Opportunities for Talented Young Scientists in Climate Science/Engineers

The Indian Institute of Tropical Meteorology (IITM), Pune, an autonomous research organization, fully devoted to cutting edge research in various aspects of climate science is looking for recruiting bright talented candidates of Indian origin to fill 20 Research Scientist positions, including one Scientist ‘D’ for Library, Information and Publication Division, 01 Scientist ‘D’/Engineer (Computer Engineer) for HPC and 01 Scientist ‘C’/Engineer (Mechanical) at this Institute.

Its activities include training to post graduates and motivate them to take up research careers in Atmospheric and Oceanic Sciences required to improve the skill of weather and climate prediction systems. A Centre for Climate Change Research (CCCR) has been established at IITM to address all science issues related to Climate Change and Indian monsoon; and the Centre for Advanced Training on Earth System Science and Climate has started its academic session from August 2011 and the first batch of 20 trainees will be passing out soon. To cater to the modelling needs, a High Performance Computing (HPC) Centre has been set up with peak performance of 70.2 TF and will be upgraded further in the near future. The Institute has excellent infra-structural facilities and also has the state of the art equipments for field observations. It has MoU with University of Pune for carrying out work leading to the award of M.Tech. and Ph.D. Degrees in Atmospheric Sciences and allied subjects.

For details of the posts please visit the Institute’s website [http://www.tropmet.res.in](http://www.tropmet.res.in). Aspiring candidates please submit your applications, separately for Scientific Positions and Engineer/Scientist in the proforma with detailed CV, a list of publications and other relevant papers to The Administrative Officer of this Institute by 31 May 2012.

Indian Institute of Technology Kanpur

Applications are invited for two Project Associate positions available with the undersigned on a project sponsored by the Boeing Company USA and being carried out at IIT Kanpur jointly between the Mechanical Engineering and Chemistry Departments.

Candidates should have at least B.Tech. or M.Sc. in any branch of Science or Engineering at the time of applying. Candidates must have experience in Computational Materials Science, Computational Chemistry or Physics, with knowledge of one or more atomistic simulation techniques. Depending on qualifications and experience, salaries will be in the range of Rs 15,000–1500–30,000 with a possibility of accommodation on the campus. The initial appointment will be for a year and can be extended for another year depending on performance. Application should contain curriculum vitae consisting of academic record, work experience and other relevant details. Interested candidates are requested to apply by e-mail, with the curriculum vitae attached (as a PDF file), within 10 days to

Dr Nisanth Nair
Department of Chemistry
Indian Institute of Technology Kanpur
Kanpur 208 016, UP, India
e-mail: nnair@iitk.ac.in

or

Dr Sumit Basu
Department of Mechanical Engineering
Indian Institute of Technology Kanpur
Kanpur 208 016, UP, India
e-mail: sbasu@iitk.ac.in