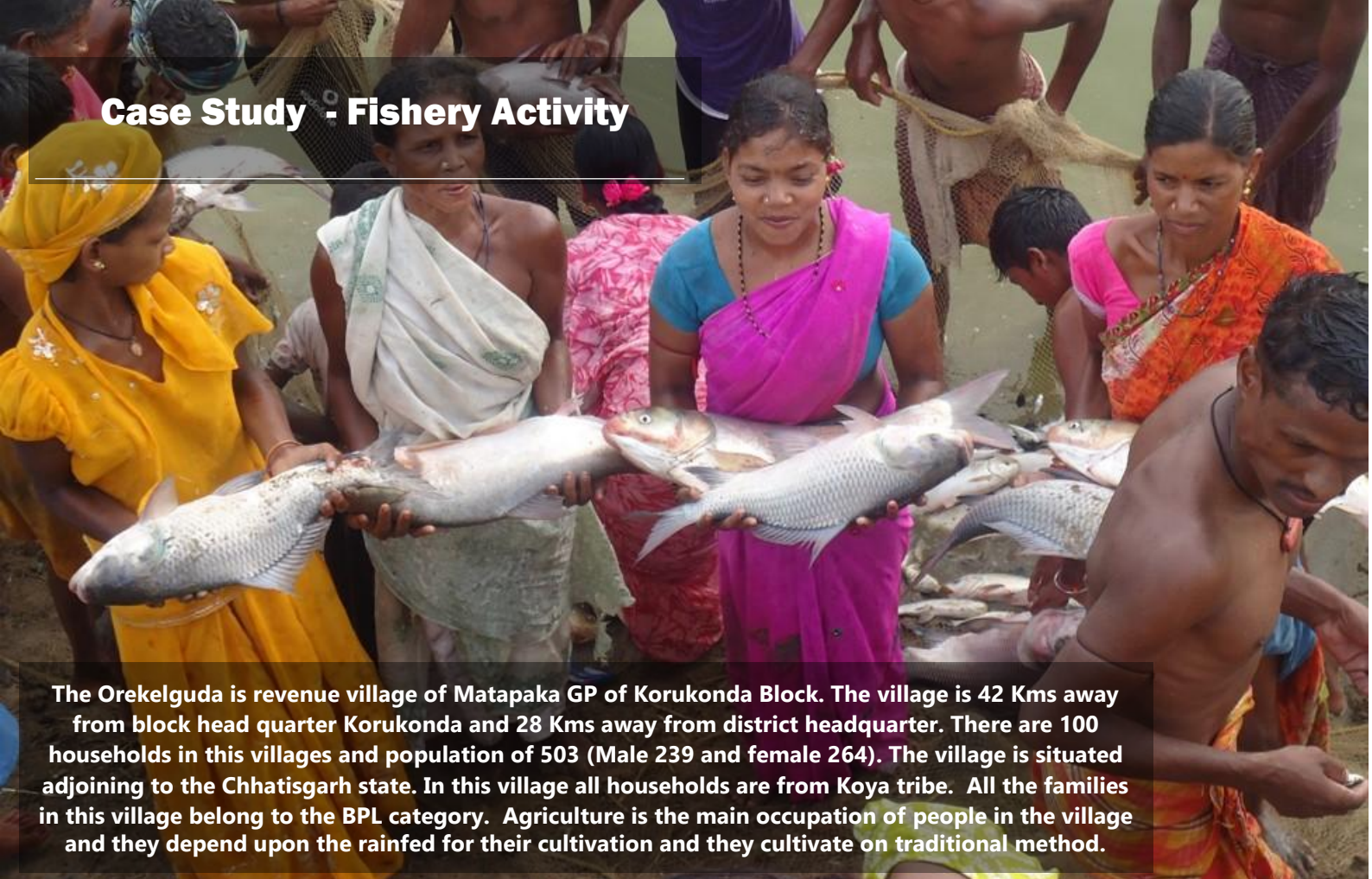


Case Study - Fishery Activity



The Orekelguda is revenue village of Matapaka GP of Korukonda Block. The village is 42 Kms away from block head quarter Korukonda and 28 Kms away from district headquarter. There are 100 households in this villages and population of 503 (Male 239 and female 264). The village is situated adjoining to the Chhatisgarh state. In this village all households are from Koya tribe. All the families in this village belong to the BPL category. Agriculture is the main occupation of people in the village and they depend upon the rainfed for their cultivation and they cultivate on traditional method.

