



C R RAO

Advanced Institute of Mathematics, Statistics and Computer Science

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Applications are invited from qualified individuals for Junior Research Fellow ship, 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)

S.No	Qualifications	Emoluments
1	M.Sc in Bioinformatics, Systems Biology, Computer Science with GATE or NET qualified	Rs. 16,000* per month
2	M. Tech in Bioinformatics, M.Tech in Computer Science or professional degree in computer sciences	Rs. 18,000* per month

***HRA may be allowed as per Central Government norms applicable in the city/location.**

Prior experience on database and web server development, Computational biology, bioinformatics, statistics and algorithmic development is required. In addition to that previous experience of bio-informatics and Basic knowledge of stem cell biology, epigenetics and gene regulation is required.

Experience of working with various genomic datasets and programming 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.

Candidates satisfying the under mentioned qualifications may send their filled and signed application (<http://www.crraoaimscs.org/Position-of-Research-Fellows-Application.pdf>) with bio-data to Dr. Sailu Yellaboina, Principal Investigator, C R Rao AIMSCS, UoH Campus, Prof. C R Rao Road, Gachibowli, Hyderabad- 50046 by register/speed post and also by email (scanned copies) to jobs@craoaimscs.res.in on or before 17th February 2015. On the top of the cover (in subject line in case of e-mail) please mention the advertisement number. All candidates called for interview have to appear for the same on their own expense.

Sd/-
Director