

INTEGRATED FARMING SYSTEM FOR SUSTAINABLE INCOME

Sri Bipin Bihari Sethy

At: Sanamoolabasant, P.O: Badamoolabasant, Via: Pattamundai, District: Kendrapara

Age: 34 years

Educational Qualification: Graduate

No. of family members: 6

Resources owned by Farmer: Land:3.0 Acre,

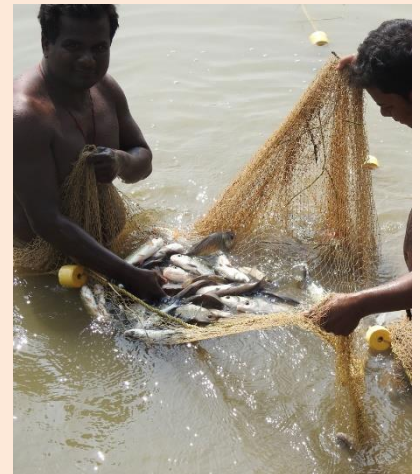
Animal resources: 50 backyard poultry, 5 goats & 6 kids and 45 ducks

Irrigation facility: 1 bore well



Background: Kendrapara, where farmers are faced with prospects of poor yield and low income, could well take cues from the success story of a farmer who is earning a net annual income of Rs.1.5 lakh from 3 acres of land by adopting integrative farm techniques and optimum resource utilization. Sri Bipin Bihari Sethy is a young farmer of 34 years old hailing from Sanamulabasant of Kendrapara district. After completing his graduation, he worked as a private Amin involved in mapping and measuring of lands which fetched him very less with which he was unable to maintain his 6 membered family. In spite of several tryouts in various businesses he failed to establish himself and finally returned to his village. With the left-over money, he tried to grow greengram, blackgram, and some vegetables like brinjal, bottle gourd & tomato after the rice in order to get sufficient income to maintain his family.

KVK Intervention: During a training programme he came in contact with KVK, Kendrapara and discussed about his problems. After a brief interaction with the scientists, he learnt about the prospects of integrated farming system but he was in dilemma how to implement it. However, the support from the Krishi Vigyan Kendra helped him to go for integrating high yielding varieties of paddy, vegetables with pisciculture, duckery, poultry and goatery. He continued rice farming in 0.4 ha and converted the rest to other crop components and cultivated IMC in his 1.5 acre pond with 45 numbers of ducks, 50 numbers of backyard poultry, 5 numbers goats with 6 kids in the dyke of the pond. He was trained at Krishi Vigyan Kendra, Kendrapara in scientific methods of vegetable, fish and poultry farming which boosted his self-confidence and growing crops, fish with duckery, poultry and goatery became an easy task.



Bipin's business grew, now he owns a well-equipped IFS unit with an average income of Rs.12,000 from paddy and Rs.20,000/- of vegetables during Kharif, Rs.50,000/- from vegetables during Rabi and Rs.85,000/- from pisciculture Rs.28,000 from poultry, duckery and goatery. Annually he is now earning Rs.1.95 lakhs. With this he has taken on lease 16 number of ponds in which in cultivates IMC, fresh water prawn with great ease.

