



ANNOUNCEMENT

“National training programs in biological electron microscopy” 2020-2021

Organized by

Sophisticated Analytical Instrumentation Facility-New Delhi

Venue: All India Institute of Medical Sciences, New Delhi

Training Program	Course Offer	Eligibility
The XXXVI th Training Program for Scientific Investigators (November 24-December 5, 2020)	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, 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 (see Indian J Biochem Biophys 57, 359-361, 2020 , for detailed activities of the training held in 2019).	Ph.D/MD or M.Sc Degree in Life Sciences with 2-3 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 in Electron Microscopy is necessary for pursuing further research. This should be attested by the principal Investigator/Head of the Department.
Summer Training program in electron microscopy (May 17-June 16, 2021)	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.	Laboratory and Technical staffs, graduate and post graduate students, and scientists working in Govt. recognized Institutions/ National laboratories/EM laboratories.

Fees for Training Programs

Category	Amount
Scientific Investigators Training Program	₹ 7500/-
Summer Training Program	₹ 7500/-

Note: The course fee does not include lodging during training. 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

SAIF-New Delhi

Electron Microscope Facility

Department of Anatomy

Convergence Building (-1 Floor)

All India Institute of Medical Sciences, New Delhi-110029

On before October 10, 2020

For query, please write to saifnewdelhi@rediffmail.com.