

# Blue Revolution Schemes

## APPENDIX-I

<b>Component: I</b>	<b>Development of Marine Fisheries, Infrastructure and Post-Harvest Operations</b>
<b>Sub-component: 1</b>	<b>Development of Marine Fisheries</b>
Scheme: 1.1	Motorization of Traditional Craft
Scheme: 1.2	Safety of Fishermen at Sea
Scheme: 1.3	Assistance to Traditional / Artisanal Fishermen for:
	(a) Procurement of FRP Boats up to 10 m OAL as replacement for traditional/wooden baats including nets
	(b) Procurement of Insulated Fish & Ice Holding Boxes
Scheme: 1.4	Rebate on High Speed Diesel (HSD) for Fishers
Scheme: 1.5	Establishment & Operation of Vessel Monitoring System (VMS)
Scheme: 1.6	Promoting Non-conventional Energy sources for Environmental Friendly Fishing
Scheme: 1.7	Promotion of mariculture in the form of:
Scheme: 1.7.1	Open Sea Cage Culture (Circular: 6m dia, 4m depth & 96 cu m vol. or Rectangular: 6 x 4 x 4 m)
Scheme: 1.7.2	Seaweed Cultivation (Bamboo Raft Size: 3 x 3 m)
Scheme: 1.7.3	Bivalve Culture (Bamboo Rack Size: 5 x 5 m)
Scheme: 1.7.4	Pearl Culture (Marine & Freshwater)
Scheme: 1.8	Management of Marine Fisheries

<b>Sub-component: 2</b>	<b>Development of Infrastructure and Post-Harvest Operations</b>
Scheme: 2.1	Establishment of Fishing Harbours and Fish Landing Centres
Scheme: 2.2	Assistance for Dredging of Fishing Harbours/ Fish Landing Centres

<b>Sub-component: 3</b>	<b>Strengthening of Post-Harvest Infrastructure</b>
Scheme: 3.1	Development of of post harvest infrastructure projects eligible for central financial assistance under subcomponent: (i) Ice Plant, (ii) Cold Storage, (iii) Ice Plant cum-Cold Storage
Scheme: 3.2	Renovation/ Modernization of existing (i) Ice Plant, (ii) Cold Storage, (iii) Both Ice Plant-cum-Cold Storage
Scheme: 3.3	Development of Retail Fish Markets & Allied Infrastructure (a) 10 Retail Outlets (b) 20 Retail Outlets (c) 50 Retail Outlets
Scheme: 3.4	Setting up of Mobile/Retail Fish Outlet (Kiosk)
Scheme: 3.5	Assistance for Fish Transport Infrastructure
Scheme: 3.5.1	Refrigerated Truck/Container of minimum 10 tonne capacity
Scheme: 3.5.2	Insulated Truck of minimum 10 tonne capacity
Scheme: 3.5.3	Insulated Truck of minimum 6 tonne capacity
Scheme: 3.5.4	Auto-rickshaw with Ice Box
Scheme: 3.5.5	Motorcycle with Ice Box
Scheme: 3.5.6	Bicycle with Ice Box

<b>Sub-component: 4</b>	<b>Innovative Activities</b>
Scheme: 4.1	Innovative Activities

## APPENDIX-II

<b>Component: II</b>	<b>National Scheme for the Welfare of Fishermen</b>
<b>Sub-component: 1</b>	<b>Saving-cum-Relief (Inland &amp; Marine Fishers)</b>
<b>Sub-component: 2</b>	<b>Housing for Fishers</b>
<b>Sub-component: 3</b>	<b>Basic Amenities for Fishers:</b>
Scheme: 3.1	Drinking water facility (Tube-Well)
Scheme: 3.2	Construction of Community Hall with Sanitation, water supply and electrification facilities
<b>Sub-component: 4</b>	<b>Group Accident Insurance for Active Fishermen</b>
<b>Sub-component: 5</b>	<b>Grant-in-Aid to FISHCOPFED</b>

## APPENDIX-III

<b>Component: III</b>	<b>Development of Inland Fisheries and Aquaculture</b>
<b>Sub-component: 1</b>	<b>Development of Freshwater/Brackishwater Aquaculture</b>
Scheme: 1.1	Construction of New Ponds/Tanks
Scheme: 1.2	Renovation of Existing Ponds/Tanks
Scheme: 1.3	Renovation of MNERGA Ponds and Tanks, new water bodies, created under various state Govt./central program including wetland development department etc.
Scheme: 1.4	Rejuvenation of Urban/SemiUrban/Rural Lakes/Tanks for Fish Culture
Scheme: 1.5	Input Cost for Freshwater Fish Culture and Brackishwater Fish/Shrimp Culture
Scheme: 1.5.1	(a) Freshwater Fish Culture (b) Freshwater Prawn/ Trout Culture
Scheme: 1.5.2	(a) Brackishwater Finfish Culture (b) Culture of Shrimp - L.vannamei/ P.monodon

