



**Indian Institute of Information Technology, Lucknow**  
An Institute of National Importance by Act of Parliament  
Chak Ganjaria (C.G.) City, Lucknow – 226002, (U.P.) – India

**भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ**

संसद के अधिनियम द्वारा अधिकृत राष्ट्रीय महत्व का संस्थान  
चक गंजरिया (सी.जी.) सिटी, लखनऊ २२६००२ - (उत्तर प्रदेश), भारत

Web: <https://www.iiitl.ac.in>

email: [contact@iiitl.ac.in](mailto:contact@iiitl.ac.in)

Ref. No.: CSTUP/PROJ/RKV/2024/ID-3555

Date: September 3, 2024

**Advertisement for the post of Research Assistant (RA) under Council of Science & Technology, Uttar Pradesh (CST-UP) sponsored Research Project**

Applications are invited for the ONE post of Research Assistant (RA) to work on the Council of Science & Technology, Uttar Pradesh (CST-UP) sponsored Research Project entitled “A Synergistic Approach to City Traffic Congestion Mitigation through IoT-enabled Connected Vehicles and Machine Learning (Project ID: 3555)” sanctioned vide letter no. CST/D-762 dated 07/08/2024 for the period of 03 years.

<b>Name of Position</b>	: Research Assistant (RA)*
<b>Number of Position</b>	: 01 (One)
<b>Last Date of Application</b>	: September 23, 2024
<b>Tenure of Appointment</b>	: Appointment will be made for 03 years, provided satisfactory annual performance review.
<b>Emoluments (per month)</b>	: Rs. 28,000/- (Fixed)
<b>Educational Qualification</b>	: <b>Essential:</b> a. B.E./B.Tech. in Computer Science/Information Technology or any other relevant (to project) discipline with first division. b. The applicant must be a resident of Uttar Pradesh.
	: <b>Desirable:</b> a. M.E./M.Tech in Computer Science/Information Technology or any other relevant (to project) discipline. b. Knowledge of IoT, Python, Machine Learning, and Deep Learning. c. Any research experience relevant to the project.
<b>Age (Upper Limit)</b>	: 28 Years as on 1 <sup>st</sup> April 2024.

**Note: There is a provision to the selected candidate to enroll in Ph.D. program at the department, as per the institute rules.**

\*Note: Candidate interested to extend his/her position to Ph.D. will be preferred.



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#### **General Term and Conditions:**

1. The position is purely temporary and is conterminous with the project.
2. Original certificates and self-attested copies of all certificates including recent domicile certificate (issued within 6 months) need to be presented before the interview for verification.
3. The selection committee has the discretion to restrict the number of candidates to be called for the interview to a reasonable limit based on qualification and experience higher than the minimum prescribed in the advertisement.
4. Only shortlisted candidates will be communicated to appear in the interview and no other communication in this regard will be made.
5. The candidate is expected to join immediately if selected.
6. No TA/DA will be paid if called for the interview.

Interested candidates may submit their applications by sending their Curriculum Vitae (CV) along with the duly filled application form and self-attested copies of all mark sheets & certificates to the following address:

Dr. Rahul Kumar Verma  
Assistant Professor  
Department of Computer Science  
Indian Institute of Information Technology, Lucknow  
C. G. City, Chak Ganjaria, Lucknow  
Uttar Pradesh-226002

Applicants can also send their applications along with scanned copies of all the certificate(s) and other relevant documents by email to the Principal Investigator [rahul@iiitl.ac.in](mailto:rahul@iiitl.ac.in) and carbon copy (cc) at: [neelu@iiitl.ac.in](mailto:neelu@iiitl.ac.in), [varun@iiitl.ac.in](mailto:varun@iiitl.ac.in), and [shubhra@iiitl.ac.in](mailto:shubhra@iiitl.ac.in).

Principal Investigator

Dr. Rahul Kumar Verma



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Ref. No.: CSTUP/PROJ/RKV/2024/ID-3555

**For office use only**

Application Number: .....

### Application form for Research Assistant (RA)

Date: .....

**Project Title:** A Synergistic Approach to City Traffic Congestion Mitigation through IoT-enabled Connected Vehicles and Machine Learning (Project ID: 3555)

**Sponsored by:** Council of Science & Technology, Uttar Pradesh (CST-UP)

**Tenure:** 03 Years

**Principal Investigator:** Dr. Rahul Kumar Verma

**Department:** Computer Science

1. Full Name: .....

2. Date of Birth: ..... 3. Sex: M / F /Other  
DD-MM-YYYY

4. Age (as on 01/04/2024): ..... Years ..... Months ..... Days

5. Category: GEN / OBC / SC / ST

5. Nationality: ..... 6. Physically Handicapped: Y / N

7. Father's/Husband's Name: .....

8. Mother's Name: .....

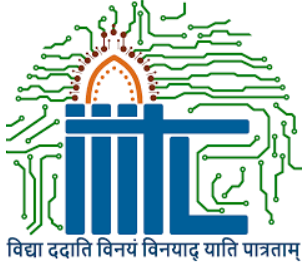
9. Permanent Address:

10. Correspondence Address:

11. Mobile Number: .....

12. Email ID: .....

Passport size  
recent  
photograph



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#### 13. Academic Qualifications:

Exam	Year of passing	Name of College / Institute	University / Board	Subjects	Percentage / CGPA	Class / Division
Class X						
Class XII						
UG (BE/BTech)						
PG (ME/MTech)						
Any Other						

#### 14. Details of Competitive Exams (if qualified): GATE / NET / NET-JRF

Branch	Year	Valid up to	Score	All India Rank

#### 15. Whether Currently Employed:

16. Details of Experience in Chronological Order (if any): Enclose a separate sheet.

17. Publications (if any): Enclose a separate sheet.

18. Any other (optional): Enclose a separate sheet.

**Declaration:** I declare that I have read and understood the terms and conditions of the application and that all the details furnished above as well as attached proofs are true to the best of my knowledge and belief.

Date:

Place:

Signature of the Candidate

#### Enclosures:

1. Proof of date of birth
2. Mark sheets & Certificates of all the examination passed
3. Uttar Pradesh Domicile Certificate
4. Category Certificate, if applicable
5. Experience Certificate, if any
6. Summary of M.E/M.Tech Thesis, if any.
7. Updated Resume