

## Department of Life Sciences

Sophia College, Mumbai

Applications are invited for the position of Junior Research Fellow under the Department of Biotechnology funded project entitled '**Epigenetic regulation of hypoxia signalling in neuronal models: role of HIF1 and its regulation in behaviour of *Caenorhabditis elegans* and in neuronal cultures**'.

The appointment will be for a period of three years with a fellowship of Rs 16,000 + 30% HRA per month in the first two years and Rs 18,000 + 30% HRA per month in the third year.

Candidates with M.Sc. with specialization in any of the biological sciences and with a good academic record may apply giving details of educational qualifications, research experience, if any, and two letters of recommendation. NET/GATE qualified candidates will be given preference. Applications must reach the address given below on or before **15 September 2011**.

No travel expenditure can be offered to the candidates called for the interview.

**Dr Medha S. Rajadhyaksha**, Associate Professor and Head, Department of Life Sciences, Sophia College, B. Desai Road, Mumbai 400 036  
e-mail: rajadhyaksha.medha@gmail.com

## Department of Physics National Institute of Technology

Kurukshetra 136 119, Haryana

Applications are invited for two posts of JRF @ Rs 16,000 p.m. + HRA under BRNS research project entitled '**Study of the factors affecting radon levels in dwellings through measurement and CFD based modelling**'. Candidate should have M.Sc. in Physics with minimum 65% marks. NET/GATE qualified candidates may be preferred for the post of JRF. The duration of project is three years. Application on plain paper giving full bio-data with supporting documents should reach to **Dr R. P. Chauhan**, Principal Investigator, BRNS Project, Department of Physics, National Institute of Technology, Kurukshetra 136 119, Haryana by **10 September 2011**. No TA/DA will be paid for attending the interview.

**Dr R. P. Chauhan** (Principal Investigator)  
e-mail: chauhanrpc@gmail.com  
Mobile: 098960 75913