



# Online Training Program on " Water: Quantity and Quality Aspects"

October 20 - 21, 2020



## OBJECTIVES

To make water professionals aware about qualitative and quantitative aspects of water. 2. To make them aware about water treatment technologies available for removal of different contaminants.

## COURSE CONTENTS

- Introduction to Water Quality and Water Quality Standards.
- Reconnaissance Survey and Network Design.
- Collection & Preservation of Samples and Field Analyses.
- Water Quality Parameters: Physico-chemical, Bacteriological.
- Water Quality Parameters: Heavy Metals.
- Emerging pollutants in water.
- Water Quality Analysis: Instrumentation.
- Instrumentation: Calibration and Maintenance.
- Water Quality Monitoring & Surveillance.
- NABL Accreditation of water testing laboratories.
- Water quality data analysis and management.
- Preparation of water safety plan.
- Preparation of water security plan.
- Water treatment technologies for geogenic contaminants.
- Water Treatment Plant: Unit operations and maintenance.
- Geophysical techniques in water resource management.

## MODE OF TRAINING

MS Team platform will be used to conduct online training program comprising various tools (audio/visual methods, live lectures, reading materials, Q&A session and interactions with resource persons etc.).

**REGISTRATION FEE:** The fee for Online Training is ₹2,000+18%GST.

## CERTIFICATE OF PARTICIPATION:

CSIR-NEERI issues a Certificate of Participation on successful completion of the training program.

**LAST DATE OF REGISTRATION:** OCTOBER 13,2020

### DIRECTOR

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### PROGRAM CO-ORDINATOR

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### COURSE CO-ORDINATOR

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**(CALL FOR REGISTRATION / NOMINATION)**

### Registration Form :

Name of the Participant	:	
Designation	:	
Organization	:	
Address	:	
Contact Details	Mobile:	
	Email:	
Registration Fee payment details	:	

### Mode of registration fees:

Online Fee for Training Program fee will be paid online through SBI Collect, through the link:

<https://www.onlinesbi.com/sbicollect/icollecthome.htm>

Instructions for remittance of fee through State Bank Collect is shown below:

**State of Corporate / Institution:** "MAHARASHTRA"

**Type of Corporate / Institution:** "GOVT DEPARTMENT"

**GOVT Department Name:** "NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE"

**Payment Category:** "WEBINAR / TRAINING PROGRAM REGISTRATION FEE"

**NOTE:-** Kindly send the filled registration form and fee payment details on email [skill.neeri@neeri.res.in](mailto:skill.neeri@neeri.res.in) for confirmation of participation..