

Indian Institute of Technology, Kanpur

Applications are invited from highly motivated young person for one post of Project Associate for performing laboratory experiments and operating analytical instruments related to aerosol characterization in the Centre for Environmental Science and Engineering, IIT Kanpur.

Post: Project Associate (one). **Salary:** Rs 15,000–1,500–30,000 per month.

Project title: 'Development of a high volume impaction based PM_{2.5} sampler' (DAE funded).

Minimum qualification: Desirable to have M.E./M.Tech. in Civil or Environmental or Mechanical Engineering. Candidate with B.E./B.Tech. in Civil or Environmental or Mechanical Engineering and having relevant experience of about one year may also apply. Relevant exposure to instrumentation, data logging, electronic circuit designing, machining, AUTOCAD, handling of instruments like Optical Particle Counter, aerosol generator, etc. is desirable.

The post is purely temporary, and is for the duration of one year and may be extended for another year depending on the project requirement and the performance of the candidate. If shortlisted, copies of relevant certificates will be required, and will be checked against original certificates at the time of interview (please bring the originals for the interview to be held in IIT Kanpur).

Only short-listed applicants will be called for an interview (tentatively to be held at IITK in the second week of January 2013). Applicants who do not meet the minimum qualification and work experience will not be called for the interview. No TA/DA will be given to attend the interview.

Applications on a plain paper (or by e-mail) should be submitted to the undersigned latest by **15 December 2012**.

Dr Tarun Gupta

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<http://www.iitk.ac.in/ce/CIVIL/faculty/tarun/tarun.htm>



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Applications for INSA Projects in History of Science

The Indian National Commission for History of Science approves Research Projects annually on various subjects pertaining to history of science and technology in India under the guidance of a Research Council. Through this programme, the Investigator can take up source and theme oriented compilations of important sources with commentaries, if any; translation of important technical primary sources on mathematics, astronomy, medicine, alchemy, agriculture, natural products, life sciences, scientific traditions including oral traditions of scientific nature, metals and metallurgy, architecture and irrigation technology, for critical assessment relating to ancient and medieval periods. The Commission has given equal emphasis for historical evaluation of science and technology of both 19th and 20th century scenario in India with critical assessment. Study of pioneering institutions, popular perceptions of science development, tools, techniques and how the knowledge in each area of science has grown conceptually on the basis of international perspectives, are some of the research areas cited as examples. Themes may of course be selected depending on candidates' own aptitudes and specializations.

For all other details, visit our website www.insaindia.org or mail at ijhs@insa.nic.in.

Executive Director