



GOVERNMENT OF ODISHA
FISHERIES & ANIMAL RESOURCES DEVELOPMENT DEPARTMENT

Scheme: Promotion of Intensive Aquaculture through Polylining Technology in Fisheries during the year 2020-21

AIM :

- The aim of the scheme is to support 455 brackish water farmers for installation of polylining units with provision subsidy during 2020-21 for promoting sustainable intensification of the brackish water shrimp farming.

SCHEME OBJECTIVE :

- To develop eco-friendly sustainable aquaculture systems.
- To maximise the profits of farmers by preventing disease outbreaks, water seepage, quick turn-around time between two crops etc.
- To build up systems providing an equitable cost/ benefit ratio to support economic and social sustainability.

SCHEME OUTLAY & SUBSIDY :

- Total outlay under the said programme is Rs.3.90 crore.
- The Unit cost for installation of a polylining unit is Rs.2.10 lakh with 40% subsidy assistance to General and 60% assistance to SC/ ST/ woman beneficiaries. Subsidy support is only infrastructure costs and doesn't include any operational costs.

ELIGIBILITY CRITERIA :

- All brackish water shrimp farmers hatchery operators are eligible to avail the assistance under this scheme.
- The eligible brackish water shrimp farms/ nursery and seed tanks/ hatchery beneficiaries must have concerned license from Coastal Aquaculture Authority.
- The Support will be in the form of back ended assistance for installation of Polyliners to the tanks with central drain system and aeration units.
- The assistance will be available to the above category of beneficiaries for a minimum 0.1 Ha (1000 m²) and a maximum of 0.4 Ha. (4000 m²) per beneficiary.

STEPS INVOLVED IN CITIZEN SUBMITTING APPLICATION :

- The scheme shall be advertised through the Departmental website, newspapers and wall posters in the District and Block Fisheries Offices across the state. The Director of Fisheries shall undertake wide publicity of the scheme.
- Interested Brackish water farmers, private entrepreneurs; unemployed youth shall apply in the prescribed format as specified in **Annexure-I**.

- The filled in application forms along with following documents should be submitted to the respective District Fisheries Officers through hard copy or through email. The applications can also submitted online to Directorate of Fisheries, Odisha, Cuttack through email: **director.odifish.inland@gmail.com**.
 - Identification Proof (Aadhaar Card)
 - Land document on which the proposed tank exist (Photocopy)
 - If Bank loan, Consent Letter from Bank
 - Bank A/C No. with IFS Code for DBT (Photocopy)

PROCESS FOR PROVIDING SUBSIDY :

- The selection of beneficiaries shall be made in a transparent manner by the District Fisheries Officer.
- Identification of beneficiaries shall be made with Aadhaar linking at the time of submission of application. The DFO must ensure Aadhaar number of the beneficiary and the land records to check multiple benefit.
- While selecting beneficiaries preference should be given to Women SHGs, migrant workers and unemployed youth for this scheme.
- After through checking, the DFOs will forward on receipt of the applications it to the concerned AFOs for necessary site inspection.
- The initial geo-tagged photographs of the site/ fish farm along with the beneficiary and field verification report shall be prepared by the AFO and submitted to the DFO. The AFO should ensure that the project proposed by the beneficiary is completely new.
- Each beneficiary will select two persons including himself/ herself for undergoing training on Polylining technology and the list (trainee) shall be submitted to the DFO.
- List of such trainees shall be submitted to the Directorate of Fisheries by the DFO concerned before issue of **Go Ahead** to the beneficiary.
- Directorate of Fisheries will organize the training on Polylining technology for the beneficiaries nominated by the DFOs at the Zonal Level. (Cost of the training shall be met out of the IEC component of the budget provision)
- The DFO shall issue a **Go Ahead** letter to the selected beneficiaries to take up the Polylining farm unit installation based on the feasibility report of the AFO.
- The District Fisheries Officer should co-ordinate with Lead District manager for bank loan to the beneficiaries as beneficiary has to invest up to 60% of the cost of the unit.
- The District Fisheries Officer must ensure that the beneficiary directly purchase items for installation of Polylining farm unit from genuine firms with GST number. Only GST bills of beneficiaries will be accepted by the DFO for release of subsidy.