SITUATION

Apart from agriculture activities few farmers are practicing fishery activities in this village. Deba madi is one among few farmers who were doing fishery activities. Deba madi was practicing fishery activities in one acre of pond which he own. The fishery practice followed by Deba Madi was traditional form like just buying the fingerlings and stock as much he /she can. The traditional form of fishery activities practice by Deba Madi was not much benefited as per the harvest he used to get from the fishery activities done by him.

INTERVENTION

In 2013 RRA Network started fishery activities in Orkelguda village, but prior to start of fishery activities CRP were identified by the CP partner NGO (TSRD) and the identified CRP were trained on scientific fishery cultivation by the District Fishery Department for 15 days. Then after the training survey was taken up in the Matapaka GP by the CRP who was trained on scientific fishery cultivation to identifying farmers who own pond and who practicing fishery activities. Deba Madi is the one among the farmers those identified and interested to take up scientific fishery activities.



Before starting fishery activities Deba Madi was also trained on scientific fishery cultivation by the CRP as well as by the RRA Network technical experts. From 2013 onwards till date; after the training he is continuously practicing scientific fishery activities also extended or convert one acres pond into 4 acres pond. In last season 2015 -2016 Deba Madi stocked fingerlings worth of sum of ₹ 30000 in the four acres of pond which he own. Economic details of Fishery activities of Deba madi is given below.

Particular	Expenses Amount (in ₹)
Lime Application & Pond Preparation	3000
Fingerlings Stocked	30000
Feeding	20000
Other Monitoring etc.	3000
Total Investment	56000
Harvest Fish	1070
Sold @ ₹ 120	
Gross Profit	128400
Net Profit	72400

Deba Madi pond is perennial so harvesting of entire fish is not possible for him, but if he harvests all then the income and profit will go up as per Deba Madi.

IMPACT

Today Deba Madi is role model many farmers in and around Orkelguda village also he has invested the money for his children education and as well as he added assets and invested money for expanding his pond from one acres to four acres.

Success Story Integrated Fish Farming adopted by Guru Khora

INTRODUCTION:

The DYKE -I is revenue village of Tunnel camp GP of Korukonda Block. The village is 26 Kms away from block head quarter Korukonda and 40 Kms away from district headquarter. There are 74 households residing in this village. Guru Khora belong to Paraja tribe, he and family have settled in the village since 1962 immediately after construction of Balimela dam project. Guru Khora own 3 acres of land and agriculture is the main occupation of people in the village and they depend upon the rainfed for their cultivation and they cultivate on traditional method.

INTERVENTION:

In 2012 RRA Network started fishery activities in DYKE -I village, but prior to start of fishery activities CRP were identified by the CP partner NGO (SOMKS) and the identified CRP were trained on scientific fishery cultivation by the District Fishery Department for 15 days. While the CRP was going around the area for identification of fishery farmers and happens to meet Guru Khora and after having heard about fishery activities and benefits of fishery activities he was interested do fish farming then was linked under MGNREGA Programme and Guru Khora converted his 60fts by 60fts land into

farm pond. Like other farmers he was also trained in fish farming activities by the CRP who was trained on scientific fishery cultivation as well as by the RRA Network technical experts.

Guru Khora was the support with fingerlings and other support (Feed, Net) from RRAN & ITDA and he has initiated integrated fishery farming approach. Apart from fishery activities Guru Khora has planted Banana Plant-



35nos, Papeya-13 nos, Mango plant-3nos., Dalimbo-2nos, Guava-3nos, coconut-1 nos, Orange-5nos, Lemon-2nos, Chandar plant-3nos, Amla-1nos,

Jack fruit-1 nos, Red gram-20 plant and vegetable and practicing fish activities. Guru Khora was supported by CRP regularly for feeding, growth monitoring, and netting in every interval of time. Economic of Gupta Hantal is given below.

