Guidelines and Fee structure for accessing the Viral BSL-3 facility at IISc

Requirements

- 1. IBSC (Institutional Bio-safety Committee) approval of the project.
- IAEC (Institutional Animal Ethics Committee) approval of project (for animal work).
- 3. IHEC (Institutional Human Ethics Committee) approval (for human origin samples).
- 4. The viral BSL-3 request form is filled and signed by the PI.
- 5. The medical information sheet is filled and signed by the PI.
- 6. Medical Insurance policy of users.
- 7. Debit head information to collect Access Fee

Instructions

- Viral BSL-3 in-charge and CIDR convenor need all the above documents duly signed by the PI before starting work in the BSL-3. After approval, users will have to go through One-week training at Viral BSL-3 regarding working procedures at BSL-3 and good microbial practices.
- 2. Following this training, Viral BSL-3 users will have to pass a questionnaire with >80% marks and work under observation for a week. Only after passing the written exam and satisfactory performance during observation, the trainee will be allowed to work inside the BSL-3 lab independently.
- 3. For animal work, investigators must submit a detailed work plan with time points to the Viral BSL-3 in charge. After checking the availability of space at the A-BSL-3, investigators will be getting an intimation from the A-BSL-3 in-charge. After confirmation by investigators, the booking of investigators will be done.

- 4. Animal work will be done on a first come first work basis, strictly in accordance with the CPCSEA (Committee For The Purpose Of Control And Supervision On Experiments On Animals) guidelines.
- 5. Investigators might have to make minor adjustments in time points in case of overlap with the time points of other investigators.
- 6. If the investigators are not able to house their animals at ABSL-3 on time, then their booking may be cancelled.
- 7. User must bring their PPEs and work out a plan with Viral-BSL3 in charge to contribute consumables for routine operation of the facility.

Training and Access Fee

For access to the Viral BSL3 facility, the user will have to undergo 2-week training, which will include 1 week of orientation, and examination followed by 1 week of supervised working in the facility. See the guideline document for details.

Users will pay a one-time training fee and facility access charges on a per-session basis, as indicated in the table.

User Category	One-time training charges	Facility access charges/ 3hr session
IISc Users	₹5,000	₹600
External academic users	₹15,000	₹1,200
Industry Users	₹25,000	₹2,400

Personal Protective Equipment

Users will have to bring their own PPE kits (which include a Tyvek suit, disposable surgical gown, surgical mask, N95 respirator, head cover, shoe cover, boot cover, ankle length shoe cover, long sleeve gloves, surgical gloves, sleeve cover, face shield) which costs approx. ₹1000. We can share the vendor information if needed, or PIs can source the materials from their preferred supplier.

PPEs are for single-time use only: Users must also bring a pair of rubber shoes (toes covered) and a pair of washable scrubs for working in viral BSL3.

Consumables: Users will have to bring their plasticware and consumables for cell culture and animal experimentation.

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