

- 8) Educational qualifications:
- 9) If employed, address of employer
- 10) Experience, if any:
- 11) Telephone number:
- 12) Email address:

All applications must reach the Director, CMFRI, PB No. 1603, Cochin 682018, Kerala, before **20th August 2008**. Candidates who are employed should send their applications through proper channel.

COURSE FEE

Selected candidates will be informed about their selection by the end of August 2008. Selected candidates should pay Rs. 15,000 at the beginning of the course as a demand draft in the name of ICAR Unit, CMFRI, Cochin payable at Ernakulam. Boarding and lodging charges will be extra.

CERTIFICATE

On successful completion of the training course, the candidates will be awarded a Course Certificate by the Institute

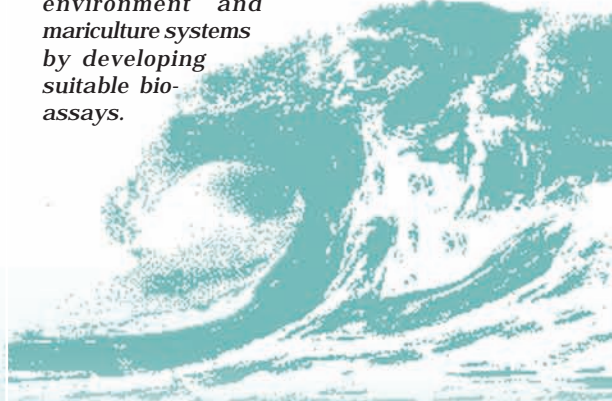
CONTACT FOR FURTHER DETAILS

Dr. P.C Thomas, SIC, HRD Cell
 Tel: 0484-2394867/2394357
 Mob: 09447291113.
 Mrs. Grace Mathew,
 Course Coordinator.
 Tel: 0484-2394357
 Mob.09447667635.

ABOUT CMFRI

Central Marine Fisheries Research Institute, Cochin, is a premier research institute in India under the Indian Council of Agricultural Research, devoted to research, education and training in marine fisheries and mariculture. Established in 1947, the CMFRI is manned by nearly 150 qualified and dedicated scientists supported by competent technical and administrative staff. Its research centres and laboratories distributed along the Indian coast cater to the marine policy needs of all maritime states and the country.

The important achievements of CMFRI include: development and implementation of a time-tested sampling scheme for the systematic collection of marine fisheries production statistics, repository of database on biological and fishery characteristics of all major exploited finfish and shellfish stocks, stock assessment and monitoring the health of exploited marine fish stocks, estimates of fishing pressure, optimum yields and optimum fleet size for all major exploited stocks, survey of marine fishery resources and marine biodiversity in new and unexplored areas and coral reefs. The CMFRI has also documented the socioeconomics of fishers and economics of marine fishing operations. Besides, the institute has placed emphasis on monitoring the health of the marine environment and mariculture systems by developing suitable bio-assays.



www.cmfri.org.in

E-mail: mdcmfri@md2.vsnl.net.in

PO Box 1603, Ernakulam North PO
 Cochin 682018, Kerala
 Phone 0484 2394867
 Fax 0484 2394909

CENTRAL
MARINE
FISHERIES
RESEARCH
INSTITUTE



**CERTIFICATE
 COURSE IN**

**MARINE FISHERIES
 MANAGEMENT**



Why a course on marine fisheries management?

With over 8000 km of coastline and nearly 3 million tonnes of annual catch, India is one of the front runners in marine fish production in the world. Nearly a million people are dependant on marine fish as a livelihood source and the value realized is nearly Rs. 25,000 crores. Any natural resource which is continually and sustainably exploited at such high levels needs administrative and management inputs.

Management of marine fishery resources is a complex science and this has been addressed for the past 60 years by the premier marine fisheries institute in the country – the Central Marine Fisheries Research Institute (CMFRI) with its headquarters at Cochin and 10 research centres distributed all along the Indian coast. A large knowledge base and expertise has been built up over the years by CMFRI and now the institute plans to impart this science to interested stakeholders through a 3-month certificate course. The first batch of the course will commence on 17th September 2008. The Course is expected to benefit fisheries managers and administrators of state and central governments, NGOs, fishermen associations, entrepreneurs in fisheries sector and other stakeholders and will result in the creation of a new generation of fishery managers.

COURSE OBJECTIVES

- To extend the knowledge base on marine fishery resources
- To introduce the practical methods and approaches in coastal resources management
- To develop a cadre of fishery managers to implement fishery management plans in various maritime states

COURSE OUTLINE

The course will include theory and practical classes, group discussions, study visits to the field/ fish landing centres. The course curriculum will consist of the following topics:

- Characteristics of major fisheries resources
- Fishing practices – craft and gear
- Biological characteristics of major marine fisheries resources
- Impact of the environment and other marine organisms on the fisheries
- Techniques of sampling and analysis for management of marine fisheries
- Management aspects such as sustainable fisheries, fishing regulations, fisheries enhancement programmes, ecosystem based fisheries management etc.
- Fisheries economics, fish marketing and trade
- Responsible fisheries-FAO code of conduct
- Fishing communities and their livelihood analysis.

COURSE AMENITIES

The Faculty comprises of eminent fishery scientists with wide knowledge on theory and practice

Amenities include *state-of-the-art* library with digital resources, 24 hour www access, cafeteria and canteen and modern hostels

SMART CLASSROOMS

....Where a touch screen white board is integrated with the projector and a computer. The classrooms also have a DVD/CD player, Video Cassette Recorder/Player, a Document Camera Reader, and audio tracks. All these are integrated using a handy touch panel which enables the user to navigate between various options of display

WHO IS ELIGIBLE?

Science graduates with working knowledge in English. No restrictions on age and gender.

HOW TO APPLY?

Applications may be sent in plain paper giving the following details:

- 1) Name of the applicant:
- 2) Address for communication:
- 3) Date of birth:
- 4) Place of birth:
- 5) Mother tongue:
- 6) Sex:
- 7) Marital Status:

