Advt. No. *IIITK/Rectt/SRIC-JRF/24-25/58*   **09-08-2024**

Advertisement for JRF (ECE) Position in a Research Project

Applications are invited for the post of a **Junior Research Fellow (JRF)** in Electronics and Communication Engineering (ECE) under the DSTBT, Govt. of West Bengal funded project entitled "**Real Time Prediction of Signal Strength and Atmospheric Losses using Machine Learning for 4G LTE and 5G Communication**", under the supervision of Dr. Dalia Nandi (PI), ECE, IIIT Kalyani and Dr. Sanjay Chatterji (Co-PI), CSE, IIIT Kalyani.

Eligibility: ME/M.Tech. in Electronics and Communication Engineering /Computer Science & Engineering / Information Technology or related disciplines with first class or equivalent. GATE score is preferable.

Fellowship: Rs. 25,000 per month (all-inclusive) in the 1st and 2nd year and Rs. 30,000 per month in the 3rd year (as per the norms of DSTBT, Govt. of West Bengal).
Other Service Conditions: As per guidelines of DSTBT, Govt. of West Bengal.
Tenure of the fellowship: Initially for one (01) year from the date of joining and will be extended till the completion of the project, i.e., upto three (03) years subject to satisfactory performance.
Age Limit: Not more than 30 years as on the date of advertisement. Relaxation of age for reserved category candidates will be there as per rule.

Registration for Ph.D.: Selected candidate is expected to enrol for full-time Ph.D. program at Indian Institute of Information Technology Kalyani as per Institute norms.

Application Procedure: Interested candidates are requested to apply by filling up the application form prescribed in this advertisement and sending the scanned copy by email to **dalia@iiitkalyani.ac.in** (with subject line of the mail mentioned as '*Application for JRF-DSTBTWB IIITKalyani*') by **30th August, 2024.** Copies of all certificates – e.g., age proof, degree certificates, marksheets (XII, BE/B.Tech, ME/M.Tech) must be attached with the scanned copy of the application form to make a **single PDF file**. The application form is available with this advertisement in the Institute website.

Candidates should also send the hard copy of the application form duly signed and completed in all respects along with all necessary documents (that have been sent by email) to the address given below on or before   **3rd September, 2024,** by Speed Post/Courier/Registered Post only. The candidates must mention the following on the envelope: "**Application for JRF Position against Advt. No. *IIITK/Rectt/SRIC-JRF/24-25/58 dated* 09-08-2024**".

> **Dr. Dalia Nandi, ECE**
>
> **Indian Institute of Information Technology Kalyani,**
>
> **Webel IT Park Campus, Near Budha Park, Kalyani – 741235, Nadia, West Bengal**

Last Date: (1) Soft Copy of the application by email: **30th August, 2024**

(2) Hard Copy by Speed Post/Courier/Registered Post: **3rd September, 2024**

Note:

(1) Shortlisted candidates will be informed about the interview date by email.
(2) Mere fulfilment of the 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.
(3) The Institute reserves the right not to fill the position if no candidate is found suitable.
(4) The JRF position is purely contractual and the initial offer will be for a period of one (01) year.

For further clarifications mail to: **dalia@iiitkalyani.ac.in**

Dr. Kaoushik K Mukherjee
Registrar, IIIT Kalyani