

NOTICE INVITING FISH HATCHERIES / SEED GROWERS FOR REGISTRATION WITH NFDB-NFFBB IN ORDER TO DISSEMINATION OF GENETICALLY IMPROVED FISH SPECIES IN THE FRESHWATER AQUACULTURE SYSTEM OF INDIA THROUGH NETWORKING PROGRAMS



F.NO 48/NFFBB/NFDB/2020-21

DATED. 10.12.2020

Quality Fish seed is one of the key for augmenting fish production. Genetically improved brood stock forms the critical component in aquaculture which is directly related to the seed quality and productivity. With use of good quality seed, aquaculture production can be enhanced as much as 15-20% without additional input or cost. The adoption of genetically improved strains will have faster growth rate leading to increase fish production, enhance profitability, and economic gain for the fish farmers as well as the nation.

National Freshwater Fish Brood Bank (NFFBB), Bhubaneswar under the aegis of National Fisheries Development Board was established in the year 2013 with the main objectives of NFFBB is to maintain good quality and/ or genetically improved Fish brood-stock duly obtained from research organizations with proper package and management protocols and multiplication of these Genetically Improved Fish Species (GIFS) brood-stock in order to produce breeder seed and distribute these breeder seed (fry/fingerlings) to accredited hatcheries as source for brood stock for further multiplication and supply to farmers to meet the seed demand from across the states in support of fisheries sector growth.

With this background, NFDB-NFFBB is inviting applications from the potential hatcheries and seed growers situated at different states in the country for enrolment as an registered network hatcheries and registered seed growers. The applicant has to apply in the prescribed format enclosed along with this notice along with the required documents and registration fee. The filled in application should reach to the

THE OFFICER IN-CHARGE
NATIONAL FRESHWATER FISH BROOD BANK
(A UNIT OF NATIOANL FISHERIES DEVELOPMENT BOARD, HYDERABAD)
KAUSALYAGANGA, BHUBANESWAR,
ODISHA - 751002

Terms and conditions:-

- 1. Incomplete Applications in any respect will be summarily rejected.
- 2. NFDB, Hyderabad reserves all rights to accept or cancel the process of registration at any point of time.
- 3. In case of any ambiguity or complain with regard to selection and registration process may be addressed to The Chief Executive, NFDB, Hyderabad, Telangana.
- 4. The decision of the Chief Executive, NFDB, Hyderabad in the process of selection of registration of hatchery shall be final.
- 5. Disputes if any rising out of this program will have to be settled within the jurisdiction of Hyderabad court only.
- 6. The Registered Hatchery/Seed Growing Unit will have to allow NFDB official at any point of Time for Monitoring, recording of data.
- 7. The Firm should always follow the SOP and maintain integrity in maintaining the purity of the stock.
- 8. The registration is liable to cancelled at any point of time if found non compliance of the terms and conditions and providing false information.

Eligibility

Basic Requirements of the Hatchery

The following are the three basic requirements for initiating the process of fish seed certification and accreditation process of hatcheries.

- ➤ Over Head Tank (capacity $\ge 40 \text{ m}^3$)
- Minimum one spawning pool (dia 4 to 5 M)
- Four hatching pools (dia 2.5 M)
- Collection chamber
- > Should at least produce about 60 Million Spawn in an year
- ➤ 1 ha of nursery and Breeder seed rearing ponds.
- > 0.5 Ha brood stock ponds
- > Permanent water source with desired quality

Basic Requirements of the Seed growers (Nursery/ Rearing) - Fingerling Producers

The seed growing network units are required to maintain the following criteria.

- Minimum of 1 ha rearing area (WSA-1ha)
- ➤ Should have bio-security facilities (Bird fencing and Crab fencing)
- > Should have permanent water source of desired quality
- ➤ Should have tie up Grow-out farmers for seed lifting

Registration Fee: -

Sl.	Activity	Rate per unit (Rs)
No		
1	Registration of hatcheries	10,000.00
2	Registration of hatcheries in North East areas	8000.00
3	Renewal of accredited hatcheries	4000.00
4	Registration of Fish Seed Growers	500.00

Mode of Payment:

The registration fee may be paid in shape of DD in favor of the **Officer-in-Charge**, **NFFBB**, **Kausalyaganga**, **Bhubaneswar** or through NEFT/RTGS in the following account details.

Name of the account holder: Officer-In-Charge, NFFBB

Name of the Bank: State Bank of India, Kausalyaganga Branch, Bhubaneswar

Account No: 32607018978 IFSC Code: SBIN0008874

If the fee is paid through RTGS/NEFT the transaction details may be enclosed

Validity of the registration certificate:

The hatchery of Seed farm once registered will be valid for a period of <u>Two years</u> and should be renewed on request with the terms and conditions thereof.

Mode of Implementation/approach

The strategies and implementation process will not yield desired results until infrastructural facilities and institutions for dissemination channels are built for the purpose. An implementation strategy for dissemination of GIFS is as follows

• CIFA Supplies Jayanti Rohu and Improved catla spawn and FRIC supplies Amur carp of latest generation. Brood •NFFBB develops breeder seed & Supply to accredited hatcheries **Bank** Accredited hatcheries will develop GIFS brood stock from breeder seed and breed them to produce spawn Accredited Fish seed growers buy Jayanti Rohu/ Improved catla/Amur carp spawn from accredited hatcheries **Hatcheries** • Fish Seed Growers network will be formed and assigned to each accredited hatchery for traceability of GIFS spawn Fish Seed These registered fish seed growers will grow spawn upto fingerling stage **Growers** Fish farmers group will be formed and will be attached to each fish seed grower for supply of quality fish fingerlings; Fish •Fish seed growers will record details of fish seed supplied in the pass book supplied to them **Farmers**

