


## Thematic area- Horticulture

### Banana cloths through waste stem to fiber- A source of income generation

Particulars	Remarks						
Profile of innovator	<p>Shri Dindyal Yadav  Village – Baheradih, Block – Baloda,  Age- 38,  Education – Post Graduation ,  Size of land holding (Acre) – 1</p> 						
Description of innovative practice/technology	<ol style="list-style-type: none"> <li>1. Collection of Banana Stem</li> <li>2. Separation of first layer from banana stems</li> <li>3. Separation of stem pulp and moisture</li> <li>4. Threading process</li> <li>5. Cloth making process through manual machine</li> </ol>						
Practical utility	<ul style="list-style-type: none"> <li>• First of its kind of innovation in state</li> <li>• Threads of various thickness levels manufactured as required</li> <li>• High Demand due to uniqueness of fabric</li> <li>• Market price of cloth over Rs 1500/metre</li> </ul>						
Source of information	Continuous technical support and guidance provided by Krishi Vigyan Kendra(KVK)						
Economics/Profitability of innovative practice/ technology (costs and return) (per intervention or area or household)	<p><b>Activity for 2 Hrs. every day</b></p> <table border="1" style="width: 100%;"> <tbody> <tr> <td>Input cost (Rs./month/person)</td> <td>2,000/-</td> </tr> <tr> <td>Output (Rs./month/person)</td> <td>10,000/-</td> </tr> <tr> <td>Net Profit (Rs./month/person)</td> <td>8,000/-</td> </tr> </tbody> </table>	Input cost (Rs./month/person)	2,000/-	Output (Rs./month/person)	10,000/-	Net Profit (Rs./month/person)	8,000/-
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Potential : Acceptance level, horizontal spread of innovation and number of farmer adopting	Presently 07 numbers of farmer adopted this technology and gained satisfactory return						
Awards State level	<ol style="list-style-type: none"> <li>1. Kisan samridhhi Patra given by kishak samridhhi smarika</li> <li>2. ATMA Samman.</li> </ol>						

