Effect of DFI intervention

Name of farmer: Mr. Tripurai Chaudhari

Address: Chaudhary Matsya Beej Kendra, Sakarauli Buchauli, Jandaha,

Name of Institute: ICAR-RCER

Vaishali District, Mobile Number: Age: 59 Years

Education: BSc (Chemistry Hons.) Size of land holding (in acre): 15 Acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)						
Components	Names	Area (Acre)/Number	Production	Gross Income (Rs.)	Net Income (Rs.)			
			(Q/Liter/No.)					
Other enterprise	Fish culture	10 acre/ 8 ponds	8 ton of fish and	Rs. 20 lakh	Rs. 5 lakh			
(Specify)	and seed		1million of fish					
Aquaculture	production		spawn					
Total								

2) Status in 2020

Component Description			Period 20	% increase over base year			
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1							
Field Crop 2							
Hort. Crop 1							
Hort. Crop 2							
Livestock 1							
Livestock 2							
Other enterprise (Specify) Aquaculture	Fish culture and seed production	15 acre/ 10 ponds	15 ton of fish and 5 million fish spawn	Rs. 50 lakh		7 ton of fish and 4 million spawn	
Total							

Brief: The farmer used to get annual income of Rs. 25.0 lakh from Fish culture and seed production. He faced problems like setting up and operation of hatchery, disease problem, electricity problem, etc.



Fish seed hatchery



Seed sorting & conditioning