

**Biodata of Young Innovative Women Farmer to be rewarded in the National Seminar on
“Extension Education Strategies for Digital Agriculture: Experiences & Sustainable
Pathways” at OUAT, Bhubaneswar during 20-22 June, 2025**

Name and Address	: <p>Name : Baijaiyanti Pandey Village : Sarsara GP : Sarsara Block : Harbhanga Family Members : 4 Land holding : acres Linkage with KVK since: 2022</p>											
Telephone /Mobile Number	:	8018900779										
Category of farmers	:	Small farm women.										
Enterprise taken up	: <p>Smt. Baijaiyanti Pandey initiated scientific mushroom cultivation in 2022 after attending a training conducted by KVK, Boudh. Through the adoption of scientific cultivation practices, quality spawn, and improved substrate pretreatment, she transformed her small backyard area into a profitable venture. She expanded her cultivation area and diversified into both paddy straw and oyster mushroom cultivation, ultimately achieving a net profit of Rs 1,20,000. . The enterprise now runs across three seasonal cycles annually and generates consistent income, especially in the lean agricultural months.</p>											
Innovation (describe in max. 20 words)	: <p>Adopted low-cost, seasonal mushroom production using improved strains, sterilization techniques with value addition and group marketing for enhanced women-led income generation.</p>											
KVK intervention/services provided to the farmers through training (FLD, OFT, Extn. Activities)	: <p>Before KVK intervention she was an unemployed housewife and cultivating vegetables in a small amount in her kitchen garden. Assessing the potentiality of the Baijaiyanti, availability of inputs as well as marketability, KVK, Boudh intervened in imparting Vocational Training on Mushroom Cultivation at campus.</p>											
Profit generated	: <table border="1"> <thead> <tr> <th>Crop</th> <th>Amount (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Mushroom</td> <td>Rs. 1,44,000/-</td> </tr> <tr> <td>Vegetables</td> <td>Rs. 55,000/-</td> </tr> <tr> <td>Paddy</td> <td>Rs. 36,000/-</td> </tr> <tr> <td>Total</td> <td>2,35,000/-</td> </tr> </tbody> </table>	Crop	Amount (Rs.)	Mushroom	Rs. 1,44,000/-	Vegetables	Rs. 55,000/-	Paddy	Rs. 36,000/-	Total	2,35,000/-	
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1	Annual Income from Agriculture and allied sector	Increased annual family income by ₹1,44,400 from mushroom alone and Rs. 55,000/- from Vegetable Cultivation (brinjal, Tomato,										

			Chilli, cowpea) and Rs. 36000/- from Paddy	
	2	Membership in social organization	Members in SHG and Gadjata Farmer producer company.	
	3	Linkage with Govt. Institution	Link with dept. Of Horticulture for Subsidy on mushroom shed construction, linked with OLM for Group formation, marketing platform	
	4	Innovation, Awards and Recognition	Recognised as a "Mushroom didi" to the fellow farmers of the locality.	
	5	List of frontline Technology Adopted	FLD on Paddy straw mushroom production form crumpled straw.	
Employment generated	:	By adopting low-cost, skill-based technologies, she created a year-round micro-enterprise that demands minimal land and capital. With increased production capacity 150+ beds per cycle), the enterprise now generates regular part-time employment for 2 women, engaged in bed preparation, spawning, harvesting, and packaging. During peak periods, additional labor is hired from local SHG members. This model provides self-employment for the farm woman and supports ancillary income for others involved in marketing, input supply. Overall, the intervention by KVK has contributed to local livelihood diversification, reduced rural migration, and promoted women-centric agripreneurship in Boudh district.		
Socio-economic upliftment with data	:	Smt. Baijaiyanti Pandey's story is a shining example of how rural women can be empowered through low-cost, scientific, and sustainable agri-enterprises like mushroom cultivation. With the intervention of KVK, Boudh, she has created a replicable model for nutrition security, income diversification, and women-led entrepreneurship in tribal and backward regions of Odisha.		
Any other information	:	  		
		  		