



## C R RAO

Advanced Institute of Mathematics, Statistics and Computer Science

University of Hyderabad Campus, Prof CR Rao Road, Gachibowli

Hyderabad, India- 500 046

Phone: +91 40 6463 1798, Fax: +91 40 2301 3118

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Applications are invited from qualified individuals for Senior Research Fellowship, to work on the project entitled “Computational prioritization and experimental validation of novel regulators required for maintenance of Hematopoietic stem cells”, sponsored by the Department Biotechnology.

Position	Designation and Qualifications	Emoluments
Senior Research Fellow	1) Post Graduate Degree in Basic Science with GATE/NET qualification or 2) Graduate Degree in Professional Course with GATE/NET qualification or 3) Post Graduate Degree in Professional Course. <b>Two years of research experience is mandatory in all the above cases.</b>	Rs. 28000/-

**\*HRA may be allowed as per Central Government norms applicable in the city/location. Duration of the project is 2 Years. Preference will be given to the candidates with any of the following National Eligibility tests such as GATE/JEST/JAM/BINC/BET/NBHM/INSPIRENET/JGEEBLS/CSIR/UGC/DBT/ICAR/ICMR.**

Prior experience on database and web server development, Computational biology, bioinformatics, statistics and algorithmic development is required. Sound knowledge on any one of the programming languages (e.g. Java, C, C++, Perl, python) and statistical framework (e.g. R, matlab, etc.) is highly desirable.

Prior experience on data-mining, relational database system, web design and development is must for applicants from computer science. Basic understanding of molecular biology for non-biological sciences degree holders will be an added advantage. The selected candidates will be encouraged to enroll into Ph.D. Program in affiliated Universities. Good written and oral communication, excellent organizational skills and ability to work in a team is highly desired. Applicants should note that the appointment is purely temporary and there is no Right to Claim for any regular appointment with the Institute. The interested candidates should submit their resume including email address and contact telephone and a brief description of future career and research plans to < [jobs@cr RaoAIMSCS.res.in](mailto:jobs@cr RaoAIMSCS.res.in) >. **Indicate advertisement number in the subject of the email.** Eligible candidates will be called for an interview and they should carry all original certificates of the qualifying exam. No TA/ DA will be paid for attending the interview or at the time of joining the post. **Last date for the application is 9<sup>th</sup> May, 2016.**

  
Director

