

# SHORT TERM TRAINING PROGRAMME IN CELL CULTURE & VIROLOGY TECHNIQUES

Course duration : Two weeks

Course start date : 02.12.2024

Course end date : 13.12.2024

Mode of training : Offline

Link to apply :

Course fees : Rs 11,800/-

Last date for submission for application : 29.11.2024, 13:00 hrs

Course intake : 5

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### **About the programme:**

The certificate programme in Cell Culture & Virology Techniques is a hands-on training programme of two weeks duration with a focus to develop a pool of highly skilled manpower to meet the requirements of pharma companies, diagnostic laboratories, R&D organizations and to equip the post-graduate students for higher studies in life sciences. Currently, the opportunity for such a training programme is very limited and Institute of Advanced Virology (IAV) aims to plug this gap by providing lab oriented hands-on training programme in dedicated research laboratories.

### **Programme outcomes:**

Through this training programme, institute aims at creating a pool of skilled scientific and technical personnel in virology by introducing them to the cell culture techniques with special focus on Virology and to equip them to meet the local, national and global needs.

### **Eligibility criteria:**

BSc/M.Sc in Life Sciences

B.Tech/M.Tech in Biotechnology and allied subject areas

MBBS/MD

### **Duration of the programme:**

Two weeks hands-on practical sessions in BSL 2 laboratory.

### **Course syllabus:**

- Overview of cell culture & media preparation
- Cell revival
- Sub culturing
- Cell counting
- Cryopreservation & transportation basics
- Virus culture



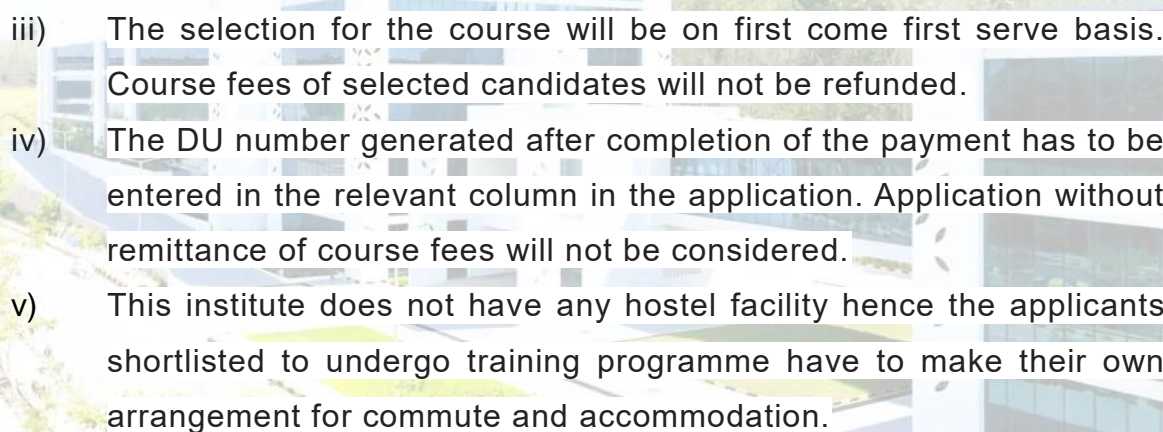
**Certification:**

Certification will be done by IAV after successful completion of training and evaluation process.

**Procedure for application:**

- i) Application has to be submitted through online link provided
- ii) The course fee has to be remitted through SBI-SB Collect option.

Login in to:	<a href="https://www.onlinesbi.sbi/sbicollect/collecthome.htm">https://www.onlinesbi.sbi/sbicollect/collecthome.htm</a>
Select	Educational Institutions
Select	Institute of Advanced Virology
Select	Fees – Training Programme
Make payment for	Rs.11,800/-

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- iii) The selection for the course will be on first come first serve basis. Course fees of selected candidates will not be refunded.
  - iv) The DU number generated after completion of the payment has to be entered in the relevant column in the application. Application without remittance of course fees will not be considered.
  - v) This institute does not have any hostel facility hence the applicants shortlisted to undergo training programme have to make their own arrangement for commute and accommodation.