



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)
WEBEL IT Park,14, Adivasi Para, Opposite of Kalyani Water Treatment Plant
Near Buddha Park, Dist. Nadia, P.O. Kalyani - 741235, West Bengal.
Email: office@iiitkalyani.ac.in www.iiitkalyani.ac.in

Advt. No. IIITK/Rectt/SRIC-JRF/22-23/27

16-11-2022

Advertisement for JRF (CSE/Physics) Position in a Research Project

Applications are invited for the post of a **Junior Research Fellow (JRF)** in Computer Science and Engineering (CSE) or Physics or allied areas under the **Ministry of Earth Sciences (MoES), Govt. of India** sponsored project entitled '**Long Short Term Memory based Neural Network Approach for Prediction of Wintertime Fog over Northern India**'.

Principal Investigator:

Dr. Uma Das, Physics, IIIT Kalyani

Co-Principal Investigators:

Dr. Oishila Bandyopadhyay, CSE, IIIT Kalyani & Dr. Dalia Nandi, ECE, IIIT Kalyani

Eligibility: ME/M.Tech. in Computer Science & Engineering/Information Technology or equivalent with minimum of 60% marks throughout. GATE score is preferable. **Final semester ME/M. Tech. candidates may also apply.**

Or

M.Sc. in Physics or in an allied/ 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.

Fellowship: Rs. 31,000 + 8 % HRA for the 1st and second year and Rs. 35,000+8% HRA for the third year

Other Service Conditions: As per guidelines of MoES, Govt. of India.

Tenure of the fellowship: 3 Years

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 form prescribed in this advertisement and sending the scanned copy by email to recruitment@iiitkalyani.ac.in (with subject of the mail mentioned as '*Application for JRF-MoES IIITK*') and cc to uma@iiitkalyani.ac.in by **7th December, 2022**. Copies of all documents pertaining to age proof, degrees, mark sheets and GATE/NET qualifications, if applicable along with scorecard should be attached. The application form in the prescribed template given below should be filled in. 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. It should reach the following address on or before **7th December, 2022** by Speed Post/Courier/Registered Post only. The candidates are also requested to subscribe the envelope with '*Application for JRF Position against Advt. #. IIITK/Rectt/SRIC-JRF/22-23/27 dated 16.11.2022*'.

Dr. Uma Das

Assistant Professor, Physics

Indian Institute of Information Technology Kalyani,

Webel IT Park Campus, Near Budha Park, Kalyani – 741235, Nadia, West Bengal

Important Dates:

(1) Last Date to receive Soft Copy by email- **7th December, 2022**

(2) Last Date to receive Hard Copy by post - **9th December, 2022**

(3) Interview Date: **15th December, 2022**

Note: (1) Shortlisted candidate will be informed by e-mail. List will also be updated on the Institute's website.

(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.

(3) The Institute reserves the right not to fill the position if no candidate is found suitable.

(4) This post is purely contractual and temporary basis.

For further clarifications, contact via email at uma@iiitkalyani.ac.in or oishila@iiitkalyani.ac.in or dalia@iiitkalyani.ac.in.

Uma Das
16/11/2022

Deputy Registrar
IIIT Kalyani

Application Form for JRF Position

(Advt. No. IIITK/Rectt/SRIC-JRF/22-23/27, Dt. 16/11/2022)

| | | |
|---|---------------|---------------------------|
| 1.(a) Name: Mr./Ms./Mrs..... | | Paste color photo here |
| (b) Parent/Spouse/Guardian | | |
| (c) Addresses: | | |
| i) For correspondence | ii) Permanent | |
| | | |
| | | |
| (d) Email: (e) Mobile: | | |
| 2. (a) Date of Birth (dd/mm/yyyy):..... (b) Nationality:..... | | |
| (c) Married / Single: | | |

3. Details of Universities/Institutions attended (from Class 10 onwards)
(attested copies of certificates and mark sheets/grade cards must be attached);

| Class/ Degree obtained (with discipline) | School/College | University/ Board | Year of passing | % Marks/ CGPA/ CPI | Class Obtaine d | Dept./Stream/Subject s |
|--|----------------|----------------------|-----------------------|-----------------------------|-----------------------|---------------------------|
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Asst. Dir.
16/11/2022

4. Professional qualifying examination passed (Attested copy of certificate must be enclosed.
Also, fill-in the required information by going through the prescribed eligibility criteria):

(1) GATE

(2) UGC/CSIR NET/INSPIRE/Others

| Subject | GATE Score | GATE Marks | All India Rank | Valid up to | Subject | Year of Qualifying | Valid up to |
|---------|------------|------------|----------------|-------------|---------|--------------------|-------------|
| | | | | | | | |

5. Projects (Use separate sheet to provide details if required):

a) B.TECH/ MCA/M.Sc., Project Title:

b) M. Tech. Project Title (With name of the guide):

c) Title of other Projects that have been completed with the project name, duration and sponsoring agency, if any

- i)
- ii)
- iii)

6. Professional Experience (Teaching/ Research/ Industrial) if any (proof to be attached).

| Name of organization | Position held | Period | | Grade Pay (if applicable) | Remarks |
|----------------------|---------------|--------|----|---------------------------|---------|
| | | From | To | | |
| | | | | | |
| | | | | | |
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7. List of publications, if any:

8. List of two references (Address, email and telephone number).

Handwritten signature and date:
Nov 16, 2022

| |
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| 9. Why do you feel yourself suitable for this project? |
| 10. List of Enclosures : |
| 11. Any other information: |

Declaration

I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and regulations of the Institute.

I note that the decision of the Institute is final and binding in regard to selection for admission. The Institute shall have the right to take any action it deems fit, including expulsion, against me at any time after my admission, if it is found that any information furnished by me is incorrect.

Place:
Date:

Signature of the applicant

Note: Send in duly filled file of the form by email as specified. Please send the signed hard copy with all relevant documents by Speed Post/Registered Post in the address mentioned in the Advt. No. IITK/Rectt/SRIC-JRF/22-23/27 dated 16.11.2022 by **7th December, 2022.**

[Handwritten Signature]
Nov 24, 2022