

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



Advertisement

National training programs in biological electron microscopy 2019-2020

Applications are invited for various training programs in biological electron microscopy to be conducted during 2019-2020 in Sophisticated Analytical Instrumentation Facility-New Delhi, All India Institute of Medical Sciences, New Delhi

1. The XXXVth Training Program for Scientific Investigators (November 26-December 7, 2019)

The training course offers comprehensive laboratory training on the specimen preparation, ultramicrotomy, imaging and analysis techniques (e.g., Energy Dispersive X-Ray microanalysis of metals) related to Scanning, Transmission- and Immuno-electron microscopy. 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 2-3 years of research experience in relevant field. The applicant should state clearly the nature of the research project in which he/she is involved (in 200 words) and why training in Electron Microscopy is necessary for pursuing further research.

2. Summer Training program in electron microscopy (May 14-June 13, 2020)

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 for both training program

NOTE: THE COURSE FEE DOES NOT INCLUDE BOARDING AND LODGING. THE SELECTED CANDIDATES ARE ADVISED TO ARRANGE FOR BOARDING WELL-AHEAD OF THE TRAINING.

Interested candidates may apply with a recent passport size photograph (must) giving the following detail: (1) Name (2) Age (3) Postal address (add e-mail ID & mobile no.) (4) Sex (5) whether belonging to SC/ST/OBC (6) Educational qualifications indicating year of passing and marks obtained (7) Present affiliation (8) whether in permanent/temporary job, (9) [letter of recommendation from the present employer](#) and (10) the 200 word write-up of present work/research interest. The application should reach

Electron Microscope Facility (SAIF)

Department of Anatomy

Convergence Building (-1 Floor),

All India Institute of Medical Sciences, New Delhi-110029

before September 1, 2019. For query, please write to saifnewdelhi@rediffmail.com.