Department of Chemistry Indian Institute of Technology Roorkee

A JRF position will be filled in the BRNS funded research project tentatively sanctioned for three years, as follows:

Project: Porphyrin-based novel donor-*π*-linker-acceptor systems for dye-sensitized solar cell (DSSC) applications.

Principal Investigator: Dr M. Sankar, Department of Chemistry, Indian Institute of Technology Roorkee, Roorkee 247 667, e-mail: sankafcy@iitr.ac.in

Application with complete bio-data and copies of educational certificates should reach the Principal Investigators within 15 days from the date of advertisement.

Qualifications

Age: Indian National (below 28 years for general and 5 years relaxation for SC/ST candidates).

Educational: M.Sc. Chemistry with at least 6.75 CGPA scale or 60% marks, preferences will be given to NET or GATE qualified candidates.

No TA/DA is permissible to attend the interview.

Emoluments: Rs 16,000 per month + HRA as per Institute rules.



Advertisement for Junior Research Fellow (JRF)

Applications are invited for one post of Junior Research Fellow (JRF) @ Rs 16,000 p.m. consolidated in a BRNS-BARC funded project entitled 'To study the effect of iron homeostasis on *Mycobacterium tuberculosis* drug extrusion pumps conferring multidrug-resistance' of three years duration. The post is purely temporary and co-terminus with the project.

Essential qualification: Candidate must have degree in Master of Science in any branch of Life Sciences/Biochemistry/Biotechnology/Microbiology or any other related discipline with minimum of 55% marks.

Desirable qualification: Candidate having NET qualification with experience of microbiology work will be preferred.

Interested candidates may submit their resumes at drzeeshanfatima@gmail.com, zfatima@ggn.amity.edu within three weeks from the date of advertisement.

Dr Zeeshan Fatima (PI), Amity Institute of Biotechnology, Amity University Haryana, Gurgaon (Manesar) 122 413.



Dayalbagh Educational Institute (Deemed University) Dayalbagh, Agra 282 005

Walk-In-Interview

Applications are invited on plain paper, along with certified copies of testimonials for the temporary post of Junior Research Fellow (one) for three years in the BRNS project, Dept of Atomic Energy, entitled 'Synthesis and Characterization of Novel Metal Oxides for Solar Hydrogen Generation via Photoelectrochemical/Photocatalytic splitting of water' to Prof. Rohit Shrivastav, Department of Chemistry, Faculty of Science, on monthly emoluments of Rs 16,000 for first two years and SRF @ Rs 18,000 after the completion of two years.

Qualification: Master's degree with a minimum of 65% marks in the concerned subject (Chemistry) 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 by post to the P.I. or through e-mail rohitshrivastav_dei@yahoo.co.in by **25 December 2013** (Wednesday). Please ensure that candidate's e-mail ID and contact no. is prominently noticeable on the application and resume.

Interview of short-listed candidates will be held in the office of **The Registrar**, Central Administrative Office of the Institute, which intimation will be sent through e-mail. No TA/DA will be paid for attending the Interview.

Date: 21-11-2013 Registrar



DBT sponsored National Conference



on

Frontiers in Biotechnology and Bioinformatics (NCFIBB2014)

'Macromolecular Interactions in Biology'

30-31 January 2014

&

Bioinformatics Workshop on 'Biomolecular Interactions'

28-29 January 2014

Organized by

Department of Biotechnology and Bioinformatics, Padmashree Dr D. Y. Patil University, Plot No. 50, Sector 15, CBD Belapur, Navi Mumbai 400 614, Maharashtra, India.

Convenor - NCFIBB2014

Prof. Debjani Dasgupta, e-mail: ncfibb2014@gmail. com, Tel. no.: +91-22-3948 6021; Fax no.: +91-22-3948 6076

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