



Five days online Vocational Training Programme on  
**“Advances in Assessment,  
Monitoring and Management  
of Aquatic Environment”**  
8<sup>th</sup> to 12<sup>th</sup> March 2021



Department of Aquatic Environment Management and IDP Cell  
**Organized by:** College of Fisheries Science, Junagadh Agricultural University  
Veraval – 362 265 (Gujarat)

## NAHEP – IDP

National Agricultural Higher Education Project (NAHEP) has been formulated by ICAR with aims to develop resources and mechanism for supporting infrastructure, faculty and student advancement, and providing means for better governance and management of agricultural universities. Among the three components of the NAHEP, Institutional Development Plan (IDP) is the major component of investments toward 21<sup>st</sup> Century Agricultural Universities Education Plan. The IDP for Junagadh Agricultural University (JAU) has been considered by the ICAR for improving the competency of faculty and education quality at graduation level students among all faculties of the JAU.

### Objectives of the training programme

- The students shall be benefited by attending and interacting with eminent speakers of national repute.
- The students shall get direct inputs from scientist and teachers about advance techniques and measurement tools for assessment, monitoring and management of aquatic environment

# INAUGURAL SESSION



Address by Guest of Honor  
**Dr. Divu D.**  
Scientist & Scientist In-charge,  
ICAR-CMFRI, Veraval



Address by Chief Guest  
**Dr. Joe K. Kizhakudan**  
Principal Scientist,  
ICAR-CMFRI, Chennai



Presidential Address by  
**Dr. P. H. Tank**  
Principal & Dean, CO-PI (IDP)  
COF, JAU, Veraval

## Technical Session & Eminent Speakers

08/03/2021

10.30 TO 12.00



**Dr. Shoba Joe Kizhakudan**  
Principal Scientist,  
ICAR Central Marine Fisheries Research Institute,  
Chennai.

**Topic**  
Aquatic environment  
components-structure and functions

15.00 TO 16.30



**Dr. K. Vinod**  
Principal Scientist,  
ICAR Central Marine Fisheries Research Institute,  
Calicut

**Topic**  
Ecosystem services of mangrove wetlands  
with reference to anthropogenic impacts.

09/03/2021

10.30 TO 12.00



**Dr. S. K. Panda**  
Principal Scientist,  
ICAR Central Institute of Fisheries Technology,  
Cochin

**Topic**  
Monitoring of bacteria of public health  
significance in aquatic environment

15.00 TO 16.30



**Dr. Joe K. Kizhakudan**  
Principal Scientist, ICAR Central Marine  
Fisheries Research Institute, Chennai.

**Topic**  
Marine habitat restoration programs-only  
way for assertive sustainable fisheries  
management

## Technical Session & Eminent Speakers

10/03/2021

10.30 TO 12.00



**Prof. Raman Kumar Trivedi**  
Director of Student Welfare,  
Bihar Animal Science University,  
Patna.

**Topic**  
Advances in water quality  
management in fish farming

15.00 TO 16.30



**Dr. N. C. Ujjania**  
Professor,  
Veer Narmad South Gujarat University,  
Surat.

**Topic**  
Bio-monitoring- approach to assess  
the water quality of aquatic resources

11/03/2021

10.30 TO 12.00



**Dr. Shabir Ahmad Dar**  
Assistant Professor,  
Sher-e-Kashmir University of Agricultural  
Sciences and Technology of Kashmir,  
Ganderbal, Kashmir

**Topic**  
Techniques for collection,  
handling and preservation of water sample

15.00 TO 16.30



**Dr. Kamlesh Panda**  
Assistant Professor, College of Fisheries,  
Chhattisgarh Kamdhenu University,  
Kawardha

**Topic**  
Legal framework for conservation of  
coastal and marine environment

# Technical Session & Eminent Speakers

12/03/2021

10.30 TO 12.00



**Dr Monisa Malik**  
Assistant Professor,  
Sher-e-Kashmir University of Agricultural  
Sciences and Technology of Kashmir,  
Ganderbal, Kashmir

**Topic**  
Algae as bio-indicators of pollution

15.00 TO 16.30



**Dr. Nimit Joshi**  
Scientist,  
INCOIS,  
Hyderabad

**Topic**  
Application of remote sensing and GIS in  
assessment of aquatic biodiversity



## PLENARY SESSION

16:30 - 16:40

Welcome address by

**Dr. J. N. Thaker**

Convener,

Asstt. Professor,

Dept. of Aquatic Environment Management,  
COF, JAU, Veraval

16:40 - 16:50

Feedback by participants

16:50 - 17:00

Address by Guest of Honor

**Dr. V. R. Madhu**

Principal Scientist,

ICAR Central Marine Fisheries Research Institute, Cochin

17:00 - 17:10

Address by Chief Guest

**Dr. Krishnakumar P. Kadinjappali**

Senior Consultant, Center for Environment and Water,  
King Fahd University of Petroleum and Minerals,  
Dhahran, Saudi Arabia

17:10 - 17:20

Presidential Address by

**Dr. P. H. Tank**

Principal & Dean, CO-PI (IDP)  
COF, JAU, Veraval

17:20 - 17:30

Vote of thanks by

**Dr. D. T. Vaghela**

Co-Convener,

Associate Professor & Head  
Dept. of Aquatic Environment Management,  
COF, JAU, Veraval

## ◆ For more Details ◆



**Dr. J. N. Thaker**  
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Asstt. Professor,  
Dept. of Aquatic Environment Management,  
COF, JAU, Veraval

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**Dr. D. T. Vaghela**  
Co-Convener,  
Associate Professor & Head  
Dept. of Aquatic Environment Management  
COF, JAU, Veraval

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Link for the Programme

<https://us02web.zoom.us/j/86326350054?pwd=bXJFcE04NisrazFHeDVlYkhxbFNXQT09>

**Meeting ID:** 863 2635 0054 **Passcode:** 999999



**College of Fisheries Science**  
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