NATIONAL TRAINING WORKSHOP ON

Aquatic Ecosystem Assessment

Second Announcement





Date: 2 - 6 July 2024

Centre for Aquatic Resource Management & Conservation (CARMC)

Kerala University of Fisheries and Ocean Studies (KUFOS)

Panagad P.O., Kochi, Kerala 682506

About the Workshop

The five day workshop on Aquatic Ecosystem Assessment aim to create a group of young professionals equipped to take up the challenging tasks of protecting and conserving critical aquatic Ecosystems in India. Focus of the workshop will be on designing field studies and collection of systematic data through a combination of aerial surveys (Drone survey), Remote Sensing and in situ measurements (on hired vessels) following internationally accepted measurement protocols. Hands-on-training on sample analysis and data interpretation will be imparted using conventional and modern techniques such as Primer Software, GIS, ecosystem models, DNA bar-coding tools etc. Core areas to be covered include spatial planning, hydrochemistry, plastic pollution, physical-chemical-biological coupling, productivity assessments including trophic status, fish eggs and larvae, taxonomy and community structure of phytoplankton, Zooplankton, benthos, molluscs and fish. While 50% of the training module is open to all, participants have the choice to select one or more modules for advanced training in their specialized fields. For details please visit the registration site.

Date: 2^{nd} to 6^{th} July 2024

Venue: Kerala University of Fisheries and Ocean Studies, Kochi, Kerala.

Intake capacity: 50 participants

Target Group: University/ college teachers and Research Scholars. Participants to bring lap-tops.

Accommodation: Free shared accommodation including breakfast and lunch.

Local conveyance: Free of cost on workshop days.

Registration fee:

Faculty with accommodation:	₹ 5000
Faculty without accommodation:	₹ 3500
Research scholars with accommodation:	₹ 3500
Research scholars without accommodation	on: ₹ 2000

To Register: <u>Click here</u>.



Organizing Committee

Patron: Dr. Pradeep Kumar T, Vice Chancellor, KUFOS

Workshop Director: Dr. Devika Pillai, Director of Research, KUFOS

Convenor: Dr. V.N.Sanjeevan, Prof Chair, CARMC (9847204052, <u>sanjeevanmoes@gmail.com</u>)

Coordinators: Dr. M. P.Prabhakaran, Asst.Prof, (9287520260, prabhusagar@gmail.com)

Dr. Jayalakshmi K J, Asst. Prof, (9447055418, jayalakshmikalarikkal@gmail.com)

Dr. Anu Gopinath, Assoc. Prof. : Dr. Rajeev Raghavan, Asst. Prof.

Dr.Limna Mol, Asst. Prof. : Dr. Anvar Ali.P.H, Asst. Prof.

Dr. Pramila.S., Asst.Prof.



About Kochi

Kochi, the "Queen of Arabian Sea" is a coastal metropolitan city in Kerala, internationally renowned as a major tourism hub. Beautiful beaches, coastal belt with arrays of Chinese dip Nets, cultural heritage centres and extensive backwaters with facilities for house-boat stay makes Kochi a must visit tourist destination. Kochi is well connected with all cities in India by air (Cochin airport is 35 km north of KUFOS) and rail (Ernakulum South Railway Station is 5 km north of KUFOS and Ernakulum Town Station is 8 km north of KUFOS).

Weather: Starting with June till end-September Kochi will be in the grip of monsoon rains. Weather conditions are good, especially for those who enjoy the monsoon rains. However, as a note of caution please do not forget to include an umbrella and appropriate foot-wares in your tour luggage.



House Boat Cruise in Vembanad Lake, Kochi



Night View of Kochi Marine Drive