



About Us

ICAR-CIFT is ISO / IEC 17025: 2017 NABL accredited, ISO 9001: 2005 certified laboratory and is recognized by FSSAI as a National Referral Laboratory and National Reference Laboratory for testing of fish and fishery products. ICAR-CIFT provides consultancy and transfers harvest and post-harvest technologies to various beneficiaries and stakeholders.

Organizers

Program Director

Dr. George Ninan, Director-CIFT

Course Directors

Dr. T. Raja Swaminathan

Dr. Toms C Joseph

Course Co-ordinators

Dr. V. Murugadas

Shri. S. Ezhil Nilavan

Important dates to remember

Last date for receipt of nomination

Jan 27, 2024

Intimation to selected participants

Jan 30, 2024

Course commencement

Feb 1, 2024

CONTACT US

Dr. T. Raja Swaminathan

Course Director

**Principal Scientist and Head- MFB
Division**

ICAR-CIFT, Cochin-682029

Email: mfbdvntesting@gmail.com



**Hands on training
on**

FISH DISEASE DIAGNOSIS AND ITS MANAGEMENT

(February 1 – 12, 2024)

Organized by

Microbiology Fermentation and Biotechnology Division
ICAR-Central Institute of Fisheries technology
Matsyapuri post, Willingdon Island
Cochin, Kerala, India-682029

Sponsored by

Indian Council of Agricultural Research
New Delhi 110012



About the training programme

Disease diagnosis refers to the various procedures and techniques used to identify the nature of the disease and to precisely pinpoint the primary and secondary pathogens involved. Proper diagnosis leads to accurate therapies and avoids indiscriminate use of chemotherapeutics. The training programme aims to introduce the trainees to the basics of fish disease diagnosis in relation to fish farming as well as to make a clear understanding of various parameters of different biotic and abiotic components. The training also aims at delivering advanced methodologies for disease detection and knowledge on mitigation measures and fish health through good management practices.

The following are some of the specific areas:

- Overview of finfish and shellfish diseases
- Emerging fish diseases in India
- Methods of sample collection for disease diagnosis
- Diagnostic techniques in aquatic animal diseases
- Post mortem examination of diseased fish
- Microbial techniques for disease diagnosis
- Molecular techniques for disease diagnosis
- Histopathological techniques for disease diagnosis
- Isolation of Viral pathogens by cell culture
- Surveillance for WOA listed diseases
- Water quality parameters testing in fish farming



Eligibility

Fisheries professionals working in State Fisheries Department, Krishi Vigyan Kendra, Agricultural Universities, Public, Private and Non-Government Organizations in Fisheries and allied sector and rural development

How to apply

The application is to be filled and submitted online by accessing the website <https://www.cift.res.in>. All kinds of instructions related to application are available on this link. You need to take approval of the competent authority of your Employer/Institution/University/College for application in advance. The final selection will be made only if the application duly recommended by the competent authority is received. The approval (scanned copy) of the competent authority may be sent by email (mfbdvn.training@gmail.com) to the Course Director. The closing date for receipt of applications is 27.01.2024. The total intake of the course is 15 participants and they will be selected on a first come, first served basis. The selected candidates will be intimated by 30.01.2024.

Nominations

Nominations should reach the Program Director (by email), latest by 27-01-2024. All nominations are subject to review and approval by the Programme Director (usually after the due date for receiving nominations). A formal acceptance mail will be sent to selected nominees.

Programme Fee

Program Fee is Rs. 11,800/- (Rs. 10,000 + 18% GST) which includes working lunch, refreshment, training kits and study materials. The payment can be done online by logging into <https://www.cift.res.in/> and follow the instructions below.

- Services Tab
- Online payment gateway
- Payment category
- Training fees
- Pay Rs.11,800/-

APPLICATION FORM FOR TRAINING PROGRAMME Fish Disease Diagnosis and its Management 1-12, February, 2024			
1. Full Name (in block letters):			
2. Designation:			
3. Date of birth:			
4. Gender:			
5. Organization and Address :			
6. Mobile Number :			
7. E-mail ID :			
8. Institute Category : ICAR / non-ICAR/State Govt			
9. Educational Qualification:			
Exam Passed	Subject	Year of Passing	University
10. Nature of Work :			
12. Payment Transaction Number :			
It is certified that the information furnished above is correct.			
Signature of the Applicant (with date)			
Recommendation:			
Signature of the Forwarding Authority			
Signature of the Sponsoring authority (with seal and date)			