

## ALL INDIA INSTITUTE OF MEDICAL SCIENCES

Ansari Nagar, New Delhi 110 029

### Training in Electron Microscopy for Scientific Investigators

#### Dates for Training Programmes

- Scientific Investigators : 2–21 February 2004, which consists of:  
Part I: Basic Course : 2–14 February 2004 (Course fee, Rs 2500)  
Part II: Advanced Course : 16–21 February 2004 (Course fee, Rs 2500)

**Eligibility:** Ph.D./MD or M.Sc. Degree with 2–3 years of research experience. The applicant should state clearly the nature of the research project in which he/she is involved (in 200 words). Candidates seeking direct admission to Advanced Course should have 2–3 years of research experience in Electron Microscopy [supported by publication(s)]. However, all candidates seeking admission to Basic Course will be considered eligible for the Advanced Course. The advanced course will consist of (a) Immuno-electron microscopic techniques, (b) Cryo-technique, (c) Tracer technique, and (d) Microwave technique.

Application on plain paper giving the following: (1) Name, (2) Age, (3) Postal Address, (Fax number, if available), (4) Sex, (5) Educational Qualification, (6) Subjects, (7) Year of passing, (8) Marks obtained, (9) Whether in permanent/temporary job, (10) Letter of recommendation from the present employer, (11) Reasons for undertaking the E.M. course, should reach the Officer-in-Charge, Electron Microscope Facility, Department of Anatomy, All India Institute of Medical Sciences, New Delhi 110 029 (Fax: 26588663) **within one month from the date of advertisement.**

## XIX MAIN SERC SCHOOL IN THEORETICAL HIGH ENERGY PHYSICS

(<http://www.mri.ernet.in/~sercthep>)

### Second Circular

Applications for participation in the School are invited from Ph.D. students (preferably having one year research experience) working in Theoretical High Energy Physics. In addition, a few post doctoral fellows, college teachers, exceptionally talented M.Sc. (Physics) students and a few Ph.D. students in other areas of Physics may be considered. The school consists of 4 courses of 9 lectures. Every lecture will be followed by a tutorial session later in afternoon. The XIX Main School will have the following courses.

- Applications of Renormalization Group : Satish Joglekar
- Introduction to Standard Model of Cosmology : T. Padmanabhan
- Electroweak Symmetry Breaking and Colliders : R. M. Godbole
- Grand Unification – A Modern Perspective : K. Sridhar

Participants interested in attending the school are requested to submit completed application forms on or before 30 October 2003. To obtain application form send an e-mail to [ashok@nagawat.com](mailto:ashok@nagawat.com) or write to **Ashok Nagawat, Director, XIX Main SERC School in THEP–2004, Centre for Development of Physics Education, Room #12, Vigyan Bhawan, University of Rajasthan, Jaipur 302 004, India (Phone: 0141-2701236)**. The selected participants will be paid return train fare as per DST norms from their home institute and provided with accommodation and local hospitality.