

**INNOVATIVE FARMER-I**  
**KRISHI VIGYAN KENDRA: BOUDH (ODISHA)**

<b>Name</b>	Sri Monoj Kumar Pradhan	<b>S/o or W/o</b>	Sri Bhagabata Pradhan
<b>Age</b>	38 years	<b>Education</b>	B.Sc.
<b>Address</b>	At:-Bhejimal,G.P.: -Bandhapathar, Block:- Harabhanga,Dist:-Boudh,State:-Orissa	<b>Years of farming experience</b>	15 years
<b>Total land holding</b>	18 acres	<b>Area under Horticulture</b>	6.0 Acres
<b>Crops grown</b>	Paddy ,Green gram,watermelon,Brinjal,Pumpkin,Cabbage & Cauliflower	<b>Contact No.</b>	Mob:-08895569132
<b>Description of Innovation</b>	Sri Manoj Pradhan is a traditional vegetable grower. He cultivates watermelon in a sizeable proportion of area. He noticed that there was high percentage of mortality of seedling in early stage in traditional method of sowing. Further it was labour consuming process in irrigating the field after sowing in vast area. Due to slow growth of seedling in early stage the weed population was more which reduced yield drastically. Therefore he practiced the seedling of water melon in poly bag in backyard and transplanted in pit of in main field (with earth ball intact) after 15 days of sowing.		
<b>Practical utility</b>	The mortality in traditional seed sowing was 23% while it was 6% in sowing seeds in ploy bag. Thus it was economic for farmers who use costly hybrid seeds. Besides the weed population was reduced due to faster growth of plant in later stage. Further it was also easy to take care of young seedling in backyard.		
<b>Spread of innovation</b>		<b>Area (ha) = 50 Ha</b>	<b>No. of farmers = 95</b>

**INNOVATIVE FARMER-II**  
**KRISHI VIGYAN KENDRA: BOUDH (ODISHA)**

<b>Name</b>	Sri Bipra Chandra Pradhan	<b>S/o or W/o</b>	Sri Kasinath Pradhan
<b>Age</b>	52 years	<b>Education</b>	Matric.
<b>Address</b>	At:-Mursundi ,G.P.: -Mursundi, Block:- Boudh, Dist:-Boudh, State:-Orissa	<b>Years of farming experience</b>	18 years
<b>Total land holding</b>	7 acres	<b>Area under cultivation</b>	6 acres
<b>Crops grown</b>	Paddy ,Vegetables & Mushroom	<b>Contact No.</b>	Mob:-09853925772
<b>Description of Innovation</b>	Sri Bipra Chandra Pradhan is a mushroom grower. He observed that growing mushroom in the inter-space of Banana orchard is a process of proper utilization of the space it also does well even if in the off season as compared to control condition exclusively in home condition . Therefore the enhancement of productivity of mushroom is possible through available favorable climate in the banana orchard.		
<b>Practical utility</b>	More blooming of mushroom compared to traditional method was noticed and the process seems to be economic viable and technically feasible where the initial investment for construction of house is not necessary and the same investment can be successfully diverted and utilized for input cost. Hence farming under such conditions enables Sri Pradhan to fetch net profit of Rs. 8500/- per 100 beds besides the subtracts of left over banana orchard added nutrients to the orchard soil.		
Spread of innovation		Area (Nos) = 5	No. of farmers = 10

**PROGRESSIVE FARMER-I  
KRISHI VIGYAN KENDRA: BOUDH (ODISHA)**

<b>Name</b>	Sri Antaryami Sahoo	<b>S/o or W/o</b>	Sri Jharia Sahoo
<b>Age</b>	25 years	<b>Education</b>	Matric.
<b>Address</b>	At:-Kanakpur ,G.P.: -Baghiapada, Block:- Boudh, Dist:-Boudh, State:-Orissa	<b>Years of farming experience</b>	7 years
<b>Total land holding</b>	10 acres	<b>Area under cultivation</b>	8 acres
<b>Crops grown</b>	Paddy ,Vegetables & Mushroom	<b>Contact No.</b>	Mob:-09777633429
<b>Background Information</b>	<p>Sri Sahoo is a leading vegetable grower of village: Kanakpur. He has 4 ha of cultivated area in which 2 ha is upland. In this upland he used to cultivate vegetables in almost 1.5 ha of area. Apart from the main season vegetables cultivation he also grows off season market demand vegetables like tomato, cabbage, cauliflower and and onion in the kharif season. Besides cultivates the vegetables in off and on season he also sells vegetable seedling by raising nursery beds. Hence to meet the ever increasing demand of other farmers as well as for his own vegetable cultivation he tried to raise the seedling in controlled condition other than the open system. Because the seedling mortality was not only the sole problem but also the seedlings raised by such method is not qualitative one. Hence Mr. Sahoo now a days raising the quality seedlings by constructing the low cost poly house by using polythene tunnel with bamboo and wood pegging.</p> <p>Hence the net income of the Sri Sahoo in year by selling vegetables and vegetable seedling is mention below.</p>		

**Economic Profile**

<b>Name of the Crop</b>	<b>Season</b>	<b>Net Income</b>
Tomato	Kharif- 2013	80,000
Onion	Kharif- 2013	87,000
Cauliflower	Rabi- 2013- 14	66,000
Cabbage	Rabi- 2013-14	54,000
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<b>Total =</b>		<b>2,87,000</b>

**Impact**

Sri Sahoo is self sufficient in producing vegetables and seedlings in his field as a result he is able to supply the seeds to the other farmers and enhance the income through such activities. So the economic profile as well as the standard of living of Mr. Sahoo boosted-up and other farmers of the farming community of his circle are motivated enough and determined to take-up this venture in coming season and to success in their farming activities.

