

**Hands on training on laboratory diagnosis of Coronavirus Disease-2019 (COVID-19)
For Life Science-Post Graduate students**

Date: 30.4.2021

About the training

ICMR-National JALMA Institute for Leprosy and other Mycobacterial Diseases, Agra has established a dedicated laboratory to support the diagnosis of Novel Coronavirus (2019-nCoV) infection in our country. The unit invites applications for regular short term hands on training (3 months) on laboratory diagnosis of Coronavirus Disease-2019 (COVID-19) for Life Science-Post Graduate students to empower them with the necessary skills required for the handling of infectious clinical samples and/or high risk group pathogens in BSL-2/3 research and diagnostic laboratories in India.

During the training period, the participants will take specific training in the basic microbiological techniques, processing of clinical samples of suspected COVID-19 patients, biological waste management, isolation of viral RNA, RT-PCR and interpretation of results. The training will be delivered through lectures, visual and practical demonstrations, hands on practices and plenary discussions. In addition, organizing committee will provide study material to the participants in form of brochures, compact discs (CDs) and other publications containing detailed information related to Laboratory diagnosis of COVID-19.

Eligibility:

Post Graduate in Life Sciences subject. The candidates should have at least 55% marks in his/her post graduate degree.

Selection

The applications would be screened by a committee and the eligible candidates may have to appear for **online interview on 10th May, 2021**. Preference will be given to the recently pass out candidates.

Duration: 12 weeks (three months)

Seats available: Depends on eligible candidates (Up to 12)

Certificate and Fellowship: After successful completion of the training program a certificate and Rupees five thousand (Rs.5000)/ month fellowship will be provided to each participant.

K. K. Chaudhary
30.4.21

Faculty:

The scientists and subject experts from ICMR-National JALMA Institute for Leprosy & OMD, Agra will be invited to deliver lectures. The hands- on training and practical work will be supervised by Dr. Ajay Vir Singh, Scientist D & In-charge, COVID-19 Diagnostic Laboratory and technical staff of Department of Microbiology and Molecular Biology of our Institute.

General Conditions:

1. The training positions are purely temporary and for three months. The participants have no right to claim for any regular or contractual employment at this institute.
2. The willingness to attend this training and other queries may be mailed to the organizing secretary of this program (Dr. Ajay Vir Singh; avsjalma@gmail.com) **till 5th May, 2021.**
3. The participants are required to meet their own travel and boarding expenses. Accommodation if necessary shall be arranged at hostel on request in advance.
4. The Director, NJIL&OMD, Agra has the right to accept/reject any application without assigning any reason(s) and no correspondence in this matter will be entertained.

for *K K Mohanty*
DIRECTOR 30.4.21