



# Birla Institute of Technology & Science, Pilani

## Hyderabad Campus

### CALL FOR PROJECT ASSISTANT FOR A SERB-DST PROJECT

**Date: 18/09/2021**

Applications are invited from suitable candidates for **Project Assistant (PA)** to work on the following project sponsored by **CORE RESEARCH GRANT SCHEME, SERB-DST**, under the supervision of **Dr. Rajib Ranjan Maiti**, Department of **Computer Science and Information Systems**, BITS-Pilani, Hyderabad campus.

**Title of the project:** Defend Internet of Things-based Cyber Espionage through Analysis of Encrypted or Unencrypted Network Traffic using Machine Learning (CRG/2020/005855)

**Duration of the project:** 30 months

**Project position and number:** Project Assistant (PA) (1 position)

**Fellowship/Salary amount:** As per SERB-DST norms

**Eligibility requirements: PA** – Under graduate or graduate in science or engineering (preferably in CS/IT)

**Subject knowledge: PA** – Strong knowledge in computer networks and preference will be given to those who have knowledge in network security protocols like HTTPS, IPsec, Python programming and cyber security/hacking tools. Should have strong desire to work in the area of IoT hacking and security.

Interested candidates with the above-mentioned qualification can send the applications on a plain paper giving detailed information about the educational qualifications, research experience and published research papers if any, **on or before 30<sup>th</sup> September 2021**, to the Principal Investigator, Dr. Rajib Ranjan Maiti via email to [rajibrm@hyderabad.bits-pilani.ac.in](mailto:rajibrm@hyderabad.bits-pilani.ac.in) with **subject line prepended with “Application for PA:”** or by post to address given below addressing to the PI. Please note that only qualified and suitable candidates will be called for interview to be held at BITS-Pilani, Hyderabad Campus. Mere application will not ensure for a candidate to be called for the interview. No TA/DA will be paid for the interview. The exact date of the interview will be notified to the selected candidates over the mail.

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