



## C R RAO

**Advanced Institute of Mathematics, Statistics and Computer Science**

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### ADVERTISEMENT

Applications are invited from qualified individuals for Junior Research Fellowship, to work on the project entitled “**Integrating genomic datasets in embryonic stem cells**”, sponsored by the Department of Science Technology.

**Essential Qualifications (any one of the following)**

Position	Designation & Qualifications	Emoluments
JRF	i) M. Sc in Bioinformatics or Systems Biology with NET, GATE etc., or ii) M. Tech in Bioinformatics or Computer Science	Rs. 25,000 per month

**\*HRA may be allowed as per Central Government norms applicable in the city/location. Duration of the project is 3 Years. Candidates with PG degree other than professional course must qualify any of the following National Eligibility tests GATE/JEST/JAM/BINC/BET/NBHM/INSPIRE-NET/JGEEBLS/CSIR/UGC/DBT/ICAR/ICMR. Candidates who have appeared for their final semester examination, but are awaiting results, are also eligible to apply, but must provide masters degree certificate during the time of interview.**

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 no.) and a brief description of future career and research plans to < [jobs@cr Raoaimscs.res.in](mailto:jobs@cr Raoaimscs.res.in) >. 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 7<sup>th</sup> December, 2015.

Sd/-

Director