

# **International Institute of Information Technology, Hyderabad**

## **Software Engineering Research Centre (SERC)**

### **Advertisement for**

### **Junior Research Fellow (JRF) positions**

**Date: July 27, 2020**

Applications are invited for **Two (02)**, purely temporary, positions in the research project

**“Development of Security Search Engine”**, funded by Department of Science and Technology (DST), New Delhi. Initially, the appointment will be made for one year/ duration of the project.

#### **Area of Work**

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The growth of IT and internet is leading to cyber attacks, however, lack of Security Search Engine is making users refer multiple sites for security information. We are building **Security Information Retrieval and Extraction eNgin**e (SIREN), a search engine for 'Information and Cyber Security' with coverage across the subdomains of security.

#### **Responsibilities (including but not limited to):**

- Literature reviews
- Build prototypes using web application stacks
- Develop and deploy components and applications (as needed)
- Security Analytics

#### **Position and Qualification**

Name of the position: Junior Research Fellow (02 No) (CODE: DST\_SERC\_JRF)

Educational Qualification - MS/MTech in Computer Science or related discipline preferred. Bachelors with 2+ years of work experience in software development will be considered. Candidate must have good coding skills and must have some knowledge in Application Security. Any experience in working in a research set up is a plus.

**Salary:** For both JRF posts, salary will be Rs.25,000/- per month (subject to revision)

The candidates interested in above posts may apply via the link given below with complete information regarding qualifications, work experience etc. by 6<sup>th</sup> August 2020.

**The candidates selected for the position of JRF will have the option to register for the PhD program at IIIT Hyderabad. However, for admission to the PhD program at IIIT Hyderabad, the candidate must meet eligibility requirements and follow due process to get admission.**

**Candidates to note the following:**

- a) IIITH reserves the right to fix suitable criteria for short-listing of eligible candidates
- b) IIITH will have the right to apply any screening criteria in case large numbers of applications are received.
- c) IIITH also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the advertised post.
- d) Only shortlisted candidates (based on screening criteria) will be informed by **e-mail** to attend interviews to be held in second or third week of August 2020. We shall not use any other mode to communicate with the applicants.

Interested candidates can apply via email to the following:

**<https://tinyurl.com/IIITH-SIREN-JRF>**