

Integrated Farming System



Sri Ajay Mandal

Age: 45

Educational Qualification: 8th Pass

Farming Experience: 12 years

Village: MV-8

Block: Malkangiri

Dist: Malkangiri

Mobile No. 9438022045

Profile

Description of entrepreneurs

Age	:	:-45 year
Education	:	08th
Landholding	:	10.0-Acres
Farming experience	:	Participated in KVK FLD, ASCI Traning programmes
Cropping Pattern	:	Pond based IFS(Agril , Fishery and Hort)
Livestock	:	Fishery Dairy Poultry

Sri Ajay Mandal of MV-8 village is a small farmer. He owns 6.0 acre of land where he used to cultivate crops like Paddy, Green gram and different vegetables to manage his family with difficulty. Ajay got an opportunity to attend training cum exposure visit on pointed gourd cultivation at Boriguma farm organized by KVK Malkangiri during year 2015 by seeing the crop as profitable enterprise he wished to adopt the technology of pointed gourd as a remunerative and profitable enterprise. KVK Scientist imparted training on packages and practices of pointed gourd cultivation and supplied him the good quality planting materials of pointed gourd. Then he tried out pointed gourd cultivation in 20 cent of land. He faced a lot of problem following the practices which he learned from the training. Subsequently he adopted different practice by his own innovative knowledge and came up as successful grower. His intuitiveness is briefed below.

The marketability of the product is also encouraging in the nearby areas and he has developed good linkage with all developmental departments . His annual income from agriculture, Horticulture, Animal Husbandry, and Fishery components is Rs.7.5 lakh per year.

Pond Based Integrated Farming System, Agriculture , Vegetables grower , Fish farming , Poultry and growing

<p>Social recognition : Member Vegetable grower Association</p>	<p>cash crops like Sweet corn and Cole crops and Mushroom</p> <p>Outcome of the technologies adopted entrepreneurship development</p>
<p>1. Cultivation of HYV paddy var. Sahabhagi dhan , Hasanta , MTU- 1001, Pooja is cultivated an area 6.0 acre, With gross income is 1.80 lakh and Sesame var-GT-10 with area 7.0 acre, with net annual income Rs 1.0 lakhs.</p> <p>2. He is growing high value vegetable crops like Knol khol, Cowpea, Water melon, Ridge gourd , Sweet corn cultivation and bitter gourd in an area of 2.0 acre and getting gross return Rs.2.0 lakh /annum, and also a active member local vegetable producer group producer .</p> <p>3. He has taken up Cabbage & Cauliflower cultivation in an area of 1.0 acre since last three years and getting annual income of Rs.1.2lakh per annum. He is also having HYV mango orchard comprising 40 nos of fruiting plant and he is getting a net return of Rs. 40,000/-</p> <p>4. He has also adopted different income generating activities like Mushroom cultivation (200 beds/year), and dairy farming (Two nos mulching CB cows) and backyard poultry Desi and Vanaraja-50nos with annual income of Rs.1.2 lakh. With addition to it he is involved in Fish farming (IMC) in his three numbers of ponds with an area 1.5 acre, with gross return of Rs.90,000/- return per year .</p> <p>5. He has owned some agriculture assets like tractor with power operated paddy thresher and also sharing the implements among the villages on custom hiring basis</p> <p>6. His annual income from agriculture, Horticulture, Animal Husbandry, and Fishery components is Rs. 8.5 lakh per year.</p>	