**PROGRESSIVE FARMER-II**  
**KRISHI VIGYAN KENDRA: BOUDH (ODISHA)**

<b>Name</b>	Sri Dwaru Matia	<b>S/o or W/o</b>	Sri Hari Matia
<b>Age</b>	52years	<b>Education</b>	Primary
<b>Address</b>	At:-Kanakpur ,G.P.: -Baghiapada, Block:- Boudh, Dist:-Boudh, State:-Orissa	<b>Years of farming experience</b>	17 years
<b>Total land holding</b>	6 acres	<b>Area under cultivation</b>	5 acres
<b>Crops grown</b>	Paddy ,Vegetables & Banana	<b>Contact No.</b>	Mob:- NA
<b>Background Information</b>	Sri Dwaru Matia growing paddy, vegetables and banana in 1 ha of cultivated land, but this year he extend the banana crop in the river belt cultivation using the irrigation facility from the Salki Dam. By the technical supervision of the KVK expert he also had planted 150 Nos of Tissue culture banana as per the recommended method of planting with need based fertilizer and micro-nutrient application with timely irrigation. Thus the net income of Sri Matia in a year grows up-to Rs. 1 lakh.		

**Economic Profile**

<b>Name of the Crop</b>	<b>Season</b>	<b>Net Income</b>
Vegetables	All Season	88,500
Banana	-	11,200
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<b>TOTAL =</b>		<b>99,700</b>

**Impact**

So the socio economic condition of the farmer boost up as a result, he is able to educate the nephew in a good school besides that he also always trying to experiment his land with new technology and the crops as gained by the KVK experts through training and meeting. Now Sri Matia becomes the role model and other farmers also motivated by the activities of Sri Matia, as a result in the coming year Sri Matia including his co-farmers have decides to cultivated and extended the crop under Banana for more profit and sustainable farm income.

**SMALL FARMER-I**  
**KRISHI VIGYAN KENDRA: BOUDH (ODISHA)**

<b>Name</b>	Sri Bhagaban Mohanty	<b>S/o or W/o</b>	Sri Indramani Mohanty
<b>Age</b>	39 years	<b>Education</b>	Primary
<b>Address</b>	At:-Madhupur ,G.P.: -Khutuband, Block:- Boudh, Dist:-Boudh, State:-Orissa	<b>Years of farming experience</b>	11 years
<b>Total land holding</b>	1.5 acre	<b>Area under Horticulture</b>	1 acre
<b>Crops grown</b>	Paddy & Vegetables	<b>Contact No.</b>	Mob:-09777655907
<b>Background information</b>	Sri Mohanty one of the interested but small farmer of the village: Madhupur he cultivate paddy in almost 1 acre of land along with seasonal vegetable in his backyard. He also earn some extra income by taking lease of some other farmers land and even worked as hired labour in other farmers field. He also undertake the marketing of small agri-inputs like seeds and need based fertilizer including the agriculture produce to enhance his income for sustaining his life as well as his family.		

### **Economic Profile**

The net income of Sri Mohanty per year through different sources is as follows:

<b>Income sources</b>	<b>Net income</b>
1. Farming	65000.00
2. Agriculture labour	13000.00
3. Marketing of Agriculture Produce & Input	42000.00
<b>Total =</b>	<b>1,20,000.00</b>

### **Impact**

Sri Mohanty though not self sufficient in his income but he able to manage himself and his family with that meagre amount, However Sri Mohanty keeps interest for farming and allied activities and he came turned the dream to reality if he will provided with technical guidance and financial support.

**SMALL FARMER-II**  
**KRISHI VIGYAN KENDRA: BOUDH (ODISHA)**

<b>Name</b>	Sri Gobardhan Pradhan	<b>S/o or W/o</b>	Sri Purna ch. Pradhan
<b>Age</b>	42 years	<b>Education</b>	Primary
<b>Address</b>	At:-Chatniakata ,G.P.: -Badigaon, Block:- Boudh, Dist:-Boudh, State:-Orissa	<b>Years of farming experience</b>	18 years
<b>Total land holding</b>	2.5.0 acre	<b>Area under Horticulture</b>	1.0 acre
<b>Crops grown</b>	Paddy & Vegetables	<b>Contact No.</b>	Mob:-09668207228
<b>Background information</b>	Sri Pradhan is one of the interested but small farmer of the village: Chatniakata he cultivate paddy in almost 1 acre of land along with seasonal vegetables 1.0 acre in his field. He also earn some extra income by taking off season vegetables in 0.2 acres of land preferable in rainy season besides that he also undertake the marketing of vegetables that can enhance his income for sustaining his life as well as his family.		

### **Economic Profile**

The net income of Sri Pradhan per year through different sources is as follows:

<b>Income sources</b>	<b>Net income</b>
1. Farming	78000.00
2. On season & Off season vegetable cultivation	32000.00
3. Marketing of Agriculture Produce & Input	30000.00
<b>Total =</b>	<b>1,40,000.00</b>

### **Impact**

Sri Pradhan is a happy farmer with his small income and he able to manage himself and his family with that meagre amount, However Sri Pradhan keeps interest for farming and allied activities and he also defuse the same to other laggard farmers of his community. He also confident to turn the dream to reality if he will provided with technical guidance and financial support