

भारतीय सूचना प्रौद्योगिकी संस्थान, लखनऊ चक गंजरिया, सी जी सिटी लखनऊ 226002

Indian Institute of Information Technology, Lucknow Chak Ganjaria, C. G. City Lucknow – 226002

ADVERTISEMENT NO: IIIT/Advt./RA/2023-24 DATED: 23/11/2023

Project ID: 2643

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment: Junior Research Assistant (JRA)

(b) Number of Post : 01

(c) **Duration of the Post** : 1 Year to 3 Years Subject to satisfactory performance

2. Name of the Research Project: Synthesis of Big Data using Federated Learning for analyzing Climate and Pollution Parameters in Edge Networks for Urban Areas

3. Name of the Sponsoring Agency : Council of Science and Technology, U.P.

4. Consolidated Fellowship/Salary: Rs. 25,000/-p.m. for one/three years

5. Qualifications & Experience: M.E./M.Tech degree in Computer Science/Software Engineering/Information Technology, Data Science/Artificial Intelligence or Equivalent Degree in Engineering

The candidate desirably should have **Master's** degree with a minimum **CPI of 7.5 or 70% of marks**. The upper age limit for applying for the **JRA** position shall be 28 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of **Computer Science and Engineering/ Data Science/Artificial Intelligence** will be given preference.

The updated resume along with the application form and copies of all supporting documents (certificates, mark-sheets, and degrees) should be submitted to the undersigned on or before 17/12/2023. Online/Offline interview will be conducted to shortlisted candidates. The date of interview will be communicated to the shortlisted candidates. No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s): **Dr. Mainak Adhikari, Dept. of Computer Science, IIIT Lucknow, Email:** mainak@iiitl.ac.in; Mob: +91-9339891524 and/or **Dr. Bindu Singh, Dept. Management, IIIT Lucknow, Email:** bindu@iiitl.ac.in; Mob: +91-9598486376.

Copy to:

- 1. Director, IIIT Lucknow
- 2. Dean Academics, R&D, IIIT Lucknow
- 3. Deputy Registrar
- 4. Advertisement file
- 5. Project file

PROJECT ID: CSTUP-2643 ADVT NO:

Dated:

FORMAT OF APPLICATION FOR JRF

Name & Address Including email id and Phone no. (for Correspondence)		Category (GEN/OBC/SC/S T/PD)	DOB dd/mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity (If Any)		
NAME I	N CAPITAL					
Address:						
Phone: Email:						
Educational Qualification						
		nm Passed	Year	of Passing	% of Marks/CPI	
			Oth Class			
		2 th Class				
		rs (B.Tech/B.E.) or quivalent				
Masters		(M.Tech./M.E.)				
ec		or quivalent				
(Qualifying degr	ee	Degree/ Majo	r Specializat	ion	·

Qualifying degree	Degree/ Major Specialization
(B.Tech/B.E.)	
(M.Tech/M.E)	
Others	

Date:	Signature of Applicant
Place:	