

Short Term training Programme on Geographical Information System Technology in Aquatic Environmental Management

12-17 February, 2018

Organized by

ICAR-Central Institute of Fisheries Education (CIFE),
Mumbai-400061

Application Form

Name & address of candidate:.....

Organization address (in case of sponsored):.....

Date of birth:

Qualification:

Gender: Male/Female

Address for correspondence:

Email:

Mobile No:..... Fax:.....

Teaching/Research/Professional
experience during last 5 years:.....

Mention if you have participated in any
training / short course during the previous years:.....

Signature of the applicant with date

Recommendation of the institute

Signature & designation of the sponsoring authority

PROGRAMME DIRECTOR

Dr.Gopal Krishna

Director

ICAR-CIFE,
Mumbai - 400061

COURSE DIRECTOR

Dr.K.V. Rajendran

Head, AEHM Division,

ICAR-CIFE,
Mumbai - 400061

COURSE COORDINATORS

Dr. Vidya Shree Bharti

Scientist (SS)

Mobile No (7666143790)

Mr. Vinod Kumar Yadav

Scientist (SS)

Mobile No (9833426880)

Important dates:

Receipt of applications:

30th December 2017

Acceptance/Confirmation:

15th January 2017

All future correspondences may kindly be directed
to the address below

Dr. K.V. Rajendran

Course Director

Principal Scientist & Head,

Aquatic Environment and Health Management Division

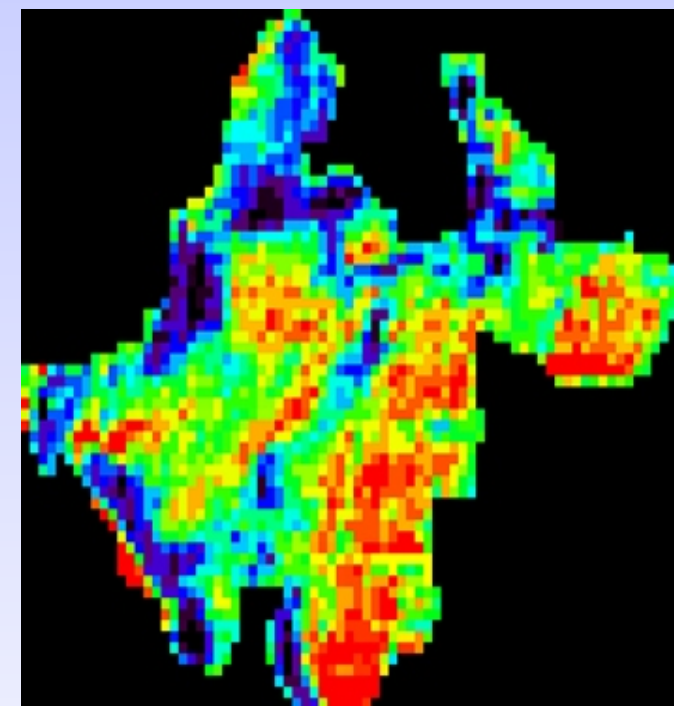
ICAR-Central Institute of Fisheries Education

Panch Marg, Off Yari Road, Mumbai-400 061, India

Fax: 02226361573

Email: kvrajendran@cife.edu.in

Short-term Training Programme on "GIS Technology in Aquatic Environmental Management"



**ICAR-Central Institute of Fisheries Education,
(Deemed University, ICAR)Off Yari road,Panch Marg,
Versova, Mumbai 400061**

Preamble of the training course

GIS is an effective planning tool and can be used for scientific investigation, resource management and community education. Environmental Problems are spatial problems, environmental data can be geo-referenced and thus GIS serves as a tool for environmental analysis. GIS for aquatic Environmental Management is used to explore the spatial relationships, patterns and process of biological and physical phenomenon. GIS offers management options through interpreting mapped data, combining map layers, spatially characterizing and communicating complex spatial relationships surface interpolation, temporal analysis and 3D analysis. With GIS capabilities the vulnerability and sensitivity analysis could be demonstrated.

Training content:

- Fundamentals of GIS
- Data Formats, Database preparation
- Digitization process
- Spatial interpolation
- Creating thematic maps
- Application in Aquaculture and Fisheries

Eligibility

No prior knowledge is required to attain this training programme. Anyone who has interest to learn GIS application is eligible to attend this training programme. A total of 12 participants will be accommodated in this course.

How to apply

Interested candidates are encouraged to contact the course coordinator directly by Email or phone during office hours (10 AM to 5 PM) on working days. Application can also be sent by post addressed to the course coordinator. The payment of course fee Rs. 5000/ can be at the venue on the first day of the programme either in cash or DD made in favour of ICAR Unit-CIFE.

Travel and accommodation

Accommodation (for outstation candidate) and food charges will be extra and are to be borne by the participants as per the expenditure incurred. Dormitory accommodation would cost Rs. 50-75/day while food charges would be about Rs. 250-300/day.

About the Institute

ICAR-Central Institute of Fisheries Education (CIFE), in over 50 years of existence, has emerged as a centre of excellence in higher education in fisheries and allied disciplines. The Institute was established on 6th June 1961, under the Ministry of Agriculture, Govt. of India with assistance from FAO/UNDP. It came under the administrative control of Indian Council of Agricultural Research (ICAR) in 1979. Considering the wide mandate involving education, research and extension and recognizing the pivotal role played by CIFE in human resources development in fisheries, the institute was conferred the status of Deemed-to-be-University in 1989. The institute with its core strength in quality teaching, research and training has become a brand name in fisheries higher education. ICAR-CIFE is now placed in a new campus with state-of-the-art facilities and located about 8 km from the domestic and international airports and 20 km from Dadar railway station, a major rail terminus in Mumbai.

