



TRAINING ON

STOCK ASSESSMENT OF FINFISH

ICAR- CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

ABOUT COURSE

A focused hands-on training programme designed for researchers and students to strengthen practical skills in fish stock assessment, fisheries data analysis, classical and modern assessment approaches, and interpretation of stock status.

WHO SHOULD ATTEND

Researchers and students interested in fisheries science, stock assessment, fisheries data analysis, population dynamics and evidence-based fisheries management.

REGISTRATION & FEE

Training fee: ₹6,000/- per participant (inclusive of GST)

<https://www.cmfri.org.in/onlinepayment>

Participants: 20 seats proposed

Boarding & lodging: To be borne separately by trainees

Date: 05 – 13 October 2026

Venue: ICAR – CMFRI Headquarters, Kochi, Kerala, India.

HOW TO APPLY

To apply for this training programme by filling in the Google Form or scan the QR code

Application Last Date: 2nd October 2026

<https://forms.gle/GGxXTdc6ZSNumw4o9>

OR



WHAT YOU WILL LEARN

Foundations: Marine fisheries overview, principles of fish stock assessment, assessment models and fisheries statistics.

Length-based methods: FiSAT II, growth and mortality estimation, ELEFAN, gear selectivity, VPA and yield prediction.

R & practical workflows: Fundamentals of R programming and practical workflows for fisheries data.

Data-limited assessment: Catch-MSY (CMSY) principles, practical application and stock-status estimation.

Age & growth: Otolith-based age determination, extraction, sectioning, processing and microstructure reading.

Advanced frameworks: Ecosystem-based approaches • Other length-based approaches • Biomass models • Stock indices

ORGANIZING TEAM

DIRECTOR

Dr. Grinson George

HEAD OF VIZHINJAM RC

Dr Santhosh B.

HEAD OF FINFISH FISHERIES DIVISION

Dr Shoba J. Kizhakkudan

NODAL OFFICER HRD CELL

Dr Shinoj P

COURSE COORDINATOR

Dr Surya S.

CO-COORDINATORS

Dr Anulekshmi C.

Dr Abdul Azeez P.

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