

A successful initiative by Mr. Rohit in Scientific Fish Farming

BACKGROUND

Kandhamal is the most interior hilly district of Odisha where public of this district mainly giving focus on agriculture and forestry products. Due to unavailability of water resources throughout the year and percolating quality of water, fish production is limited in this district for which public depends from outside sources.



But now in this adverse condition by getting proper technical knowledge and financial support from Fisheries Department, Phulbani, one of our farmers was made a history by producing huge quantity of fish using limited resources. The entire hidden success story is elaborated below...

Rohit Kumar Pradhan, son of Jaharlal Pradhan from Anduguda village of Kusumendi G.P, Chakapada Block of Kandhamal district is one of the progressive fish farmer who has created a niche for himself and is a source of inspiration for the others. Today, he is a lease owner of one well-maintained fish pond spread in an area of about 1.5 ac. from last 3 years. Rohit due to some compelling reasons could not complete his studies and read only upto matric. But today he is earning about Rs 1.5 lakh annually from fish farming alone.

Initiative / intervention -

He has started scientific fish farming in the year 2014 along with his brother. He is growing fishes like Rohu, Mrigal and Catla etc in his fish pond. During 1st year, he stocked about 8000 nos. of mixed fingerlings, followed by 6000 and 5000 nos. of mixed fingerlings in the consecutive years. He has received logistics support like training, fish seeds, fish feeds and medicines under Feed based aquaculture, RKVY from Dist. Fisheries Office, Kandhamal, Phulbani. Rohit mainly uses pellet /proteinaceous fish feeds in addition to use of conventional feed mixture such as DRB and GNOC.

OUTCOME :-

By adopting this appropriate feed management strategy, he experienced that maximum growth rate of fishes attained and production was near about 1.2 tonnes per ac. Per annum. Rohit demonstrated his culture practices to fellow villagers and encourages them to adopt scientific fish farming instead of wasting time in destructive and unproductive way of life.



He is now expert in the intricacies of scientific fish farming to develop his own tank to increase productivity in order to generate more income. A successful fish farmer like Rohit Pradhan is indeed an inspiration for the people of kandhamal district to be self-employed instead of depending on government jobs alone which are hard to come by these days.