



CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
“Water Quality: Testing and Data Management
January 07-09, 2026



OBJECTIVES

Water quality testing involves analysing water samples to determine the presence and concentration of various physical, chemical, and biological parameters. These tests help assess the suitability of water for specific uses, such as drinking, irrigation, or industrial processes, and ensure it meets safety standards.

This training module aims at providing the participants with following objectives:

- To produce valid data & information on the quality of water, for appropriate treatment and management
- To ensure meaningful water quality assessment
- To have confidence in results, based on standardized procedures for all components of water quality monitoring
- Validation of water quality data

COURSE CONTENTS

- Introduction to drinking water quality
- Important water quality parameters and their testing methods
- Hands on training for testing of water quality parameters
- Instrumentation techniques for water quality testing
- Water quality data management
- Ensuring Quality assurance and quality control (QAQC) in water quality data

VENUE: CSIR-NEERI, Nagpur

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/u2kA1RLcDKcVEuQy8>
- Registration fees: Rs. 3000/-
- Closing Date: December 07, 2025
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available
- For query/assistance, contact on mobile no 9860248073, 9503138008

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. G.K.Khadse Chief Scientist, Water Resources (WR)