straw due to more use of drum thresher & combined thresher. So she contacted KVK, Baragarh for technical guidance and support for paddy straw mushroom cultivation from crumpled straw.

5.Details of Enterprise/Farming components- .- By observing her enthusiasm, she has been provided with twenty no. of paddy straw mushroom spawn bottles under FLD programme for SCSP farmers . She was trained on sterilization of crumpled paddy straw with 2% calcium carbonate, preparation of mushroom bed with crumpled straw, spawn, Bengal gram powder and polythene, maintenance of adequate temperature and humidity of mushroom bed, harvesting and packaging of mushroom. Her mushroom beds are frequently visited at regular interval by scientist of KVK.

6. Economic/Production Advantage: Initially she got a net profit of Rs. 880/-from 20 beds with an avg. yield of 550 gm/ bed with crumpled straw. Soon after the first success from this, she started production of paddy straw mushroom in a commercial scale. She started raising of 40 beds of paddy straw mushroom per day during rainy season and 10 beds per day during March to April. She earns a net profit of Rs.1, 82,000 during last year by selling it @ Rs. 140–160/ Kg in rainy season and Rs. 260-280 Kg in early summer.

7. Employment generation: She engaged herself in mushroom cultivation for 180 days during kharif & early summer.

8.Contributing Factors for the success: The technical guidance on scientific method of mushroom cultivation with crumbled straw by KVK and the hard work of Mrs. Bhue was helped her in improving the financial status.

9. Importance for other Farmers: Being inspired by her success, the house wife and youth of the nearby villages are came forward to adopt mushroom cultivation from crumbled straw as an profitable venture

10. Award/Recognition if any: She is now a popular progressive mushroom lady in her block .She has established a unique place in the local & distance places for marketing of paddy straw mushroom.



