

Model estimate for Development of Existing Rearing Tank

Capital Cost (Unit area= 1.00 Ha WSA)

SI	Item	Quantity	Unit	Rate (Rs)	Amount
1	Dewatering, dewweding, minor repairing for renovation etc.		L.S		60000.00
Total					60000.00

Recurring Cost (Unit area= 1.00 Ha WSA) for 1 crop (3 months duration)

SI	Item	Quantity	Unit	Rate (Rs)	Amount
1	Lime	300	Kg	12.00	3600.00
2	Urea	60	Kg	6.00	360.00
3	SSP	100	Kg	7.00	700.00
4	Cowdung	2000	Kg	0.50	1000.00
5	Fish Seed (Fry)	300000	Nos	0.10	30000.00
6	Mustard Oil Cake	1850	Kg	12.00	22200.00
7	Rice Polish	1850	Kg	7.00	12950.00
8	Plastic Bag, rope etc			LS	600.00
9	Prophylactic measures (CIFAX)			LS	2000.00
10	Miscellaneous			LS	590.00
Total					Rs74,000.00

INCOME

- | | |
|---|--------------------|
| 1. Considering 60% survivality for a period of 3 months total expected production will be (in Thousand) | 180 |
| 2. Assuming sale value @ Rs 750.00/ Thousand, Gross income will be | Rs135,000.00 |
| 3. Net income | Rs61,000.00 |
| 4. Considering atleast 2 crops in a season, totla income will be | Rs122,000.00 |
| 5. Cost of production per Thousand | Rs411.11 |

Prepared by

Approved by

Director of Fisheries
Assam:: Guwahati