Applications are invited from the eligible candidates for one post of Junior Research Fellow (JRF) under a research project titled ‘Study of Magneto-elastic Coupling in Antiperovskite Materials’ sponsored by Board of Research in Nuclear Sciences, Department of Atomic Energy, Govt of India, Trombay Mumbai for a period of three years to carry out research at the Department of Physics, Goa University.

Qualification: The candidate should be M.Sc. in Physics with at least 55%. Candidates who have passed NET/SET/GATE will be given preference. Experience in experimental Solid State Physics, knowledge of Fortran/C programming and exposure to modern Solid State Physics laboratory would be an added qualification.

Salary: Rs 16,000 p.m. for the first two years and Rs 18,000 p.m. (after review) for the third year.

Candidate having the requisite qualifications may send their bio-data and experience with the attested copies of certificates to Dr K. R. Priolkar, Department of Physics, Goa University, Taleigao Plateau, Goa 403 206 on or before 25 June 2011.

No TA/DA will be paid to the candidates attending the interview.

Opportunity for Partnership in Intellectual Property (Patents)  
Applied Science Innovations Private Limited

Applied Science Innovations Pvt Ltd (ASIPL, www.applied-science-innovations.com) is actively engaged in Research and Development in different areas and has worked out many new inventions and intends to Patent them in India and abroad. We invite interested individuals, industries and organizations to become partner in this intellectual property on cost-share and profit-share basis. For more details, please contact the company office below.

Applied Science Innovations Private Limited  
Contact Person: Dr Savita P. Somani  
Registered Office Address: Vijaynagar, Building No. 3, B-14, Dhayari, Near Dhareshwar Mandir, Sinhgad Road, Pune 411 041, Maharashtra, India  
Phone: +91-020-6627 2485;  
Mobile: +91-99222 13513;  
e-mail: psomani1@yahoo.com/pssomani@yahoo.com  
website: www.applied-science-innovations.com

Indian Association for the Cultivation of Science  
Jadavpur, Kolkata 700 032

Applications are invited, preferably by e-mail, for the post of a Junior Research Fellow in a DAE (BRNS) sponsored research project to work in the area of gas-phase photochemistry and mass spectrometry under the supervision of Professor T. Chakraborty in the Department of Physical Chemistry. The applicant must be NET/GATE qualified and should have first class M.Sc. degree with specialization in physical chemistry. Fellowship: Rs 16,000 + HRA as per rule. The tenure of the post is for one year and can be extended depending on performance. The application must reach the following address within 7 days of the publication date of this advertisement.

Professor T. Chakraborty  
Physical Chemistry Department  
IACS, Jadavpur, Kolkata 700 032  
e-mail: pctc@iacs.res.in