

- Sustainable livelihood security through IFS

Name of farmer	Sri LambodharPadhan																																																					
Address	At- Lahanda, P.O-Lahanda, Block- Attabira, Dist- Bargarh																																																					
Contact details (Phone, mobile, email Id)	Mobile No.-8908238157																																																					
Landholding (in ha.)	4.8																																																					
Name and description of the farm/ enterprise	<ul style="list-style-type: none"> • LambodharPadhan is an enthusiastic dynamic farmer. • Generally growing paddy, groundnut, green gram with canal irrigation facilities. • He was not satisfied with the over all farm income as he was putting a lot of efforts to increase the farm return. • He is also wanted to renovate his ancestral unutilised pond. • So, he approached KVK, Bargarh to gain knowledge & practical knowledge. 																																																					
KVK intervention	<ul style="list-style-type: none"> • KVK team guided him by observing interest and curiosity through regular field visit. • Suggested to go for horticultural crop with cauliflower, bitter guard, tomato & brinjal. • Releasing of fingerlings after pond cleaning with cultivation of pigeon pea on pond bond & paddy bond. • Seed treatment with INM based on application of biofertilizer & STFR with need based IPDM measure in vegetables. 																																																					
Economic impact	<table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Crop</th> <th>Area (Ac.)</th> <th>Net income before adoption (Rs)</th> <th>Area (Ac.)</th> <th>Net income after adoption (Rs)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Paddy (2 season)</td> <td>10</td> <td>100000</td> <td>7</td> <td>70000</td> </tr> <tr> <td>2</td> <td>Ground nut</td> <td>0.25</td> <td>2000</td> <td>0.5</td> <td>6000</td> </tr> <tr> <td>3</td> <td>Green gram</td> <td>0.25</td> <td>1200</td> <td>0.5</td> <td>2400</td> </tr> <tr> <td>4</td> <td>Pigeon pea</td> <td>-</td> <td>-</td> <td>0.5</td> <td>3000</td> </tr> <tr> <td>5</td> <td>Vegetables</td> <td>-</td> <td>-</td> <td>2.5</td> <td>125000</td> </tr> <tr> <td>6</td> <td>Fish</td> <td>-</td> <td>-</td> <td>1</td> <td>50000</td> </tr> <tr> <td></td> <td>Total</td> <td></td> <td>103200</td> <td>Total</td> <td>256400</td> </tr> </tbody> </table>						Sl. No.	Crop	Area (Ac.)	Net income before adoption (Rs)	Area (Ac.)	Net income after adoption (Rs)	1	Paddy (2 season)	10	100000	7	70000	2	Ground nut	0.25	2000	0.5	6000	3	Green gram	0.25	1200	0.5	2400	4	Pigeon pea	-	-	0.5	3000	5	Vegetables	-	-	2.5	125000	6	Fish	-	-	1	50000		Total		103200	Total	256400
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Social impact	<ul style="list-style-type: none"> • With his untired & consorted effort he has reaped tremendous growth in productivity and profitability. • After establishing himself as a successful farmer he is going to buy a tractor for smooth operation of his diversified activities. 																																																					
Environmental impact	Recycling of each unit bi-product is implemented successfully. Paddy – Paddy straw – Mushroom – FYM – Paddy – vegetable																																																					
Horizontal/ Vertical spread	Observing his success a 67 number rural youth of the nearby village and blocks are now interested for IFS .																																																					

