



icmr **NIREH**
INDIAN COUNCIL OF
MEDICAL RESEARCH | NATIONAL INSTITUTE FOR RESEARCH
IN ENVIRONMENTAL HEALTH



ICMR – National Institute for Research in Environmental Health
Bhopal Bypass Road, Bhauri, Bhopal – 462 030, Madhya Pradesh, India
(<https://nireh.icmr.org.in>)

High End Workshop
Water, Sanitation, and Hygiene (WASH):
Assessment and evaluation in community and schools
(February 14 – 20, 2022)

Sponsored by

Accelerate Vigyan Scheme, Scientific and Engineering Research Board (SERB),
Department of Science and Technology (DST), Government of India

Water Sanitation and Hygiene (WASH) and monitoring of drinking water quality have immense health and well-being significance. The comprehensive understanding of WASH assessments is still limited. The present high end workshop has been aimed to provide hands on training to the environmental and public health students/ residents in the field of WASH assessment and evaluation including monitoring of drinking water quality with special emphasis on practical exposures. The primary aim under the proposed high-end workshop will be hands-on experience on theoretical as well as the applied aspects on the following topics:

- WASH: Water and Health
- WASH: Global, Regional and local challenges
- WASH: Quantitative and qualitative approaches
- WASH: Health Assessment
- WASH: Approaching community and schools
- WASH: Antibiotic Resistance
- WASH: Water quality testing, monitoring and reporting
- WASH: Assessment and evaluation in community and schools
- WASH: Interventions and technologies
- WASH: Development of Hygiene Education program in schools

The faculty for this course will be the speakers with national and international research exposure, program managers having experience in the field of WASH and Environmental Health.

Teaching and Learning Methods: The workshop will include class room sessions, group discussions, individual and group presentations, laboratory training, and field visits.

Eligibility

1. Masters' students currently enrolled in Environmental Science / Public Health / Community Medicine / Paediatrics / Population Studies / Developmental Studies
2. Doctoral students currently enrolled in Environmental Science / Developmental Studies / Public Health / Community Medicine / Paediatrics / Population Studies pursuing research in WASH and related areas.

Seats: Only 25 (twenty-five) candidates will be shortlisted for the training.

Application procedure: Applications in the prescribed format along with necessary enclosures should be submitted through Google Form on or before 20.12.2021.

Selection: Procedure of screening and selection will be done, by a duly constituted selection committee, based upon the academic credentials and write-up which is to be uploaded while submitting the application form.

Short write up (600 – 800 words) on the “**Provision of clean water, sanitation and hygiene in schools is the prerequisite for achieving UN Sustainable Development Goals**”

The list of shortlisted candidates will be posted at Institute’s website in the 1st week of January 2022.

Fees: There are no registration fees. Shortlisted candidates shall be reimbursed to and fro 3rd AC travel expenses by the shortest route. Candidates will also be provided boarding and lodging at NIREH campus, Bhopal.

IMPORTANT INSTRUCTIONS

- Only currently enrolled students in postgraduate programmes / Ph.D. in the mentioned disciplines need to apply.
- Before the start of filling the application form, keep the following documents ready (in .pdf format only, not more than 8 MB):
 - a. Graduation final year / final semester mark-sheet.
 - b. Ph.D. enrollment / registration certificate.
 - c. Short write up (600 – 800 words).
- Only required documents should be uploaded.
- Applications submitted through Google form only shall be entertained. Any other form of application will not be considered.
- Shortlisted candidates have to produce a “Letter of Authentication” from their Supervisor / Head of the department / Head of the Institute indicating their association with the institute and “No Objection Certificate (NOC)” for allowing them to undergo training.
- Shortlisted candidates are also need to produce COVID – 19 (2nd dose) vaccination certificates. Otherwise, candidate has to produce RT-PCR (–ve) test report carried out within 72 hours of reaching to Bhopal.
- Only relevant queries, sent to wash.nireh@gmail.com, shall be entertained.

COURSE COORDINATOR:

Dr. Vishal Diwan, (Scientist-E)

Head- Division of Environmental Monitoring & Exposure Assessment (Water & Soil)
ICMR- NIREH, Bhopal- 462030, Madhya Pradesh, India

CLICK HERE TO APPLY

<https://forms.gle/Lpcp9AckiWws7BHR9>