

## Bhopal Memorial Hospital and Research Centre

(A State-of-Art Super Speciality Hospital in service of Bhopal Gas Victims;  
Administered by a Trust appointed by the Supreme Court of India)  
Raisen Bypass Road, Karnod, Bhopal 462 038  
Tel: 0755-2742212; Fax: 0755-2742566

Applications are invited for ultra modern laboratories undertaking research in Cell Biology, Molecular Biology and Molecular Genetics.

**Assistant Professor:** 1 Position.

*Qualifications:* Ph.D. in Biochemistry, Microbiology, Life Sciences, Biotechnology, Genetics or Applied Biology with 3 years post-doctoral research experience.

*Salary:* 14,000–1400–21,000 (Consolidated) + 10% Conveyance allowance.

**Senior Research Assistant:** 1 Position.

*Qualifications:* Ph.D. in Biochemistry, Microbiology, Life Sciences, Biotechnology, Genetics or Applied Biology.

*Salary:* 8000–600–12,000 (Consolidated).

For the above positions experience in Tissue culture, Confocal Microscopy, Flow-Cytometry or Molecular Cytogenetics will be advantageous.

Accommodation on campus and Medical Facilities as available in the hospital will be provided. Contributory Provident Fund will be paid as applicable.

The above posts are on a 5-year contract basis, renewable by mutual consent.

Application may be forwarded on plain paper to: Prof. Indraneel Mitra, Director General, at the above address by **5 December 2004**.

One-way railway fare will be paid to those called for interview.

### Workshop on Techniques in Neurobiology

Date: 28 February–5 March 2005  
Place: Banaras Hindu University

The aim of this workshop is to expose young research students to important techniques used in neurobiology such as separation of neuronal and glial cells, isolation of RNA, non-isotopic labeling of probe and Northern hybridization, RT-PCR, SDS-PAGE and Western blotting, immunocytochemical technique, fractionation of neurotransmitters by HPLC and electrophysiological techniques (recording of action potential and synaptic transmission). There will be lectures, experiments and informal discussions by experts from the university and outside. There is no course fee. Selected participants will be supported by grants from the UGC-sponsored Centre of Advanced Study Program in Zoology. The application on plain paper with complete biodata and two letters of recommendation, a brief outline of the research proposal being pursued and a write-up (about 500 words) explaining how the workshop will be beneficial, should reach the convenor before **15 December 2004**.

Contact: Prof. M. K. Thakur, Convenor of Workshop  
Department of Zoology, Banaras Hindu University  
Varanasi 221 005, e-mail: mkt\_bhu@yahoo.com  
Tel: 0542-2307149 (Off), 2313958 (Res)  
Fax: 0542-2368174

### Post-doctoral Position Available

Applications are invited from Indian nationals for a post-doctoral position under a project on Molecular Magnetism funded by the Indo-French Centre for Promotion of Advanced Scientific Research (IFCPAR). The selected candidate will work in the Laboratory of Professor Jean-Pascal Sutter who is currently in ICMCB, Bordeaux and who would soon be shifting to a CNRS lab in Toulouse. Requirement for the position is expertise in inorganic synthesis and demonstrated ability for research by way of publications in international journals. The position is tenable for a period of up to two years. Please apply to

**Prof. S. Ramasesha**  
SSCU, IISc

Bangalore 560 012

e-mail: ramasesh@sscu.iisc.ernet.in,

within two weeks of this advertisement.