Benefits for the Accredited Units

- Recognised multiplier units of NFDB-NFFBB.
- NFDB-NFFBB banner enables the multiplier units to expand their business as their units are accredited and seed gets certified.
- > Tie up with the local seed growers and fish growers under the scheme is enabled and their business flourishes.
- ➤ The NFDB-NFFBB quality assurance gives the brand identity to accredited units for business tie ups with Government agencies

Assistance to Registered Hatcheries from NFDB-NFFBB

- > Supply of Genetically Improved Fish species (GIFs) breeder seed/brooders once in every two years against payment.
- > Accreditation will be given to their multiplying unit subject to compliance to all requirements and conditions of NFDB and will be subject to periodic review.
- > Seed produced by them will be certified.
- > Quality will be assured through Monitoring and surveillance provided they comply with SOPs.
- > Up-grading the technological skills through capacity building free of cost.
- > Priority will be given to the accredited hatcheries under different schemes of State and Central Govt.

NATIONAL FISHERIES DEVELOPMENT BOARD



Department of Animal Husbandry, Dairying & Fisheries Ministry of Agriculture and Farmers Welfare, Government of India Pillar No: 235, PVNR Expressway, SVPNPA Post, Hyderabad-500 052



FORMAT FOR REGISTRATION OF NETWORK HATCHERY OF NFDB-NFFBB

Sl.No	Det	ails
1.	Applicant Name	
2.	Category (Tick Any One)	Govt. / Private
3.	Hatchery Name	
4.	Complete Postal Address with PIN code Village: Block: District:	
5.	State	
6.	PIN	
7.	GPS Coordinates	
8.	Mobile Number	
9.	Aadhaar Number (If Pvt. Individual)	
10.	Hatchery Registration No/	
	Licence No (If Issued by State Fisheries Dept.)	
11.	Farm Land Area (Ha)	
12.	Water Spread Area (Ha)	
13.	No of Ponds and sizes	
14.	No of Hatcheries Available	
15.	Infrastructures available	
	Breeding pool/Hatching pool/ OHT	
16.	Capacity (Spawn production. million/year)	
17.	Actual production of Spawn in million	
18.	Is Lab Facility Available	
19.	Brood Stock Available at ptresent	
	Male (No. & Kg)	

	Female (No & KG)	
20.	GIFS Breeder Seed Required (No)	
21.	Registration Fee Details	DD No:& Date /RTGS Transfer No. & Date

I abide by the terms and conditions of "Networking Project" of NFDB-NFFBB.

Date:	Signature

Place: (Name of the Applicant)

DETAILS OF HATCHERY UNIT: - (To be filled by Applicant)

Sl.No	Particulars	Details
1.	Total Land area of the Hatchery	
2.	Capacity of overhead tank	
3.	No of Breeding Pool	
4.	Diameter of Breeding Pool	
5.	No of Hatching pool/ Incubation pools	
6.	Size of Hatching pool/ Incubation pools	
7.	Size of Collection Chamber	
8	Source of Water (Bore well / River/ Canal/ Pond	
9	No of Brood stock Ponds and Size	
10	No of Nursery Ponds and Size	

VERIFICATION

1.	Verified by NFDB Committee and the Farm:	is recommended under "Networking
	Project" of NFDB-NFFBB.	
2.	If Rejected Reasons:	

Sl.No	Name and Designation	Signature
1		
2		
3		



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FORMAT FOR REGISTRATION OF NETWORK SEED GROWER OF NFDB-NFFBB

Sl No	Part	iculars
1.	Name of the Seed Grower	
2.	Category	Govt. / Private
3.	Firm Name If any	
4.	Complete Postal Address with PIN code Village: Block: District:	
5.	State	
6.	PIN	
7	GPS Coordinates (Lat/Long) of the farm	
8	Mobile Number	
9	Aadhaar Number (If Pvt. Individual)	
10	Farm Registration/	
	Licence No (If Issued by State Fisheries Dept.)	
11	Farm Land Area (Ha)	
12	Water Spread Area (Ha)	
13	Capacity (Fingerling production.lakh/year)	
14	Actual production of Fingerling in million	
15	Registration Fee details	DD No: & Date /RTGS Transfer No. & Date

I abide by the terms and conditions of "Networking Project" of NFDB- NFFBB

Date:	Signature
Place:	(Name of the Applicant)

DETAILS OF SEED GROWER UNIT: - (To be filled by Applicant)

Sl.No	Particulars	Details
1.	Total Land area of the Farm	
2.	Total No of Ponds	
3.	No of Nursery Pond	
4.	Size of ponds	
5.	No of Rearing ponds	
6.	Size of Rearing ponds	
7.	Source of Water (Bore well / River/ Canal/ Pond)	

VERIFICATION

3.	Verified by NFDB Committee and the Farm:	is recommended for registration under
	"Networking Project" of NFDB-NFFBB.	

4. If Rejected Reasons:

Sl.No	Name and Designation	Signature

Documents to be enclosed along with application

- 1) Identity proof of the Owner / Manager / Applicant (copy of Addhar Card)
- 2) Land ownership documents
- 3) Ownership / Lease document of hatchery (minimum five years)
- 4) Layout of the hatchery and / or farm
- 5) Copy of commercial registration, if any
- 6) Proof of financing, if hypothecated to financial institution
- 7) Necessary permission for water source, if farm depends on external resources
- 8) Demand Draft / Cheque (towards registration fee)
- 9) Copy of PAN card
- 10) Copy of First Page of Bank Pass book
- 11) Certificate supporting Educational Qualification and experience (Training)