

National Institute of Technology, Durgapur

Department of Computer Science & Engineering

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Advt. No.: NITD/CSE/JRF/IAS/02/2021

Date of Advt.: 31.12.2021

Applications are invited from Indian citizens for the following post to work in a project funded by DST&BT, Govt. of West Bengal.

Post	Junior Research Fellow (JRF)
Name of the Project	IntAirSense: Intelligent Air Pollution Monitoring for Smart Cities using Low-Cost Sensors
Sponsored Agency	Department of Science & Technology and Bio Technology, Govt. of West Bengal.
No. of Post	One (01)
Duration	01 years
Principal Investigator (PI) & Co-PI	Dr. Sujoy Saha(PI), Mousumi Saha(Co-PI), Jaydeep Howlader (Co-PI)

General Terms & conditions

Essential Qualifications	M.E/M.Tech in Computer Science& engineering/ Electronics & Communication Engineering/ Information Technology with minimum 7.5 CGPA or 70% marks from any recognized Institute/University OR B.E/B.Tech in CSE/ECE/IT/MCA with minimum 7.5 CGPA or 70% marks from any recognized Institute or University.
Desirable Qualifications/Experience	Knowledge of Data Science, Algorithm, Graph theory & good programming and analytical skills with 01 year research/assistantship experience.
Fellowship	INR 18,700/- per month (JRF), INR 21,000/- per month (SRF).
Institute right	The institute has the discretion to restrict the number of candidates to be called for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.
Others:	<ol style="list-style-type: none">1. Selected candidate is expected to play a major role in the fundamental research, simulation and implementation activities related to the project.2. Financial assistance for attending Team meetings, Focus area meetings, Project meetings, National conferences etc. will be funded from the project whenever scheduled.3. The above position is purely temporary, and is for a period of one years but subject to condition of the candidate performance (Performance will be evaluated for every six months). Selected candidate will not be entitled to claim for regular appointments/absorption in this institute.4. No TA/DA will be paid for attending the interview (if any).5. Applications reaching after specified date may not ordinarily be entertained.6. Canvassing in any form will disqualify the candidature.

How to apply:

Interested candidates are advised to fill up the Google form latest by **15.01.2022**. Kindly attach a latest curriculum vita. Incomplete applications will summarily be rejected.

Link to Google form. : - <https://docs.google.com/forms/d/e/1FAIpQLSd4 Kih1a-AC--3tEQiCiS2baQmA9YmCzxPIHniAUa-LM6V1A/viewform>

Only Shortlisted candidates will be called for interview via online/offline mode. List of shortlisted candidates will be displayed at the Institute website. In case of any query, kindly contact to +91-9434789009.

Dr. Sujoy Saha

(PI – Project IntAirSense),

Assistant Professor,

Department of Computer Science & Engg.

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