

## S.N. Bose National Centre for Basic Sciences

Block JD, Sector III, Salt Lake, Kolkata 700 098

Invites applications for the under mentioned position in CSIR funded project entitled '**Preparation and study of nanostructured dilute magnetic semiconductors**'.

**PI:** Dr Kalyan Mandal, Department of Material Sciences.

**Junior Research Fellow** (1 position)

**Fellowship:** As per CSIR rules.

**Eligibility:** M.Sc. in Physics/Material Science/Chemistry and CSIR/GATE qualified.

**Duration:** Initially one year extendable up to three years depending upon experience.

Applications in plain paper along with CV may be mailed to **Registrar**, S.N. Bose National Centre for Basic Sciences **within 15 days** from the date of publication of the advertisement. Soft copy of application can also be mailed to [kalyan@bose.res.in](mailto:kalyan@bose.res.in)



**Dayalbagh Educational Institute**  
(Deemed University)  
Dayalbagh, Agra 282 110

5 January 2011

Applications are invited on plain paper, along with bio-data and certified copies of testimonials for a temporary post of Junior Research Fellow, for a period of two years (at present) in the project sanctioned by the Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), entitled '**Sonochemical Synthesis and Photocatalytic Activity of TiO<sub>2</sub> Doped with Transition Metal Salts and Rare Earth**' to Prof. Pankaj, Dept of Chemistry, Faculty of Science, on consolidated monthly emoluments of Rs 16,000 p.m.

**Qualification** – Master's degree with a minimum of 55% marks in the concerned subject with good academic record, preferably with research experience in the relevant area. NET/GATE qualified candidates will be preferred for the post.

The interested candidates may send their applications to the concerned **P.I.** by **7 February 2011** by post or through e-mail: [pankaj2@bsnl.in](mailto:pankaj2@bsnl.in) and appear for an interview on **14 February 2011** (Monday) at 12.30 p.m. in the office of **The Registrar**, Central Administrative Office of the Institute. No TA/DA will be paid for attending the interview.

Registrar

### A National level conference on **PHYSICS FOR TOMORROW** Advancements in Energy, Environmental Sciences, Material Sciences and Biophysics

Venue: St Xavier's College, Ahmedabad  
(A+ accreditation by NAAC)

**3–4 March 2011**

Abstracts for poster/oral presentation are invited on the above mentioned topics to be presented during the conference.

**Last date for abstract submission:**  
**10 February 2011**

#### KEY FEATURES

- Presentations and talks by both Academia and Industry
- Panel discussions
- Poster presentation
- Best scientific poster awards
- Workshop on Energy and Environment for a Sustainable Future and Newer Materials for Tomorrow

Address for Correspondence:

**Dr Rajesh Iyer**, Convener, Department of Physics,  
St. Xavier's College, Ahmedabad 380 009, Gujarat  
e-mail: [pft2011@gmail.com](mailto:pft2011@gmail.com); Phone: 093270 10600