



शरीरमाद्यं खलु धर्मसाधनम्

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 40th National Training Program in Electron Microscopy for Scientific Investigators (November 18-30, 2024)

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 / Principal Investigator/ Head of the Department.

Fees: Rs. 7500 (+ GST)

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: Rs. 7500 (+ GST)

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/nEkexD4f9Xo9haan9>

Following documents are required to complete the form:

1. Passport size photo
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

A physical form of application accompanying above mentioned documents will also be acceptable before last date.

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: September 12, 2024.

For query, please write to satifnewdelhi@rediffmail.com or visit <https://saifaiims.com>