



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:

<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

<https://saifaiims.com>