



राष्ट्रीय मात्स्यिकी विकास बोर्ड National Fisheries Development Board

मत्स्यपालन विभाग/Department of Fisheries

मत्स्यपालन, पशुपालन और डेयरी मंत्रालय /Ministry of Fisheries, Animal Husbandry & Dairying

भारत सरकार /Government of India

स्तम्भ संख्या-235, पी.वी.एन.आर एक्सप्रेस वे, डाक-एस.वी.पी.एन.पी.ए. हैदराबाद -500052

Pillar No: 235, PVNR Expressway, SVPNPA Post, Hyderabad-500 052

फ़ोन /Phone No. 040- 24000201; फैक्स /Fax No: 040-2401 5568; मेल/ Mail: info.nfdb@nic.in



EMPANELLED EQUIPMENT MANUFACTURER / SUPPLIER IN FISHERIES AND AQUACULTURE UNDER PMMSY

I. Basic Details of the firm:

Name of the Manufacturer/ Supplier	Pranav Plastic Products	Address of the firm	S-642, Kalali Road, Nr. Transpek Silox, Atladra, Vadodara-390012, Gujarat
Name of the authorised Representative	Pranav Rachh	Website	www.pranavplastic.in
Type of firm	Partnership Firm	Number of years in business	7 years
Operational Area	National	Email Id	contact@pranavplastic.in
Mobile No	9898072244 7285017087 0265-2680506		

II. Items Empanelled:

Sl No	Category Name	Item Name	Equipment/ Machinery Name	Details of specifications
1	Bio floc/RAS	Any other related items	Aeration Tubes of various sizes for aeration in Bio floc/RAS	AirOxi brand aeration tube of various specifications with flow rate 2 m/hr or 30 LPM and micro hole size of 0.5 to 2.0 mm with 1000 to 1800 micro holes per mtr -Size 25 mm x13 mm (blue line marking) -Size 25 mm x 13 mm with algae resistant additive (green line marking) -Size 22.5 mm x 13 mm (yellow line marking) -Size 22.5 x13 mm with algae resistant additive (Green line marking) -Size 38 mm x 25 mm (white line marking) -Size 38 x 25 mm with algae resistant additive (light green line marking) -Start shaped aeration tube of size 27x13 mm(blue line marking) - Star shaped aeration tube of size 27x 13mm with algae resistant additive (Green line marking)
2	Bio floc/RAS	Any other related items	Aeration diffuser-Spider	AirOxi Spider-ready to use diffuser - base of size 6" x 6" x5" height with 6 Pieces of AirOxi algae resistant tube, each of 8" length, and with inlet nipple for 1/2" or 16 mm pipe. Flow rate of 30 LPM/2 m3/hr per mtr

Sl No	Category Name	Item Name	Equipment/ Machinery Name	Details of specifications
3	Bio floc/RAS	Any other related items	Flexible plastic coarse bubble diffuser	Flexible tube of size 13.5 mm x 16.5 mm with hole size of 1mm and flow rate of 2m ³ /hr/30LPM per mtr.
4	Bio floc/RAS	Any other related items	Complete Aeration kit	Two stage Turbine / Ring Blower with 1 HP motor (option of single or 3 phase motor) with 20 AirOxi spider and Manifold with all piping fitting and valves sufficient for 4 Ton fish biomass or 1 ton shrimp biomass. Easy to use and assemble, plug and play design
5	Aquaculture	Aerator/ Paddle Wheel Aerator	Aerator	Floating type and tank bottom type submersible (sub surface) aerators in different sizes of motors and flow rate :1 HP, 2 HP , 3 HP and 5 HP models. Oxygen dissolution rate about 1.2 kg /HP/Hour. Number of outlets from 1 to 6 depending on size of motor and design
6	Bio floc/RAS	Water testing kit (such as pH meter , DO meter, alkalinity - hardness testing kit etc)	Water testing kit	Combo water Testing kit of 9 tests x 100 tests each with a shelf life of 6 months, and with carry bag and all glassware. Test Result Verified by the College of fisheries, Mangalore 100 Tests each of DO, Ammonia, Nitrite, Alkalinity , pH Hardness, phosphate, Hydrogen sulphide and free carbon dioxide.
7	Hatchery	Any other related items	Oxygen generator	Oxygen concentrator -93 % +/-3% with flow rate 8 Ltr per Minute (LPM)
8	Hatchery	Any other related items	Ceramic Plate Diffuser	Ceramic plate diffuser of 7 LPM flow rate and size of 30 cm length x 4 cm width and 3 PSI pressure

Disclaimer:

- Empanelment of Manufacturers/Supplier Firms by NFDB is for done for various stakeholders such as Fishers/Fish Farmers/ Societies/Federations/ Enterprise firms / State Departments etc. for manufacturing and supply of Equipment/Machinery related to Fisheries & Aquaculture sector.
- NFDB shall not assure of providing contracts/works to the empanelled firms either directly by NFDB or from clients/Users.
- NFDB website is a portal having information of empanelled manufacturers/ suppliers. The complete accuracy and integrity of data submitted in respect of the seller and also in respect of goods offered and compliance with the applicable laws is sole responsibility of the seller.
- Empanelled manufacturers/suppliers would be solely and absolutely responsible for the information provided about their organization, business, products, materials and prices on the portal.
- It is not mandatory that the user shall avail only the listed manufacturers/ suppliers.
- NFDB is not responsible for any financial transactions/delay in financial settlements between manufacturers/suppliers & users/ clients.
- NFDB shall not guarantee for quality of the equipment/ machinery supplied by the empanelled firms to the users/clients.

- All disputes in connection with the contract between empanelled equipment manufacturer/supplier and buyer shall be subject to the exclusive jurisdiction of the court within the local limits of the jurisdiction where the contract was executed. NFDB would not be a party to any such dispute matter.