



**Sophisticated Analytical Instrument Facility**  
**Department of Anatomy**  
**All India Institute of Medical Sciences**  
**New Delhi - 110029**

## **Advertisement**

Applications are invited for training in biological electron microscopy to be conducted during 2023-2024 in Sophisticated Analytical Instrument Facility-New Delhi (All India Institute of Medical Sciences, New Delhi).

### **1. The 39th National Training Program for Scientific Investigators (November 22-December 5, 2023)**

The training course offers comprehensive laboratory training on the biological specimen preparation, ultramicrotomy, imaging and analysis techniques (e.g., Energy Dispersive X-Ray microanalysis) related to scanning, transmission, cryo-transmission, and immuno-electron microscopy. The course offers a unique curriculum of classroom lectures by experienced scientists, and hands-on laboratory practical with an opportunity to discuss daily topics/problems with instructors in a relaxed atmosphere.

**Eligibility:** Ph.D./MD or M.Sc. Degree in Life Sciences with 2 years of research experience after joining a PhD program. The applicant should state clearly the nature of the research project in which he/she is involved (in 200 words) and why training is necessary for pursuing further research. This statement must be attested by the PhD supervisor / PI/ Head of the Department.

### **2. Summer Training program in electron microscopy (May 15-June 14, 2024)**

This 4-week course is specially designed to train the participants to be well-versed in specimen preparation, ultramicrotomy, operation, maintenance of TEM and SEM, and digital imaging.

**Eligibility:** Laboratory and Technical staffs, graduate and post graduate students, and scientists working in Govt. recognized Institutions/National laboratories/ EM laboratories.

### **Fees for Training Programs**

Rs. 7500.00 for scientific investigators training program

Rs. 7500.00 for summer training program

**Note: The course fee does not include lodging. The selected candidates are advised to arrange for lodging well-ahead of the training.**

### **How to apply:**

Interested candidates may apply using the following link:

The following details and documents are required to complete the form:

<https://forms.gle/wQ7N4ppXHXbcXU3o9>

A physical form of application accompanying following documents will also be acceptable before last date: October 1, 2023:

1. Cover letter
2. CV with educational and research details
3. Letter of recommendation from the present employer
4. A 200-word write-up of your present research work and reason for joining the course

### **Address for physical form:**

The Officer-In-Charge, SAIF-New Delhi  
Electron Microscope Facility, Department of Anatomy  
Convergence Building (-1 Floor)  
All India Institute of Medical Sciences, New Delhi-110029

**Last date for Application: October 1, 2023.**

For query, please write to [saifnewdelhi@rediffmail.com](mailto:saifnewdelhi@rediffmail.com) or visit <https://saifaiims.com>