Date: May 23, 2022

JRF Recruitment Leading to Ph.D. (Ref: CAIR-DRDO/AshutoshBhatia/CSIS/2022)

Applications are invited for suitable candidates for the post of Junior Research Fellow (JRF) to work on a research project sponsored by CAIR-DRDO under the supervision of Dr. Ashutosh Bhatia, Dr. Kamlesh Tiwari, Prof. Yashvardhan Sharma, and Dr. Haribabu at the Department of Computer Science, BITS-Pilani, Pilani campus, Rajasthan. The position is time-bound for a temporary period purely on a contractual basis. Details are as follows:

Project Title:	**Efficient domain-specific storage and query system for High-speed IP flow Analysis**
Position:	Junior Research Fellow (JRF)
Number of Vacancy:	2 Nos.
Principal Investigator:	Dr. Ashutosh Bhatia, Assistant Professor, Department of CSIS, BITS Pilani, Pilani
Project Tenure:	26 Month
Job Description:	Literature survey, Test-bed setup, baseline performance measurement, design optimal storage system, perform evaluation, benchmarking with the query sub-system, analysis for horizontal scaling, documentation and report generation.
Essential Qualification:	B.Tech. or M.Tech from a reputed university/college, in Computer Science, Information Technology, Software Systems, Artificial Intelligence, Machine Learning, Data Science. Candidates without a Master's degree shall be considered for a research staff position as per DST norms. **Desirable:** A good grasp on Data structure and Algorithm, Computer Networks, and DBMS
Fellowship:	Rs. 31,000/- per month for 2 years and Rs. 35,000/- per month after that
Registration for PhD.:	The selected candidate is expected to register for Ph.D. with BITS Pilani subject to the recommendation of the Department Research Committee (DRC) and the fulfillment of institute requirements.

How to Apply:

Fill out the form **https://forms.gle/v2RHYtp2b3uVJPtS8**

In case of any difficulty, applications along with an updated CV could also be sent through the mail to **ashutosh.bhatia@pilani.bits-pilani.ac.in**. Shortlisted candidates will be informed about the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the project. All candidates should make their own arrangements for their stay at Pilani if required. No TA/DA will be paid for attending the interview.

Application Deadline: June 10, 2022

Contact Email: ashutosh.bhatia@pilani.bits-pilani.ac.in   (must include "**cair-drdo-application22**" in the Email title)

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