Scheme: 1.6	Establishment of Fish Seed Hatcheries for Indian Major Carps & other specific cultivable Finfish – 10 million Fry/ year
Scheme: 1.7	Establishment of Freshwater/ Brackishwater Prawn Hatcheries – 5 million Post-larvae/year
Scheme: 1.8	Solar Power Support System for Aquaculture
<b>Sub-component: 2</b>	<b>Cold Water Fisheries and Aquaculture</b>
Scheme: 2.1	Construction of Permanent Farming Units and Raceways – Minimum Volume of 50 m <sup>3</sup>
Scheme: 2.2	Running Cold Water Fish Culture in Earthen Units – Minimum Volume of 100 m <sup>3</sup>
<b>Sub-component: 3</b>	<b>Development of Waterlogged Areas</b>
Scheme: 3.1	Development of Waterlogged Areas
Scheme: 3.2	Input Cost: (a) Finfish Culture      b) Freshwater Prawn/ Trout Culture
<b>Sub-component: 4</b>	<b>Productive Utilization of Inland Saline/Alkaline Waters for Aquaculture</b>
Scheme: 4.1	Construction of New Ponds / Tanks
Scheme: 4.2	Input Cost: (a) Finfish Culture      b) Freshwater Prawn/ Trout Culture
<b>Sub-component: 5</b>	<b>Inland Capture Fisheries (Village Ponds, Tanks, etc.)</b>
Scheme: 5.1	Fish Seed Rearing Units
Scheme: 5.2	Input Cost: (a) Finfish Culture    (b) Freshwater Prawn/ Trout Culture
Scheme: 5.3	Craft & Gear (Unit: Boats of appropriate sizes including Fishing Nets, Fish & Ice Holding Boxes)
Scheme: 5.4	Construction of Fish Landing Centres (landing & berthing platforms, auctioning platform/ hall, net mending shed, etc)
Scheme: 5.5	Riverine Fisheries Conservation and Awareness Programme
<b>Sub-component: 6</b>	<b>Integrated Development of Reservoirs</b>
Scheme: 6.1	Integrated Development of Reservoirs
<b>Sub-component: 7</b>	<b>Establishing Fish Feed Mills / Plants</b>
Scheme: 7.1	Small Feed Mill (Capacity of 1-5 quintals/day)
Scheme: 7.2	Large Formulated Pellet Feed Plant (minimum capacity of 6-10 tonnes/day or more)
<b>Sub-component: 8</b>	<b>Installation of Cages / Pens in Reservoirs and other Open Water Bodies</b>
Scheme: 8.1	Cages/Pens with Inputs, in Reservoirs and other Open Water Bodies
<b>Sub-component: 9</b>	<b>Re-circulatory Aquaculture Systems (RAS)</b>
Scheme: 9.1	Low-cost Re-circulatory Aquaculture Systems (RAS)
Scheme: 9.2	Medium-cost Re-circulatory Aquaculture Systems (RAS)
<b>Sub-component: 10</b>	<b>Stocking of Fish Fingerlings in Beels / Wetland</b>
Scheme: 10.1	Stocking of IMC Fingerlings in Wetlands (Bheels, Chauras etc) @ 2000 nos. per hectare
<b>Sub-component: 11</b>	<b>Creation of Portal for Advisory Services to Farmers on mobile and Internet</b>
Scheme: 11.1	Creation of Portal for Extending Advisory Services to Fish Farmers through mobile appliances/application, internet, e-commerce platform for suppliers, traders for end-to-end services to farmers, suppliers, trades and all need based services in fisheries
<b>Sub-component: 12</b>	<b>Training, Skill Development and Capacity Building to Fish Farmers and other Stakeholders in all Fisheries Related Activities both Marine and Inland Fisheries</b>
12.1	Dearness Allowance (DA)
12.2	Travelling Allowance (TA)
12.3	Accommodation
12.4	Distribution of Training Materials (Rs. 200/- per Trainee/ Programme)
12.5	Food, tea snacks, refreshment to Participants/ Trainees during training classes (Rs. 300/- per Trainee/day)
12.6	Demonstration/Local Field Visit (Rs. 200/- per Training per Programme)
12.7	Stationeries and other unforeseen items (Rs. 100/- per Trainee per Training Programme)

## APPENDIX-IV

<b>Component: IV</b>	<b>National Fisheries Development Board and its Activities</b>
<b>Sub-component:1</b>	<b>Fish Seed Production Including Development of Brood Bank (National and Regional)</b>
Scheme: 1.1	Hatcheries
Scheme: 1.2	Establishment of Freshwater/ Brackishwater Fish/Shrimp/ Trout Brood Banks (5 ha area)
<b>Sub-component: 2</b>	<b>Fish Feed including establishment of Feed Mills</b>
<b>Sub-component: 3</b>	<b>Development of PostHarvest, Value Addition Infrastructure and Marketing</b>
<b>Sub-component: 4</b>	<b>Cold Chain Development</b>

Scheme: 4.1	Certain items of the Cold Chain for fisheries such as Ice Plants, Cold Storages, Fish Marketing facilities have been covered under the Marine Component. NFDB, with the approval of DADF shall add any additional items required keeping in view the needs of the sector and broad funding patterns.
Scheme: 4.2	Integrated Cold Chain Development covering the activities from fry to frying pan such as: Pre-Processing, Processing, Transportation (Insulated & Refrigerated Vehicles), Retail Outlets, Mobile Fish Markets, Kiosks, etc.
<b>Sub-component: 5</b>	<b>Development of Inland Fisheries</b>
<b>Sub-component: 6</b>	<b>Promotion of Small Scale Fisheries</b>
<b>Sub-component: 7</b>	<b>Provision of Alternative Livelihood</b>
<b>Sub-component: 8</b>	<b>Skill Up-Gradation of Stakeholders in the Fisheries Sector</b>