

➤ NFDB – National Fisheries Development Board

Activities:

1. Intensive Aquaculture of Ponds and Tanks
2. Reservoir Fisheries
3. Coastal Aquaculture
4. Mariculture
5. Seaweed Cultivation
6. Infrastructure : Fishing Harbors and Fish Landing Centres
7. Fish Dressing Centers & Solar Drying of Fish
8. Domestic Marketing
9. Technology Upgradation
10. Human Resource Development Programmes
11. Deep Sea Fishing and Tuna Processing
12. Other Activities

NFDB SCHEMES:

Unit Cost and Assistance pattern for various schemes for NFDB:

Sl.	Name of the Activity/ Schemes	Unit Cost	Pattern of assistance
1. Intensive Aquaculture			
a.	Construction of new fish / Prawn ponds Existing species / New Species	a) Rs. 3.00 lakhs/ ha for plain areas	1. 20% subsidy for all farmers/ entrepreneurs 2. 25% subsidy to SC & STs
		b) Rs. 4.00 lakhs/ha in hill State/ Districts & NE region	1. 20% subsidy for all farmers/ entrepreneurs 2. 25% subsidy to SC & STs
b	Renovation of existing fish /prawn ponds.	Rs. 0.75 lakh/ha	1. 20% subsidy for all farmers/ entrepreneurs 2. 25% subsidy to SC & STs
c	i.For prawn farming	Rs. 1.80 lakhs/ha	1. 20% subsidy for all farmers/ entrepreneurs
	ii.For fish farming	Rs. 0.50 lakhs/ha	1. 20% subsidy for all farmers/ entrepreneurs 2. 25% subsidy to SC & STs
	iii. New species	Unit cost as per ICAR Estimates	40% subsidy of Unit cost all farmers/ entrepreneurs
d	Establishment of freshwater prawn seed hatchery		
	i) Capacity 25 million PL /year	Rs. 30.00 lakhs/Unit	Onetime 90% grant to the State Govts./ Quasi Govt. Agencies.
	ii.) Capacity 5-8 million PL/ year	Rs. 12.00 lakhs/Unit	40% soft loan to entrepreneurs / farmers through financial Institutions.
e	Establishment of fish seed hatchery (7-8 million	Rs. 12.00 lakhs/ unit for plain areas	90% grant to the State Govts / Quasi Govt. Agencies.

	(fry) capacity/year)		20% subsidy to entrepreneurs/ farmers subsidy through Bank
		Rs. 16.00 lakhs/Unit in hill State/N.E. Region	90% grant to the State Govts/ Quasi Govt. Agencies.
			20% subsidy to entrepreneurs/ farmers subsidy through Bank
f	Renovation of fish seed earning farms		
	i) Govt. fish seed rearing farms (aged about 10 years and above)	Rs. 2.00 lakhs/ha. W.S.A	90% one time grant.
	ii) Renovation/remodelling/ up gradation/ reconstruction of hatchery/ nurseries in Government sector (aged about 10 years and above) for existing and new species. (Earthen ponds)	Rs. 4.00 lakhs/Unit with production capacity of 7- 8 million fry/ annum.	90% one time grant.
g	Construction of fish seed rearing units for rearing fry to large fingerlings.	Rs. 3.00 lakhs/ha	90% grant to the State Govts / Quasi Govt. Agencies. 20% subsidy for all farmers subsidy.
i	trout culture in race ways		
	i) Unit size 45 m3 water areas	Rs. 1.00 lakh/Unit	1. 20% subsidy for all farmers 2. 25% subsidy to SC & STs
	ii. Inputs for trout farming unit size 45m3 water area.	Rs. 1.30 lakhs/unit	1. 20% subsidy for all farmers 2. 25% subsidy to SC & STs
j	Trout hatchery		
	i) Capacity; 05-1.0 million fry/year	Rs. 30.00 lakhs/unit	One time grant to the State Fisheries Development(s)
k	Ornamental Fish Production		
	i) Backyard hatchery	Rs. 1.00 lakh	1. 50% unit cost as subsidy to members of Women SHGs/ F.W.Cs 2. 25% unit cost as subsidy to individual persons.
	ii) Medium scale unit	Rs.8.00 lakhs	1. 25% subsidy for small entrepreneurs 2. 30% subsidy to SC & STs
	iii) Integrated ornamental Fishery units	Rs. 15.00 lakhs	90% subsidy to the Government Agencies /Institutions.
	iv) Setting up of Aquarium fabrication units	Rs. 1.00 lakh	50% to Fisher women Cooperatives/ members of Women SHGs.
l	Feed mill (Extruded floating pellet feed of 5 tons/hour production capacity	Rs. 800.00 lakhs	Up to 40% equity on machinery and equipment in respect of listed companies (or) up to 40% soft loan (with 5% interest) administered through commercial banks for entrepreneurs/ Profit making Fisheries Federations/ Fisheries Corporations.

