



## Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, India

<http://www.jncasr.ac.in>

Geodynamics Unit of the Jawaharlal Nehru Centre for Advanced Scientific Research invites applications from Indian nationals with established record of independent, high quality research, and commitment to teaching for the position of Faculty Fellow equivalent to Assistant Professor. Areas of interest to the Unit cover all multi-disciplinary aspects and interfaces of geodynamic and climate evolution of the Indian subcontinent. Candidate must have aptitude for multi-disciplinary research in Earth processes and their interactions.

Candidates should have Ph.D. preferably in geological sciences with research experience backed by published papers in peer-review journals. Interested candidates are requested to send by electronic mail a CV, copies of five important publications, a statement of research plans and arrange to have at least three letters of recommendations sent directly on or before **30 September 2018** to **The Chair**, Geodynamics Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur P.O., Bengaluru 560 064, India (e-mail: [gdu@jncasr.ac.in](mailto:gdu@jncasr.ac.in)).

 <b>INDIAN INSTITUTE OF TECHNOLOGY BOMBAY</b> Powai, Mumbai 400 076	
<b>Advertisement No. D-18/P(04)18-19</b>	
<i>Want to contribute to cutting edge research?</i>	
Job Code	Project Name, Number of Posts, Eligibility & Consolidated Salary
<b>Mechanical Engineering</b>	
P(04-1)	<b>CFD Application for Analysis of Thermal-Hydraulics during flow of Helium Gas in Sphere packed (Pebble Bed) in a Rectangular Box (Canister)</b> <b>Senior Research Fellow:</b> (1 Post) <b>Eligibility:</b> B.Tech in Mechanical Engineering. Knowledge on Heat Transfer, Fluid Mechanics and Computational Fluid Dynamics is required with two year relevant experience. Knowledge on a commercial software package is desirable. <b>Salary:</b> Consolidated salary ₹ 28000/- p.m. + HRA <b>Job Profile:</b> This work involves computational study. The project is for 2 years. Following requirements are: 1. Knowledge on Heat Transfer, Fluid Mechanics and Computational Fluid Dynamics is required. 2. Knowledge on a commercial software package is desirable.
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 <b>31st August, 2018</b> . Call letters will be sent through e-mail to the candidates shortlisted for interview and will also be displayed on IRCC website.	

 <b>SRM Institute of Science and Technology</b> Kattankulathur, Chennai 603 203, Tamil Nadu
Applications are invited for a post of Junior Research Fellow to work in a DBT sponsored project titled ' <b>Regulation of Parathyroid Hormone Stimulation of Matrix Metalloproteinase-13 Expression in Osteoblastic Cells by MicroRNAs</b> '.
<b>Principal Investigator:</b> Professor N. Selvamurugan, Ph.D., Department of Biotechnology, School of Bioengineering, SRM Institute of Science and Technology, Kattankulathur 603 203, Tamil Nadu.
<b>Fellowship:</b> Rs 25,000 and HRA (10%) per month.
<b>Duration:</b> 2 years.
<b>Essential qualification:</b> (i) M.Sc. in Life Sciences or related field with NET qualification, or (ii) M.Tech. in Biotechnology or related field.
<b>Desirable qualification:</b> Experience in Molecular Biology.
Eligible candidates are requested to send their CV along with necessary certificates/mark sheets/documents to the above address or at <a href="mailto:selvamurugan.n@ktr.srmuniv.ac.in">selvamurugan.n@ktr.srmuniv.ac.in</a> on or before <b>30 August 2018</b> . No TA/DA will be provided if called for interview.