

Training on Molecular Virology and Immunology

About IIPHG

Indian Institute of Public Health Gandhinagar (IIPHG) is India's first Public Health University. IIPHG is working towards building a healthier India. IIPHG aims to strengthen the overall health system in the country through education, training, research, and advocacy/policy initiatives. IIPHG has well-equipped basic science and public health research laboratories where the training will be conducted.

Training schedule

9 to 13 August 2021 (5 Days)

Course Coordinator

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Registration Link

https://docs.google.com/forms/d/e/1FAIpQLScw6XQyxUnAGfxbdFr4NvdywSy6aLZBkFnJpEMn7NJY3wFE4w/viewform?usp=pp_url

About the Training

The training program is focused on advanced Molecular Virology and Immunology techniques through hands on experiments, their application in development of diagnostics and therapeutics, and for understanding the pathobiology of any disease and identification of biomarkers. As the emerging viruses pose a major threat to the human and animal health, there is a need for researchers to conduct more research in the field of virology. The field of immunology is also rapidly evolving with various therapeutic modes including biological therapies such as monoclonal antibodies, cytokines, immunotherapies, etc. The training will help researchers to acquire these advanced skills and apply them in their research/teaching program.

Course outline

The course will include hands on training, demonstrations and discussions. The training will cover important areas including

- Virus isolation and identification
- Molecular methods for viral diagnosis
- Immunological techniques
- Immunological methods of viral diagnosis

Who can participate

Faculty, scientists, clinicians, and researchers
Employee working in academia and Industry
Graduate students, residents and postdocs

Number of seats: 20 participants only

Training fee: INR 5000

The fee should be paid via cheque or online mode. The payment detail is given below. Seat will be confirmed after receiving the full payment.

Bank Name: Punjab National Bank

Account Name: Indian Institute of Public Health Gandhinagar

Account Number: 7509000100010214

IFSC Code: PUNB0750900

Lunch will be arranged during the course. Participants have to make their own arrangements for accommodation and transportation.

