

## Birla Institute of Technology & Science (BITS), Pilani

Applications are invited for 2 (two) JRF/SRF positions in the Department of Chemistry, BITS-Pilani, K. K. Birla Goa Campus in CSIR funded projects.

**Project 1.** 'Preparation of Magnetically Separable, Mesoporous TiO<sub>2</sub> Catalysts and Study of their Catalytic Properties'.

**Project 2.** 'Synthesis of Metal-Organic-Porous-Material ..... Applications in Asymmetric Reactions' (02(0075)/12/EMR-II).

**Qualification:** M.Sc. or equivalent degree in Chemistry and NET/valid GATE. **Stipend:** Rs 12,000 + HRA. Further details available in <http://www.bits-pilani.ac.in/goa/goaChemistry/DepartmentofChemistry>

Applications should reach to the PIs by e-mail or by post on or before **10 December 2013**.

### Project 1

Dr Narendra Nath Ghosh  
Associate Professor  
Department of Chemistry  
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e-mail: nghosh@bits-go.a.ac.in; naren70@yahoo.com



### Project 2

Dr Mainak Banerjee, Assistant Professor  
Department of Chemistry  
Tel.: +91-832-258 0347 (O), 096040 56962 (M)  
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## Department of Biotechnology St. Xavier's College, 30 Park Street, Kolkata 700 016

Applications are invited from the students with M.Sc. in Chemistry, or any branch of Life Sciences, preferably with CSIR/UGC/DBT NET, for a JRF position in DAE-BRNS project (No. 2013/37B/26/BRNS) to execute '**Structural and functional studies on siderophore and heme binding ABC transporter proteins of *Vibrio cholerae***', under the supervision of Dr Jhimli Dasgupta, Assistant Professor, Department of Biotechnology, St. Xavier's College, Kolkata. Fellowship: Rs 16,000 p.m. + HRA. Interested candidates may send application with CV to [jhimlidasgupta@yahoo.com](mailto:jhimlidasgupta@yahoo.com) **within 10 days** from the publication of the advertisement. No TA/DA will be paid for attending the interview.



## PERD Centre, Ahmedabad Offers

### Services

- B.A./B.E. studies
- Formulation development
- Toxicity studies
- Cell based assays
- Impurity profiling
- Custom synthesis
- Herbal drugs standards
- Stability studies



### Education

- Ph.D. Programme
- Dissertations (M.Sc., M.Pharm.)
- Certificate courses

### Training

- Mammalian cell culture
- PCR & qPCR
- Molecular Biology
- HPTLC & HPLC
- Genetic Engineering Molecular Marker
- Analytical Instrumentation

For details contact: **The Director**, B.V. Patel Pharmaceutical Education and Research Development (PERD) Centre, S.G. Highway, Thaltej, Ahmedabad 380 052, e-mail: [perd@perdcentre.com](mailto:perd@perdcentre.com), [director@perdcentre.com](mailto:director@perdcentre.com). Visit us: [www.perdcentre.com](http://www.perdcentre.com)

## Ch. Charan Singh University, Meerut Department of Genetics and Plant Breeding

Applications are invited for one post of SRF in a DBT funded research project '**Cloning and Characterization of Genes Expressed in Response to Leaf Rust Infection in Bread Wheat**'. Candidate should have a Master's degree with two years research experience in the area of Genetics and Plant Breeding/Biotechnology (if no suitable candidate for SRF is available a JRF with no experience may be appointed). Candidates with NET will be preferred.

Applicants may send their CV to **Prof. P. K. Gupta** ([pkgupta36@gmail.com](mailto:pkgupta36@gmail.com); bio-data may also be submitted at the time of interview) and attend the interview (with all original documents) on **5 December 2013** at 10:00 am in the Department of Genetics and Plant Breeding, Ch. Charan Singh University, Meerut. No TA/DA will be paid.