

Poultry based IFS: Paving way to sustainable income

Name and contacts of farmer:

Anwesh Ku Sahu, Mobile Number: 7381616925 Address: Village-Badbhainro, Block- Tarava, Dist- Subarnapur

Name and contacts of KVK:

Dr. Surajyoti Pradhan (SMS,Agronomy), KVK, Sonapur, OUAT, Odisha, Mob. No: 7008481259
Mrs. P.L. Roy, PA (Home Science) KVK, Sonapur, OUAT, Odisha, Mob. No: 7978056770

Title of the Success Story: Poultry based IFS: Paving way to sustainable income

A brief Description of the Enterprise:, Anwesh Ku Sahu an ardent B.Tech graduate, aged about 25 years left his job in IT Company and wanted to do farming in 8.0 acres of his parental land holding. But he had no knowledge about scientific farming. Initially he was doing paddy cultivation in only 4 acres of land. But the limited profit generated from sole paddy cultivation was not sufficient to sustain his family throughout the year. In the mean time he visited KVK,Sonapur and got to know about innovative technologies in the field of agriculture. But, due to marginal profit, he prompted him to explore the possibility of earning more from other ventures. His visit to KVK, Sonapur enabled him to get scientific knowledge and skill about the improved poultry farming and IFS motivated him to give these ventures a try. He had set up a poultry unit with 400 quail bird and 100 desi poultry birds in the adjoining area near-by his residence. Gradually he started a small IFS unit including Vegetable cultivation in 1 acre of land, a small farm pond in 4000 sq ft, a goatery unit consisting of 7 goats. His produces are regularly sold in the near-by local markets of Tarbha Block with remunerative prices.

Detailed information of the training provided by the KVK: Meanwhile, he opted to attend a 3 days skill based training programme on “Scientific Poultry Farming” at KVK in co-ordination with the district ARD dept. He also participated in a 4 days vocational/skill training programme on “IFS for livelihood security” at KVK.

Income: From the poultry farming with 16800 nos. of desi bird and quail farming, he earned an annual net income of Rs. 4.3lakh. In addition, he also earned a net income of Rs. 0.84 lakh from IFS unit. In total, he earned an annual net income of Rs. 5.14 lakh.

Coverage/impact of training: The exposure to KVK and the training imparted by the Scientists helped him a lot to acquire knowledge and skill on various aspects of poultry farming like selection of proper breed, brooding technique, low cost feeding techniques, and common diseases and their prevention, artificial hatching technique etc.

Impact of training programme:

- Anwesh is able to establish a hatchery unit by acquiring the prescribed knowledge and skill from the KVK like brooding management, artificial hatching, housing & feeding management etc.
- After seeing the hatchery unit of KVK, Sonapur, he started making hatchery units (1000 capacity for poultry bird and 500 capacities for quail) with same scientific principle using locally available materials.
- He is able to maintain the health of the poultry by following appropriate disease management and vaccination schedule etc.
- IFS unit is also giving sustainable income throughout the year and the excreta of different live units is converted to compost and is being used in vegetable cultivation.

Horizontal Spread: He is serving as a resource person on “**Scientific poultry farming**” and source of motivation for other farmers. He has now started a comparatively larger “**Poultry unit**” which provides quality chicks to the adjoining Districts. He is also sharing his experience, knowledge and skill with other and providing extension service to the interested farmers.

Concluding Assessment:

In the era of shrinking farmer base, Anwesh has become an example for many. Now-a-days, the scientific poultry farming along with IFS is an alternative livelihood and profit making venture for the enthusiastic rural youth for augmenting income. Similarly, the initiative taken by Anwesh at a time when the number of individuals taking up farming in India is gradually shrinking the engineer turned-farmer’s story stands out like beacon of hope to the young graduates who may want to consider agriculture as a career.



