



**C R Rao Advanced Institute of Mathematics Statistics and Computer Science**  
**University of Hyderabad Campus, Prof. C R Rao Road**  
**Gachibowli, Hyderabad – 500 046, Telangana**

Website: [www.crraoaimscs.org](http://www.crraoaimscs.org)

**Advt No: CRR/005**

**Recruitment**

**09-03-2021**

Applications are invited in the prescribed format for positions of Research Fellows and Research Associates in the projects funded by Government of India. Candidates satisfying the under mentioned qualification and experience may send their signed application with biodata to Director, CR Rao AIMSCS, University of Hyderabad Campus, Prof CR Rao Road, Gachibowli, Hyderabad – 500046 by registered or speed and email to [jobs@crraoaimscs.res.in](mailto:jobs@crraoaimscs.res.in) in the prescribed application format available on website. The advertisement number, Specialization and the post applied for should be mentioned on the envelope.

Designation	Qualification and Skills
RA	<b>Qualification:</b> Ph.D. in Computer Science or M.Tech/ME/MCA in Computer Science and Minimum of 3 years Teaching /Research/Design & Development. <b>Desirable:</b> Experience in Information Security, Cyber Security, Python programming, and Machine Learning.
RA	<b>Qualification:</b> Ph.D. in Artificial Intelligence/ Data Science /Computer Science/ Applied Mathematics from reputed University. <b>Experience:</b> <b>Required:</b> <ul style="list-style-type: none"><li>● Demonstrable Research in AI and ML in reputed journals</li><li>● Ability to work in two or more of the following technologies at large scale computing R, Python, Tensorflow, PyTorch, Spark</li><li>● Working knowledge of C/C++/Java.</li><li>● Demonstrate Expertise in advanced mathematics.</li></ul> <b>Desirable:</b> <ul style="list-style-type: none"><li>● Experience working on HPC systems involving GPUs.</li><li>● Knowledge of and Experience with Stochastic calculus, Linear Algebra, Statistical Modeling, Time series analysis</li><li>● Knowledge of cutting edge NLP models using Deep Learning is highly desirable.</li></ul>
SRF/JRF	<b>Qualification:</b> Post Graduate degree in Computer Science with valid GATE or NET qualification <b>Experience:</b> SRF- Minimum of 2 years Research experience <b>Desirable:</b> Experience in Information Security, Cyber Security, programming,-C/C++, JAVA or Python

**Last Date of receiving applications: 20-03-2021**

**Note:**

1. Emoluments of RA/SRF/JRF will be as per revised DST norms;
2. Appointments of Fellowships of JRF are initially for two years and to be extendable further based on performance of the candidates;
3. Eligible and shortlisted candidates will be called for interview. No TA / DA will be paid for the journey to attend the interview;
4. Institute reserves the right to fill or not to fill the positions according to the suitability of the candidates and subject to funding by Govt. of India.

**Sd/-**  
**Director**