

Research methodology is a systematic way to solve a research question while considering the logic behind the methods we use in the context of given research topic. The present workshop aims to provide in-depth knowledge along with hands on training on applied aspects of research methodology in the field of Biological sciences.

**Teaching and Learning Methods:** The workshop will include class room sessions, group discussions, individual and group presentations.

**Workshop contents:** Introduction to research, Descriptive and analytical study design, association and causation, evaluation of a diagnostic test, basic biostatistics, hands on training on SPSS, hands on training on reference managers, data management, critical evaluation of journal, ethical issues, qualitative research

**Eligibility:** Masters' or Doctoral students/ currently enrolled in Environmental Science/Public Health/Community Medicine/Paediatrics/Population Studies/ Biological sciences

**Application procedure:** Applications in the prescribed format along with necessary enclosures should be submitted through Google Form on or before **15.05.2022.**

**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. Students have to submit Short write up (600 – 800 words) to justify their current research need to undergo training on workshop contents. The list of shortlisted candidates will be posted at Institute's website in the 1st week of February 2022.

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

**Registration Fees:** 1500/- (non refundable)

Registration fees will include course material and three day working lunch

The cheque/ DD are to be drawn in favour of “**Director ICMR-NIREH Bhopal Project**” payable at Bhopal.

For electronic transfer, the details are as below

Bank Account No. **2652101006214**

IFSC: **CNRB0002652**

Bank Address: Canara Bank, Koh-E-Fiza, Bhopal

#### **IMPORTANT INSTRUCTIONS:**

1. Only currently enrolled students in postgraduate programmes / Ph.D. in the mentioned disciplines need to apply.
2. Before the start of filling the application form, keep the following documents ready (in .pdf format only, not more than 8 MB):
3. Graduation final year / final semester mark-sheet.
4. Ph.D. enrollment / registration certificate.
5. Short write up (300 – 500 words).
6. Only required documents should be uploaded.
7. Applications submitted through Google form only shall be entertained. Any other form of application will not be considered.
8. 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
9. Shortlisted candidates are also need to produce COVID – 19 (2nd dose) vaccination certificates.

**[CLICK HERE TO APPLY](https://forms.gle/bGjcsUzvEnp3jPdC9)**

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## **WORKSHOP ON**

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## **Research Methods in Biological Sciences**

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**22-24 JUNE 2022**



ICMR-National Institute for Research in  
Environmental Health, Bhopal Bypass  
Road, Bhauri, Bhopal-462030