



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**STATE REFERRAL LABORATORY FOR FEED TESTING
AND QUALITY CERTIFICATION**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

FLOOR NO 3, ROOM NO-309 & 311, INSTITUTE OF FISHERIES POST GRADUATE STUDIES, TAMILNADU
DR. J. JAYALALITHA FISHERIES UNIVERSITY, OMR CAMPUS, VANIYANCHAVADI, KANCHIPURAM,
TAMIL NADU, INDIA

in the field of

TESTING

Certificate Number: NABLT0826TN18874

Issue Date: 02/08/2026

Valid Until: 01/08/2030

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: INSTITUTE OF FISHERIES AND POST GRADUATE STUDIES

Signed for and on behalf of NABL



Anuja Anand
Director

Dr. Ramanand N. Shukla
Chief Executive Officer

Note on

State Referral Laboratory for Feed Testing and Quality Certification
(SRLFT)

State Referral Laboratory for Feed Testing and Quality Certification (SRLFT), Institute of Fisheries Post Graduate Studies, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, OMR Campus, Vaniyanchavadi, Chennai. National Accreditation Board for Testing and Calibration Laboratories (NABL) granted ISO/IEC 17025:2017 accreditation to the State Referral Laboratory for Feed Testing and Quality Certification in the field of Testing under Certificate No. NABLT0826TN18874, which is valid from 02 August 2026 to 01 August 2030. This achievement reinforces TNJFU's commitment to excellence in laboratory testing and quality assurance for the aquaculture and animal feed sectors. With NABL accreditation, the laboratory will further strengthen quality assurance in feed manufacturing, facilitate regulatory compliance, support research and development activities, and enhance confidence among farmers, feed manufacturers, exporters, researchers, and other stakeholders. Presently the scope of the testing applies to following categories Aquaculture Feed Ingredients, Fish/Shrimp Feeds, Poultry Feeds and Pet Foods to test Crude Protein, Crude Fat, Crude Fibre, Moisture, Total Ash, and Gross Energy.

The following are the objectives of the lab

1. To offer high-quality analytical services for quality, nutritional labelling, shelf-life calculation, and quality certification for the feed and feed ingredients.
2. To guide the feed Industries and Government agencies with its sound scientific knowledge-based support by state of art instrumentation.
3. To conduct need - based research to test feed and feed ingredients to understand the interaction of raw materials, nutrients and feed manufacturing.
4. To train the human resource to meet out the skilled man power requirements.

Laboratory Facilities

The laboratory is also equipped with sophisticated analytical equipment to analyse nutritional composition, micro and macro nutrients in various feed matrices, fish and fishery products.



**Semi Automated Fibre
Extraction system**



Bomb Calorimeter



Semi Automated Nitrogen Distillation Systems



Semi Automated Ether Extraction systems



**Inductively Coupled Plasma
Mass Spectrometer (ICP-MS)**



UV Visible Spectrophotometers

Services offered

The laboratory offers analytical services for the nutritional and biochemical characterization of fish feed and feed ingredients. The testing services are categorized under NABL-accredited and non-NABL scopes as detailed below.

Sl.No.	NABL Accredited scope
1.	Moisture
2.	Crude protein
3.	Crude fat
4.	Crude fibre
5.	Total ash
6.	Gross Energy

Sl.No	Non NABL scope
1.	Total acid insoluble ash
2.	Total Carbohydrates
3.	Mineral composition (ICP-MS) (Ca,K,Mg,Na,P,Cu,Fe,I,Mn,Se,Zn)