m	Trout fish feed mill 3 tons/hour (*extracted) production capacity	Rs.500.00 lakhs	1.100% one time grant an machinery and equipment to State Fisheries depts. 2.Up to 40% soft loan for private entrepreneurs.
n	Fish Feed mill		
	i) 2 tons/day (production capacity)	Rs.25.00 lakhs/Unit	40% soft loan on the capital cost (excluding land cost) @5% interest rate through nationalised banks.
	ii) 1.2 quintal /day (production capacity)	Rs. 7.5 lakhs/unit with a capacity of 1.2 quintals/day	20% subsidy with a ceiling of Rs.1.5 lakh per unit to entrepreneurs farmers
	iii) Extruded floating fish feed mill 5 t/hr (production capacity)	Rs. 500 lakhs / unit	Upto 40% soft loan with 5% annual interest.
2	Fisheries Development in Reservoirs.		
a.	i) Fingerling stocking in reservoirs (@ 2000/ha in small reservoirs. @ 1000/ha for medium and @ 500 for large reservoirs)	Rs.1/- per fingerling of 80-100 mm IMC and other species indicated in the guidelines. This cost would include rearing of seed in-situ / ex-situ and transportation.	* 100% grant will be provided for stocking of fingerlings implementing agency shall have to pay 25% lease amount to the NFDB
	ii) Fingerling stocking in medium and large reservoirs for 4 consecutive years.	Rs.1/- per fingerlings of 80-100 mm size	Financial assistance will be extended for stocking of fingerlings in medium and large reservoirs of 50% of the first year.
	b. Training to fishermen on reservoir management.		Training upto for 5 days to the fishermen depending on the reservoirs DA to fishermen @ Rs. 150/- Day, TA @ Rs. 50/- day. Honorarium to the resources persons Rs. 2500/- TA, @ Rs. 1000/- Implementing agency @ Rs. 75/- day/member
5.Coastal Aquaculture			
a)	(i) Construction of ponds for brackish water fin fish culture	Rs.2.40 lakhs/ ha	25% cost subject to a maximum of Rs.0.60laks/ha as subsidy
	(ii) Additional infrastructure for brackish water fin fish culture for modification of existing farms.	Rs.2.00 lakhs/ ha	25% cost subject to a maximum of Rs.0.50 lakhs/ha as subsidy.
	(iii) Input assistance for brackish water fin fish culture.	Rs.3.00 lakhs/ ha (subject to the approval of CIBA based on the production levels)	1. One time back ended subsidy of 25% to all farmers to a maximum of 0.75 lakhs/ ha and 2. 30% subsidy in case of SC/ STs to a maximum of Rs.0.90 lakhs/ha.
	Cage culture of brackish	Rs.10.00 lakhs/ha	25% of the unit cost as a subsidy to

