



# 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/22-23/32

Dated: 28-03-2023

## JRF positions under DRDO Project

Applications are invited under the **DRDO (CAIR)** sponsored project in Computer Science and Engineering (CSE). The details of the project are given below:

<b>Position</b>	Junior Research Fellow (JRF)
<b>Number of Position (s)</b>	2 (two) JRFs
<b>Title of The Project</b>	Development of Code-Based PQC Algorithms and its Security Analysis (Code : IIITK/SRIC/CAIR-DRDO/22-23/3 /PQCSA)
<b>Principal Investigator</b>	Dr. Debasish Bera, Assistant Professors (CSE), Indian Institute of Information Technology Kalyani
<b>Tenure of Project</b>	3 years
<b>Job Description</b>	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.
<b>Essential Qualifications</b>	For the JRF post: B.E./B.Tech. with valid GATE score or M.E./M.Tech. in Computer Science & Engineering/ Information Technology/ Electronics and Communication Engineering or related subjects with minimum of 60% marks or CGPA 6.5 (as per OM No. SB/S9/Z-01/2015, Govt. of India). M.Sc. on Pure or Applied Mathematics with valid GATE/NET score and coding theory knowledge can also apply. Practical knowledge in one or more development languages (including C/ANSI C/C++). Good written and verbal communication skills.
<b>Desirable Qualifications</b>	Computer programming skills. Knowledge of Coding theory and/or Cryptology will be considered an asset.
<b>Fellowship</b>	JRF @ 31,000/-+ 27% HRA per Month (inclusive all as per Institute norms).



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<b>Last Date &amp; Time</b>	<p>Interested candidates are requested to apply by filling up the form prescribed in this advertisement and sending it by email to -</p> <p><a href="mailto:recruitment@iiitkalyani.ac.in">recruitment@iiitkalyani.ac.in</a> cc to <a href="mailto:debasish@iiitkalyani.ac.in">debasish@iiitkalyani.ac.in</a> and <a href="mailto:bhaskar@iiitkalyani.ac.in">bhaskar@iiitkalyani.ac.in</a> by 23<sup>rd</sup> April, 2023. Copies of all degrees, mark sheets and GATE/NET, if applicable, scorecard must also be attached. The application form should be filled in the prescribed template, given below.</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><b>Last Date:</b> Consolidated Soft Copy by email- 23.04.2023;</p>
<b>Registration for Ph.D.</b>	Selected candidates on JRF positions are expected to register for full time Ph.D. program at Indian Institute of Information Technology Kalyani as per Institute norms.
<p><b>Note:</b></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 <a href="mailto:debasish@iiitkalyani.ac.in">debasish@iiitkalyani.ac.in</a> or <a href="mailto:bhaskar@iiitkalyani.ac.in">bhaskar@iiitkalyani.ac.in</a></p>	

*Dr. Muruganatham Ponnusamy*  
March 28, 2023

Dr. Muruganatham Ponnusamy,  
Deputy Registrar, IIIT Kalyani