

 <b>INDIAN INSTITUTE OF TECHNOLOGY BOMBAY</b> Powai, Mumbai - 400 076	
<b>Advertisement No. C-12/P(32)17-18</b>	
<i>Want to contribute to cutting edge research?</i>	
Positions of Senior Research Fellow (SRF) are available in the following projects.	
Job Code	Project Name, Number of Posts, Eligibility & Consolidated Salary
<b>Civil Engineering</b>	
P(32-1)	<b>Modeling of Reactive Transport in Groundwater Using Meshfree Based Numerical Models</b> <b>SRF: (1 Post) Eligibility :</b> M.Tech. in Water Resources Engg./ related areas (with B.Tech in Civil/Agricultural Engg.). <b>Skills:</b> Modeling/software programming skills relevant to application of numerical methods to groundwater modeling. Commit for 3-4 years for PhD. <b>Salary :</b> Consolidated salary ₹ 28000/- p.m. + HRA <b>Job Profile :</b> Development of models for Reactive Transport in Groundwater Using Meshfree Based Numerical Methods.
The positions are temporary initially for a period of one year and tenable only for the duration of project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview. For further details visit our Website <a href="http://www.ircc.iitb.ac.in/IRCC-Webpage/rnd/JobOpportunities.jsp">http://www.ircc.iitb.ac.in/IRCC-Webpage/rnd/JobOpportunities.jsp</a> Candidate should apply online at <a href="http://www.ircc.iitb.ac.in/IRCC-Webpage/rnd/HRMSLoginPage.jsp">http://www.ircc.iitb.ac.in/IRCC-Webpage/rnd/HRMSLoginPage.jsp</a> Last Date of the receipt of the application is 18th August, 2017. Call letters will be sent through e-mail to the candidates shortlisted for interview and will also be displayed on IRCC website. Call letters will be sent through e-mail to the candidates shortlisted for interview and will also be displayed on IRCC website.	

**Shree Dhanvantary Pharmacy College,  
Kim, Surat**

**JRF Position**  
**Walk-in-Interview**

Applications are invited for Junior Research Fellow (JRF) position in the Board of Research in Nuclear Sciences (BRNS)-Department of Atomic Energy (DAE) sponsored research project '**Design and Synthesis of Radiolabeled Heterocyclics as Potential Diagnostic Imaging Agents for Neurodegenerative Disorders**' at Shree Dhanvantary Pharmacy College, Kim, Surat, Gujarat, on purely temporary basis, co-terminus with the duration of the project. Interested and eligible candidates may e-mail his/her application and updated CV/bio-data to Principal Investigator, **Dr Uttam A. More** ([uttamsvd@gmail.com](mailto:uttamsvd@gmail.com) and [infocareer@sdpc.co.in](mailto:infocareer@sdpc.co.in)) on or before **14 August 2017**.

**Qualification:** The candidate must have M.Pharm. degree from a recognized university in pharmaceutical chemistry.

**Fellowship:** As per BRNS norms.

**No. of position:** One.


**Note:** Only short-listed candidates will be informed by e-mail for walk-in-interview. For details visit: [www.sdpc.co.in](http://www.sdpc.co.in) and [https://brns.res.in/content/details.php?content\\_id=40](https://brns.res.in/content/details.php?content_id=40)

**Dr Harisingh Gaur  
Central University**  
(A Central University established by an Act of Parliament of India, 2009)

Advt. No.: DHSGU/DB/Advt./2017-18/01      Date: 27-7-2017

**Junior Research Fellows, Technical Assistant and Project cum Field Assistant**

Applications are invited for filling up the following positions of Junior Research Fellow (08 JRF), Technical Assistant (03 TA) and Project cum Field Assistant (01 PFA) at Dr Harisingh Gaur Central University, Sagar, MP and Central University of Jharkhand, Ranchi in the DBT funded four years project entitled '**Mapping and quantitative assessment of plant resources and its distribution in Madhya Pradesh, Central India**'. For more details, visit the universities website [www.dhsgsu.ac.in](http://www.dhsgsu.ac.in) and [www.cuj.ac.in](http://www.cuj.ac.in)


**BITS Pilani**  
 K K Birla Goa Campus

**Department of Biological Sciences**  
**SRF Position**

Applications are invited from the eligible candidates 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 full bio-data with cover letter and should reach the Principal Investigator, **Dr Utpal Roy** ([uroy@goa.bits-pilani.ac.in](mailto:uroy@goa.bits-pilani.ac.in)) by e-mail or by hard copy within **2 weeks** from the date advertisement.

**Eligibility criterion: SRF:** (i) M.Tech. or equivalent degree in Biotechnology (with at least 60%/1st class). (ii) M.Sc./B.Tech. in Biotechnology (at least 60% or equivalent) with NET/GATE qualification, with two years of research experience as per SB/S9/Z-01/2015.

Candidates with experience in HPLC-based purification, Proteomics techniques/Optimization of antimicrobial production are desirable.

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

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