



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, KALYANI

An Institute of National Importance

(Autonomous Institution under MoE, Govt. of India &

Department of Information Technology & Electronics, Govt. of West Bengal)

C/o WEBEL IT Park, B-14, Opposite of Kalyani Water Treatment Plant

Near Buddha Park, Dist.-Nadia, P.O.-Kalyani, PIN - 741235, West Bengal

Email-office@iiitkalyani.ac.in, website-www.iiitkalyani.ac.in

Advt. No. IIITK/Rectt/SRIC-JRF/23-24/46

Dated: 15-12-2023

JRF positions under DRDO Project

Applications are invited under the **DRDO (CAIR)** sponsored project. The details are:

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|---------------------------------|--|
| Position | Junior Research Fellow (JRF) |
| Number of Position (s) | 01 (one) |
| Title of The Project | Development of Code-Based PQC encryption scheme and its Security Analysis (Code : IITK/SRIC/CAIR-DRDO/22-23/3/PQCSA) |
| Principal Investigator | Dr. Debasish Bera Assistant Professor (CSE), Indian Institute of Information Technology Kalyani |
| Tenure of Project | 3 years |
| Job Description | The selected candidate is expected to carry out the research work related to the project and to help ensure the timely and successful completion of the project, in consultation with the PI. S/He is also expected to write the initial drafts of reports, programs, manuscripts, and patents resulting from the project in consultation with the PI. |
| Essential Qualifications | For the JRF post, one of the following criteria be satisfied: 1. Master's degree in Engineering/Technology in a relevant area with a minimum CGPA of 6.5 (in a 10 grade point scale) or 60% of marks. 2. Bachelor's degree in Engineering/Technology in a relevant area with a minimum CGPA of 7.5 (in a 10 grade point scale) or 70 % of marks. The candidate should be GATE/NET qualified. 3. Master's degree in Science in a relevant area with a minimum CGPA of 6.5 (in a 10 grade point scale) or 60% of marks. The candidate should be GATE/NET qualified. Practical knowledge in one or more development languages (including C/ANSI C/C++). Good written and verbal communication skills. |
| Desirable Qualifications | Computer programming skills. Knowledge of Coding theory and/or Cryptology will be considered an asset. |
| Fellowship | JRF @ 31,000/-+ 27% HRA per Month (inclusive all as per Institute norms). |



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| Last Date & Time | <p>Interested candidates are requested to apply by filling up the form prescribed in this advertisement and send through Post/Courier to</p> <p style="text-align: center;">Deputy Registrar Indian Institute of Information Technology Kalyani, Webel IT Park Campus, Near Budha Park Kalyani - 741235, Nadia, West Bengal.</p> <p>In addition to the Hard copy, the soft copy applications along with the copy of all mark sheets and GATE/NET score card (in a single pdf file), if applicable to be mailed to recruitment@iiitkalyani.ac.in and debasish@iiitkalyani.ac.in by 08th Jan, 2024.</p> <p>Last Date: Hard copy through post/courier and softcopy through mail - 08.01.2024.</p> |
| Registration for Ph.D. | Selected candidates are expected to register for full time Ph.D. program at Indian Institute of Information Technology Kalyani as per Institute norms. |
| <p>Note:</p> <p>(1) Shortlisted candidates will be informed the date of interview by e-mail.</p> <p>(2) Mere fulfilment of eligibility criteria does not ensure an applicant's right to join in the JRF position and Ph.D. programme. The decision of IIIT Kalyani will be final in this regard.</p> <p>(3) The Institute reserves the right not to fill the position if no candidate is found suitable.</p> <p>(4) This post is purely contractual basis.</p> <p>(5) All candidates should make their own arrangements for their stay at Kalyani, if required. No TA/DA will be paid to attend the interview.</p> <p>For further clarifications, contact debasish@iiitkalyani.ac.in</p> | |

Dr. Muruganantham Ponnusamy
Deputy Registrar, IIIT Kalyani