SOPHISTICATED ANALYTICAL INSTRUMENT FACILITY DEPARTMENT OF ANATOMY ALL INDIA INSTITUTE OF MEDICAL SCIENCES NEW DELHI

ADVERTISEMENT

Applications are invited for hands-on training in biological electron microscopy at the Sophisticated Analytical Instrument Facility-New Delhi (All India Institute of Medical Sciences, New Delhi)

The 41st National Training Program in Electron Microscopy for Scientific Investigators (November 17-29, 2025)

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 (SEM), transmission (TEM), cryo-transmission, and immuno-electron microscopy. The curriculum additionally includes introductory training in Atomic Force Microscopy (AFM) and Super-Resolution Microscopy (SRM). The course offers a unique curriculum of classroom lectures by experienced scientists and hands-on laboratory practicals 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 one year of research experience. 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 + 18% GST (Total ₹8,850)

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

HOW TO APPLY

Interested candidates may apply using the following link:

https://forms.gle/jEVhzdc9u5cZG78CA

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



Scan to Apply

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