



9th HANDS-ON TRAINING WORKSHOP ON EMERGING VIRAL DISEASES

Venue
ICMR-NIRBI

Organised by
Regional Virus Research and Diagnostic
Laboratory (RVRDL), ICMR-NIRBI,
Kolkata

Date
3rd-5th December, 2025

About the Workshop

The Workshop aims to strengthen laboratory capacity in molecular diagnostics and biosafety practices. This three-day program offers a balanced mix of expert lectures and practical sessions covering essential aspects of viral disease surveillance, molecular-techniques, and laboratory quality-standards.

Our Journey & Impact

The Regional Virus Research and Diagnostic Laboratory (RVRDL), ICMR-NIRBI, has been at the forefront of viral diagnostics, outbreak response, and molecular research. Through its continued training initiatives, RVRDL has contributed significantly to building technical expertise across institutions, enhancing national preparedness for emerging viral threats.

Highlights of the Program

The workshop features lectures by eminent scientists from ICMR-NIRBI, covering key topics such as molecular diagnostics, sequencing, laboratory accreditation, biosafety, and biosecurity. Participants will gain valuable hands-on experience in RNA extraction, PCR, VIRAL sequencing, and sequence data analysis, supported by live demonstrations and interactive discussions.

Objectives of the Workshop

- Enhance technical skills in molecular diagnostics, sequencing, and biosafety.
- Promote best laboratory and quality assurance practices.
- Strengthen understanding of biosafety and biosecurity principles.
- Build professional networks for viral disease preparedness and response.

Who Can Apply?

Students, microbiologists, laboratory technicians from :

- ✓ State and regional public health laboratories
- ✓ Institutions involved in infectious disease diagnostics and research
- ✓ Medical colleges

Application procedure

Interested candidates can apply through the provided Google Form link.

Applications will be screened and selected participants will be informed.

Last Date of application:
18th November, 2025

👉 **Link for application through google form:**

<https://forms.gle/1Wub2uNqX3E5zxHE7>

★ Participants are requested to note that no TA/DA or accommodation facilities will be provided.

★ Working lunch will be arranged for all registered participants.



Department of Health Research
Ministry of Health and Family Welfare
Government of India



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