


## Successful Entrepreneur in Mushroom cultivation

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<b>1</b>	<b>Name</b>	Anandbhai Zikabhai Padvi	
<b>2</b>	<b>Address</b>	Village: Dabriamba, Block: Kukarmunda, Dist.: Tapi	
<b>3</b>	<b>Education</b>	12 <sup>th</sup> Pass	
<b>4</b>	<b>Mobile no.</b>	9638802411	
<b>5</b>	<b>Age</b>	46	
<b>6</b>	<b>Total land</b>	3 acres	
<b>7</b>	<b>Situation analysis/Problem statement</b>	<p>Mushroom is a component that not only imparts diversification but also help in addressing the problems of quality food, health and environment related issues. Mushrooms can play an important role in contributing to the livelihoods of rural &amp; peri-urban dwellers, through food security &amp; income generation. Mushroom cultivation can represent a valuable small-scale enterprise option.</p> <p>12<sup>th</sup> pass Anandbhai unable to continue his education due to poor economic condition. He wanted to be independent and always used to think about what enterprise can he takes up. After 12<sup>th</sup> pass, he joined 3 months course of <b><u>'Artificial Insemination of dairy animals'</u></b> at Sumul dairy. Accordingly, he started the practice of the same and till today he also doing the same. Meanwhile, with the help of his family he also started animal husbandary during 2004-05. For this he prepared cattle shed of 32'x32' and continued this business upto 2015-16. But, due to</p>	



		<p>health problem of his wife, he unable to continue his business and ultimately sold out all the dairy animals. But his vacant cattle shed have always been remember in his mind to use it for starting something new business.</p> <p>Meanwhile, he heard about mushroom cultivation and started to collect information of mushroom cultivation. He called KVK and made enquiry about training programme and visited to KVK. He decided to go for mushroom cultivation under the guidance of KVK Tapi.</p>
<b>8</b>	<b><i>Plan, Implement and Support</i></b>	<p>He joined 2 days training programme (01/07/2019 to 02/07/2019) at KVK, Vyara with 25 nearby rural youths. He decided to grow mushroom production in his cattle shed. Initially, all the inputs viz., spawn (mushroom seed), polythene bags, seeds and chemicals (Carbendazim &amp; formalin) were supplied by KVK, Tapi. Scientist of KVK, Vyara also guide him on telephone during preparation of mushroom house. Follow up visit, diagnostic visit has also been made by Scientists of KVK-Tapi.</p>
<b>9</b>	<b><i>Outcomes</i></b>	<p>He started mushroom cultivation from 02/11/2019 by using paddy straw. He invested Rs. 13900 for preparation of mushroom house (details as per Table no.1. He could harvest total 592 kg mushroom by using 81 kg mushroom spawn. Initially, he sold mushroom with a price of Rs. 160 per kg of mushroom. By this way he could get gross income of Rs. 94,720/-. And ultimately his net profit was Rs. 54,940/- within 2.5 months. (Table 1)</p> <p><b><i>Marketing</i></b> He sold all his produce in weekly local market (<i>hat bazar</i>) of neighbouring villages. Recently, he also opens his own small shop for marketing of mushroom. This approach makes marketing very easy.</p>

<b>10</b>	<b>Impact</b>	The results of his success, attracted farmers of nearby villages. He also motivated other farmers to adopt the mushroom farming technology for getting additional income. He also feels delighted when other farmers in the area visit their home to see her endeavour. She inspired and facilitated many farmers to start mushroom farming.
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Table 1: Details of expenditure for preparation of mushroom house (32" x 32")

SN	Particulars	Cost of Cultivation (Rs.)
1	Bamboos for preparation of side wall and racks	2200
2	Gunny bags	4500
3	Spray pump	4200
4	Sprinkler system	2000
5	Others	1000
	<b>Total (A)</b>	<b>13,900</b>

Table 2: Economics of mushroom cultivation by Mr. Anandbhai

SN	Particulars with Cost of Cultivation (Rs.)		Total Production	Gross Income (Rs.)	Net Income (Rs.) within 2.5 months
1	Paddy straw 2000 (Rs.1.5 /-per)	3,000	592 kg	94,720 (Rs.160/kg)	<b>54,940</b>
2	Polythene bags 250no. (Rs.3 per bag)	750			
3	Spawn (81 kg @ 130/- per kg)	10,530			
4	Formaline 10 lit @ 100/- per lit	1,000			
5	Carbendazim 1 kg @ 600/- per kg	600			
6	Labor charge and other	10,000			
	<b>Total (B)</b>	<b>25,880</b>			
	<b>Total Production cost (A+B)</b>	<b>39,780</b>			



Two days Training attended at KVK, Vyara



Scientist given guidance to Anandbhai



Marketing of mushroom by establishing a mushroom shop