

Table 3 Production function for total fish production

S.No.	Variables	Serious	Medium	Low
1	Regression constant	2.48	1.97	0.53
2	Depreciation cost (₹)	-0.52**	0.10**	0.005 ^{NS}
3	Fuel cost /trip	0.26**	0.06**	0.15**
4	Human labour (Number of fishermen/trip)	0.11**	0.16**	0.15**
5	Maintenance cost /trip	0.85**	0.87**	0.66**
6	R^2	0.99	0.98	0.98
7	$(\overline{R^2})$	0.99	0.98	0.98

Note: ** Significance at 1 percent level; *Significance at 5 percent level; NS Non-significance