- Beneficiaries shall install the polylining farm unit and complete the stocking of shrimp seed. The beneficiary will be eligible for back ended subsidy only after stocking of shrimp seed in the newly installed polylining tank.
- Upon completion of the unit the beneficiary will intimate the concerned AFO.
- A District Level Inspection Team (DLIT) comprising of the following members shall undertake joint field inspection of the site and keep record.
 - District Fisheries Officer
 - Assistant Fisheries Officer / SFTA / JFTA I/C of the Block
 - Panchayat Extension Officer
- Only the items mentioned in the unit cost (polyliner material including installation cost, roots blower and aero tube) are eligible under subsidy upon submission of actual GST bills for those items.
- Geo-tagged post- installation photographs of the polylining units along with the beneficiary will be taken by the District Level Inspection Team (DLIT) upon completion of the installation and stocking.
- The DFO shall release the subsidy to the beneficiaries through DBT only on the eligible items in the polylining units after proper verification of the GST bills/ receipts.

SOURCE OF FUNDS & CONTRIBUTION :

- State Plan.
- The project proposal of Rs.390.00 lakh is envisaged for establishment of 455 units of polylining tank for intensive pisciculture during the year 2020-21 in the coastal districts of Odisha.
- Subsidy of 40% for general category and 60% for SC/ ST/ Woman beneficiary for the scheme will be followed.

UNIT COST :

Unit cost for installation of HDPE polylining and aeration units in one tank of 1000 square meter water surface area (shrimp farm)				
Sl. No.	Items	Units	Unit Cost (Rs.)	Admissible subsidy (Rs.)
1	HDPE Polyliners (300 micron knitted or 500 micron thickness, geomembrane UV stabilized for 1500 m ² covering tank bottom and side embankments surface area @ 80 Rs./ m ²)	1	1,20,000	48,000
2	Roots Blower (5 HP) blower	1	70,000	28,000
3	Aero-tubes (0.5 inch diameter, 150 meters)	1	20,000	8,000
GRAND TOTAL			2,10,000	84,000

FINANCIAL ASSISTANCE THROUGH DBT :

- Financial assistance @ 40% for general category and 60% for SC/ ST & Women of the unit cost.
- Items from SI.No.2 & 3 are optional. However the beneficiary shall have to procure HDPE Polylining at SI.No.1 which is mandatory.

SUPPORT FROM THE DEPARTMENT :

- Training of farmers will be organized at Regional/ District/ Block level.
- Department will provide technical support from preparation of scheme to till successful harvest of crop.
- The concerned AFO of the block will guide the farmers in field and will give lay out for installation of polyliners on existing tanks and provide all technical support for shrimp farming.
- Assistance in marketing of shrimp.

OUTPUT :

- Promotion of new Technology in the State.
- Livelihood support to 455 unemployed youths/ fish farmers.
- Increase in productivity of brackish water farms from 5.00 Mt. to 10.00 Mt.

DOCUMENTS REQUIRED :

- Identification Proof (Aadhaar Card)
- Land Document (Photocopy)
- If Bank loan, Consent Letter from Bank
- Bank A/C No. with IFS Code for DBT (Photocopy)
- Self-declaration

DISTRICT-WISE TARGET FOR DEVELOPMENT OF BIO-FLOC TANKS FOR THE YEAR 2020-21

SI.No.	Name of the District	Target (No. of Bio-floc Tanks)
1	Jagatsinghpur	50
2	Kendrapada	25
3	Puri	50
4	Balasore	150
5	Bhadrak	150
6	Ganjam	30
TOTAL		455

Passport
Size Photo

(Self
Attested)

Annexure-I

Application Form

1. Name of the Applicant ::
2. Name of the Farm / Hatchery ::
3. Address :
 - a) Plot No. :
 - b) Khata No. :
 - c) Village :
 - d) G.P. :
 - e) Block :
 - f) District :
4. CAA License No. for brackish water farm / shrimp hatchery ::
5. Mobile Number ::
6. Category (Gen/ SC/ ST/ OBC) ::
7. Male / Female ::
8. Age ::
9. Educational Qualification ::
10. Employed / Unemployed ::
11. Whether supported under any Govt. Schemes during last 2 years?
If yes, which scheme? ::
12. Identification Proof (Aadhaar Card)
(Enclose a Photocopy of the Aadhaar Card)
13. Number of Polylining Farm units to be installed ::
14. Bank Finance / Self Finance ::
15. Banking Details :
 - a) Name of the Account ::
 - b) Account No. ::
 - c) IFS Code ::
 - d) Name of the Bank ::
 - e) Branch Name ::(Enclose a Photograph of the first page of the Bank Passbook)

15. Self Declaration:

I do hereby declare that the above facts are true to the best of my knowledge and I am willing to avail the “financial assistance under the scheme on: Polylining for Shrimp Farming in Odisha” and utilize the Government assistance for the said purpose.

Recommending Officer (AFO)

Signature of the Applicant