

Sustainable Livelihood through Aquaculture Farming and Production in Coastal Kendrapada District, Odisha



Need of the Project: The village had a number of unused ponds. The ponds need to be renovated to raise fish. However, rural poor villagers cannot utilize it for aquaculture farming due to lack of exposure and knowledge. The villagers are unable to renovate their existing ponds despite the fact that freshwater aquaculture resources offer enormous potential for augmenting fish production in the area. The mobilization of farmers for

aquaculture farming, the use of appropriate technologies for aquaculture farming and fish seed production and implementation of a financial support system are all necessary for pond renovation, which can result in substantial increase in aquaculture production and income in the selected villages in 3 to 5 years. Therefore, providing the villagers with training on management of ponds and raising fish for livelihood is very essential for initiating aquaculture.

Project Activities:

- Pond renovation for aquaculture farming
- Community mobilization and awareness generation on aquaculture farming
- Formation of village-level Pond Management Committees (PMC)
- Capacity building training
- Exposure visit
- Water Testing Kits distribution
- Distribution of fingerlings and advanced yearlings for ponds



Project Impact:

- All the five ponds are renovated and fit for aquaculture farming.
- Pond Management Committee members received technical training and attended exposure visits. They are maintaining their ponds, regularly monitoring water quality, and continuing aquaculture farming.
- 25000 fishlings were released in 5 ponds which are growing healthy.
- 10 awareness programs conducted in 3 villages toward community mobilization.
- 646 households mobilized through these awareness programs, in 3 villages.
- 92 people from 5 villages received training and 47 people participated in the exposure visit.

