



University of Pune Postdoctoral Fellowship at CEA, Grenoble, France

One postdoctoral fellowship (Research Associate) is available for Indian national to work on INDO-FRENCH project '**Electronic structure and transport properties in nanostructures**' at CEA, Grenoble, France under the supervision of Dr Steve Blundell.

The candidates should have an excellent academic record and Ph.D. in the general area of electronic structure and density function theory with a flair for carrying out innovative computations. The candidates having exposure to numerical simulations of strongly correlated systems and many body theory (Greens function technique) are also encouraged to apply. A work involves development of state-of-the-art numerical codes/algorithms and applications to transport properties.

Interested candidates may send their resume along with names and email addresses of two references to Prof. D. G. Kanhere, Department of Physics, University of Pune, Pune 411 007. (kanhere@unipune.ernet.in) with a copy to Dr. Steve Blundell (sblundell@cea.fr).

The period of appointment is initially for one year and extendable by another year. The emoluments will be as per EURO1850 p.m. (support for air travel will be provided.) Last date for receiving applications is **20 June 2005**.

Advt. No. 34
Date: 11/5/2005

Dr D. N. Patil
Offig. Registrar



A Three-Day Workshop on Bioinorganic Chemistry

A three-day workshop on bioinorganic chemistry sponsored by the Department of Science and Technology, New Delhi, will be held during 20–22 October 2005 at the Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore 560 012. The workshop aims to introduce young project investigators with the emerging themes of bioinorganic chemistry so as to widen research activities in this interdisciplinary area. Interested participants working in universities/colleges/R&D institutes/industries on any aspect of bioinorganic chemistry and below 40 years of age may apply with their bio-data and list of publications.

Please send the application to Dr G. Mugesh, Secretary of the DST workshop, Department of Inorganic and Physical Chemistry, IISc, Bangalore 560 012 on or before **31 July 2005** [Fax: (080) 2360 1552; Tel: (080) 2293 2825; E-mail: mugesh@ipc.iisc.emet.in]. Selected participants will be intimated by 19 August 2005. They will be entitled for bus/train (AC-III) fare and will be provided on-campus accommodation during the workshop. There is no registration fee.

For further information contact Prof. A. R. Chakravarty (Convener, DST workshop), Department of Inorganic and Physical Chemistry, IISc, Bangalore 560 012 [E-mail: arc@ipc.iisc.emet.in] or Prof. M. Palaniandavar (Co-Convener, DST workshop), Department of Chemistry, Bharathidasan University, Tiruchirapalli 620 024 [E-mail: palani51@sify.com; palani51@yahoo.com].