

**SOLAPUR UNIVERSITY  
SOLAPUR 413 255**

Invites applications for a Junior Research Fellow (JRF) BRNS, DAE–India sponsored research project **Synthesis of nanocrystalline ferrite material for fabrication of gas sensors.**

Candidate should be M.Sc. in Physics of recognized University. The selected candidate has to assist the Project Investigator in the research work and discharge any duties assigned from time to time. The emoluments admissible is Rs 10,000 p.m. for the first two years and Rs 12,000 p.m. for third year, plus House Rent and Medical allowance as per rules.

Applications with complete academic records (Bio-data) should reach the Principal Investigator Dr S. S. Suryavanshi, Reader, Department of Physics, Solapur University, Solapur within three weeks from the date of this advertisement.

Ag. Registrar

**3rd Indo-Japan Conference on  
Ferroics and Multiferroics  
4–6 February 2008, Kolkata**

Indian Association for the Cultivation of Science, Kolkata and S.N. Bose National Centre for Basic Sciences, Kolkata are jointly organizing the 3rd Indo-Japan Conference on Ferroics and Multiferroics, under the aegis of DST-JSPS Program, during 4–6 February 2008, Kolkata. The major purpose of this seminar is to present and discuss about cutting-edge sciences in the field of strongly correlated systems, in particular, of multiferroic oxides.

There is a limited possibility of accommodating registered participants through application. Interested candidates are requested to visit the website <http://www.iacs.res.in/indo-japanWorkshop/indo-japan.html> for more details about the conference and how to apply. Application deadline is **15 December 2007.**

**Karunya University  
Coimbatore 641 114**

Ref. 2007/36/25-BRNS/1146

Junior Research Fellow (JRF) is wanted to work for 18 months (extendable) on a research project sponsored by BRNS; Department of Atomic Energy entitled **Heat pipe based heat flux measurement system** at the University.

**Qualification:** B.E./B.Tech.  
(Mechanical/Chemical/Instrumentation Engg.)

**Salary:** Rs 10,000 p.m. (consolidated)

Application on plain paper with copies of documents should reach Dean (Research), Karunya University, Karunya Nagar, Coimbatore 641 114 (e-mail: [bcpillai@karunya.edu](mailto:bcpillai@karunya.edu)) within 10 days of this advertisement.

Registrar