



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF ANATOMY, NEW DELHI 110029**

National training programs in electron microscopy for scientific investigators and technical personnel

1. Scientific Investigators Training Program (November 16-28, 2015)

The training course offers comprehensive laboratory training on biological specimen preparation, imaging and analysis techniques related to SEM, TEM and immuno-electron microscopy. The course offers a unique curriculum of classroom lectures on electron microscopy by experienced scientists and hands on laboratory practical exercise with an opportunity to interact with and discuss on 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 for Technical personnel (May 16-June 25, 2016)

This 6-week course is specially designed to train E.M. laboratory support staffs to be well-versed in biological specimen preparation, ultramicrotomy, operation and maintenance of TEM and SEM, and digital imaging.

Eligibility: Laboratory/Technical Personnel from Government Institutions working in EM laboratories or have undergone EM training for technical personnel from AIIMS.

Fees for Training Programs

Rs. 5000, for both Training program

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

Interested candidates may apply by registered post with a 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 and Research experience, (8) whether in permanent/temporary job, along with [a letter of recommendation from the present employer](#) and a 200 word write-up on why training in EM is required. The application should reach **The Officer-in-Charge, Electron Microscope Facility, Department of Anatomy, Room NO. 1026, AIIMS, New Delhi-110029 (Fax: 11-26588663; e-mail: saifnewdelhi@rediffmail.com)** on or before **August 10, 2015**.