## Fisheries Management Handmade hatchery for fish production in own farm



Sri Shanti Ranjan Dey S/o - Suren Dey Village -MV-9 Post -Goudaguda Dist-Malkangiri(Odisha) Mob-8895523732

## **Profile**

Age : 57

Education : Illiterate

Landholding : 4 acre

Farming experience : Illiterate

Cropping pattern : Fishery, Vegetable cultivation

Livestock : 2 no. cows

Social recognition :

Annual income : 2 lakh/year

Recognition :

## **Description of innovation**

Sri Shanti Ranjan Dey developed a low cost hatchery for fry and fingerling production in his own farm. In this system he has made a round cemented tank of 200 lit capacity, an out let is kept for drainage of excess water in its middle portion. A plastic net is surrounded at middle portion to check the flow of eggs and fry outside the tank. Another out let has kept at lower portion to collect fry.

## **Practical Utility of innovation**

This 200 lit capacity hatchery can produce 6 to 7 lakh fry with in 12 hr. It's total cost of construction Rs. 1000/-.

