



**BITS Pilani**  
K K Birla Goa Campus

## Department of Biological Science

### SRF Position

Applications are invited from the eligible candidate for filling up one Senior Research Fellow (SRF) in the DBT funded scheme entitled '**Exploration of Antifungal Lead Molecules from the Wild-type *Bacillus subtilis* RLID 12.1 – Purification and Molecular Characterization along with Optimizing Production**'.

Eligible candidates may apply by sending their bio-data with cover letter and should reach to the Principal Investigator, **Dr Utpal Roy** (uroy@goa.bits-pilani.ac.in) by e-mail or by hard copy **within 2 weeks** from the date of advertisement.

#### Eligibility criterion

**SRF:** M.E./M.Tech./M.Pharm./M.B.B.S. or equivalent degree in Biotechnology (with at least 60% marks or first class or equivalent), (ii) M.Sc., B.E., B.Tech. or equivalent (at least 60% or equivalent), and at least two years of post research experience, as evidenced from published papers in standard refereed journals.

The applicants with exhaustive experience in HPLC-based purification, Proteomics techniques (chromatography, e.g. TLC), Optimization of antimicrobial substance production and experience of MIC determination methods of antifungal agents using yeasts and moulds are encouraged to apply.

**Fellowship amount:** As per DBT norms.

**Dr Utpal Roy**, Associate Professor, Department of Biological Sciences, BITS Pilani, K.K. Birla Goa Campus, Zuarinagar, Goa 403 726.



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY**  
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#### Junior Research Fellow (1 Post)

**Eligibility :** First class in MSc in Chemistry/Biochemistry/Physics. UGC-JRF/CSIR-JRF/GATE qualification is required for candidates wanting to register for PhD program. Students are normally encouraged to register for PhD program after fulfilling academic requirements of the Institute.

A good background in Physical Chemistry/Biophysical Chemistry/Biophysics is expected. Exposure to Unix/Linux and programming is desirable. Candidates should have Mathematics background related to basic Calculus. Accommodation on campus may not be possible.

**Salary :** Consolidated salary Rs 25000 p.m. + HRA

**Duration of appointment :** 1 Year

**Last Date of receipt of the application is 07.03.2017**

Candidate should apply in the prescribed Application Form available at [http://www.ircc.iitb.ac.in/IRCC-Webpage/PDF/Application\\_online.pdf](http://www.ircc.iitb.ac.in/IRCC-Webpage/PDF/Application_online.pdf) mentioning Advertisement No.

Please send the application to the Asst. Registrar (Admin), Dean R & D Office, IRCC Wing, SJMSOM Building, Indian Institute of Technology Bombay, Powai, Mumbai 400 076.

**Assistant Registrar (R&D)**

## Centre of Advanced Study in Geology

**Banaras Hindu University**  
Varanasi 221 005

Applications are invited from Indian Nationals for one post of Research Associate (RA) in the fellowship of Rs 38,000 per month + admissible HRA in a Science & Engineering Research Board (SERB), Department of Science & Technology, Government of India, New Delhi sponsored research project entitled '**Geochemistry, Petrogenesis, Geochronology and Geodynamic Implications of Distinct Cretaceous Mafic Dykes from the Chhotanagpur Gneissic Terrain and the Damodar Valley, Eastern India**'. The post is purely temporary and co-terminus with the project. Candidate must possess Ph.D. degree in Geology and have published at least two research papers in SCI Journal. The upper age limit should not exceed 35 years. A relaxation of 5 years will be given to SC/ST/Physically Handicapped/Female candidates. SC/ST candidates will be preferred as per Gol rules. Application on plain paper giving bio-data along with qualification supported by self-attested documents should reach **within 21 days** of this advertisement to **Prof. Rajesh K. Srivastava**, PI, SERB-DST Project, Centre of Advanced Study in Geology, Banaras Hindu University, Varanasi 221 005. No TA/DA will be paid if called for interview.