

**Unit cost and Economics of 1.00 Ac water area New pond
for Intensive Freshwater Aquaculture**

Sl. No.	Item	Quantity	Rate @	Amount in (Rs)
1	Excavation of new pond of area 1 Ac (5 ft. depth)			200000
2	Seed (IMC fish fingerling/ yearling above 100mm)	2400 nos.		5000
3	Pelleted Feed (FCR- 1.2)	2400 kg	22/-kg	52800
4	Intercropping (Minor carps, Freshwater prawn, Exotic carps)			7200
5	Horticulture in embankments			8000
6	Miscellaneous (Liming, manuring, medicine, Probiotics, micronutrient, sampling, harvesting etc)			7000
7	Total Project Cost			280000
8	Subsidy (Assistance under State Agril. Policy)	50% [up to 40% from SAP + (>10%) from top up]		1.40
9	Balance Amount of Project cost to be funded either by beneficiary or through Bank Loan			1.40
10	a) Annual instalment to be paid for Rs 1.40 Lakh Loan for 7 years Loan- b) Interest c) Total Instalment per year		Rs 0.20 Lakh Rs 0.10 Lakh Rs 0.30 Lakh	0.30 lakh

Table B- Project output in intensive Freshwater Aquaculture

Sl.No.	Item	Quantity	Rate (In Rs per Kg)	Amount (Rs in lakhs)
1	Fish Production per Ac per year	2000 Kg		
2	Income from fish sale	2000 kg	100.00	2.00
3	Income from intercropping Minor carp	400	70.00	0.28
4	Income from Fresh water prawn	100	200.00	0.20
5	Income from Horticulture			0.32
6	Total Income			2.80
7	Amount to be repaid in the 1st yr. (7% interest on long term loan)			0.30
8	Net income			2.50


Director of Fisheries