	water fin fish culture.		private entrepreneurs and farmers.
	Input assistance for cage culture of brackish water fin fish	Rs.7.00 lakhs/ha.(subject to the approval of CIBA/RGCA based on the production level)	1. Back ended subsidy of 25% on the working capital for first crop to SCs/STs with a ceiling of Rs.1.75 lakhs/ha. 2. Back ended subsidy of 30% on the working capital for first crop to SCs/STs with a ceiling of Rs.2.10 lakhs/ha.
b)	Need Based Financial Assistance for development and demonstration of innovative/new technologies.		
	1.For increasing fish production /productivity as brood stock development.	Unit cost to be recommended by Central Fisheries Institute concerned.	Onetime 100% grant to the Central/ State Government organization/ Federation.
	2. New species.	Unit cost has to be approved by Central Fisheries Institute concerned	40% of the project cost as promotional incentive on capital cost as back ended subsidy to the entrepreneurs.
	3.Low cost feed with high Nutritive value.		
	4.New farming practices (cage/pen culture).etc.		
	5.Development of Diagnostic kits (including biotechnological kits)	Unit cost has to be approved by Central Fisheries Institute concerned.	40% soft loan on capital investment through commercial banks to the entrepreneurs
c)	Need based financial assistance for infrastructure development in costal aquaculture (Aquatic Quarantine etc)	Approval of Government of India is mandatory.	90% grant to Government Departments/Agencies.
d)	Need based financial assistance for specific pathogen Free shrimp nauplii production centre.	Rs.25.00 lakhs for at least 200 million naupill production capacity/year.	100% grant to Government Agencies 25% for private entrepreneurs.
e)	Additional infrastructure for SPC shrimp seed hatcheries.	Rs.20.00 lakhs for 30 millon PL20 capacity/year.	90% to the Central/State Government Department/Institutions 25% for private entrepreneurs
f)	Assistance to specific pathogen Free Shrimp culture farms for additional infrastructure for semi intensive/ intensive farming.	Rs.15.00 lakhs for 5ha w,s.a. and above.	1. Back ended subsidy of 25% on capital cost. 2.Back ended subsidy of 30%on the capital cost to SCs/STs.
6. Deep See Fishing and Tuna Processing.			
	Mariculture		
a)	Setting up of cage mericulture projects for demonstration purpose at least 20 different locations.	Rs.2.00 cores per unit.	Full financial support for demonstration projects undertaken by Government institution.
b)	Setting up of open sea cage culture by	Rs.2.00 cores per unit.	20% equity participation on investment.

	companies.		
c)	Promotion of diversification by shrimp hatcheries to take up seed production of fin fish species of commercial importance.	Rs.70 lakhs	20% subsidy on the unit cost not exceeding Rs.14.0 lakhs/unit.
d)	Assistance for setting up of Open see cage culture unit.	Rs.6.00 lakhs/cage	40% back ended subsidy to fishermen groups and entrepreneurs with a ceiling of Rs.2.40 lakhs/cage.
e)	Marine ornamental fish demonstration hatchery	Rs.83.2 lakhs/unit.	100 % financial assistance to Government institution as per the guidelines of NFDB.
f)	Training on marine ornamental fish culture	100% grant	100% financial assistance to Government institution. as per the guidelines of NFDB.
g)	Assistance to mussel Oyster/ clam culture/ other commercial shellfishes.	1. for Mussel culture(rack culture: 30x20m.rack of 1200 ropes of 1.m) Rs 1.90 lakhs on capital and Rs 0.49 lakhs as recurring cost) 2.for Mussel culture(raft culture:12 units of 5m x5m rafts of 300sq.m(600 ropes of 4m):Rs.4.32 lakhs (Rs.2.81 lakhs on capital and Rs,1.51 lakhs as recurring Cost) 3. for edible Oyster and clam culture (rack culture of 300 s.q m area) Rs 1.27 Lakhs (Rs.0.38 lakhs on capital and Rs.0.89 lakhs as recurring cost)	1.25% back ended subsidy to Woman SHGs, entrepreneurs on capital & recurring cost to all farmers and 2. 30% subsidy in case of SC/STs.