



**National Institute of Immunology**  
(An Autonomous Research Institute)  
JNU Complex, Aruna Asaf Ali Marg, New Delhi 110 067

Access to the synchrotron X-ray beam line (BM14) of the European Synchrotron Radiation Facility (ESRF) at Grenoble, France, in partnership with EMBL has been arranged by the Department of Biotechnology, Government of India to enrich biotechnology research by application of macromolecular crystallography. This facility is open to Indian macromolecular crystallography groups.

Research proposals are invited from macromolecular crystallography groups from India to collect data at the station BM14. Research proposals may be submitted via the web interface at <http://process.mbu.iisc.ernet.in/BM14/> with an expression of intent and a brief research proposal justifying the requirements. Proposals for data collection will be selected by a duly constituted Screening and Selection Committee and the concerned group leaders will be intimated accordingly.

The selected groups will be reimbursed travel and stay, as per rules, for the duration of data collection at Grenoble, France. However, the selected groups will have to work out the logistics of shipping the frozen crystals, by themselves. All the guidelines and details about the dry-shipper and spine-enabled caps is available at <http://www.esrf.eu/UsersAndScience/Experiments/CRG/BM14/>, which would be required to be read carefully prior to shipping crystals. Full details of the beamline characteristics and the user program can be found at the beamline homepage <http://www.bm14.eu> or by following the links from <http://www.embl-grenoble.fr> or <http://www.esrf.eu>. Any other queries may be addressed to [bm14-DBT@nii.res.in](mailto:bm14-DBT@nii.res.in)



**University of Pune**  
**Institute of Bioinformatics and Biotechnology**  
Pune 411 007, Maharashtra  
e-mail: [directoribb@unipune.ac.in](mailto:directoribb@unipune.ac.in); Ph.: 020-2565 1333, 2560 1385  
Web: <http://www.unipune.ac.in/ibb>



Advt. No. 52

Date: 26 August 2010

**Appointment of Research Assistant (2010–2013)**

Applications are invited for one position of Research Assistant in the CSIR funded research project entitled '**Genetic characterization of biofilm forming pathogenic isolates of *Acinetobacter* spp.**' at the Institute of Bioinformatics and Biotechnology (IBB), University of Pune, Pune, Maharashtra.

**Stipend:** Rs 8000 per month (consolidated) for period of 3 years (2010–2013).

**Qualification:** M.Sc. in Microbiology/Biotechnology/Molecular Biology/Biochemistry/Life Science with first class or equivalent GPA of the credit-based system at M.Sc. Candidates with good lab skills in molecular techniques, and bioinformatics knowledge, are encouraged to apply. Candidates with relevant research experience would be preferred.

Application on plain paper with detail bio-data, recent passport size photo, relevant research experience (if any), testimonials along with attested copies of mark sheets, degree certificates should be addressed to **Professor B. A. Chopade**, Director, Institute of Bioinformatics and Biotechnology, University of Pune, Pune 411 007, Maharashtra so as to reach on or before **29 September 2010**. Interviews will be held on **30 September 2010** at 10.30 am in IBB. No TA/DA will be paid for attending the interview.

Dr M. L. Jadhav  
Registrar