INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Dated: 30/10/2026

Applications are invited from Indian nationals only for project position(s) as per the details given below for the **research** project(s) under the Principal investigator **Prof. Neetesh Kumar**, Deptt./Centre of **Computer Science & Engineering**, Indian Institute of Technology, Roorkee.

1.	Title of project	:	A post quantum secure ZKP-based Authentication Protocol for connected and autonomous vehicles
2.	Sponsor of the project	:	Ministry of Electronics & Information Technology, New Delhi
3.	Project position(s) and number	:	Project Assistant (Admin) (1)
4.	Qualifications (Eligibility)	:	B.E./B.Tech in the field of Computer Science/Information Technology/Electronics Communications or equivalent.
	Desirable Qualifications	:	Preferences will be given to candidates with experience in autonomous vehicles, UAVs, sensor integration, LLMs, basic hardware. Familiarity with tools such as Gazebo, SITL, Arduino IDE, Python, C++ will be an added advantage. Candidates should have good problem-solving skills, and an interest in implementation and development of both hardware and software of autonomous systems.
5.	Emoluments	:	Rs. 25000 + HRA
6.	Duration	:	2 Years
7.	Job description	:	The Project Assistant position will require the candidate to have expertize in hardware components such as ESP32, STM32, NVIDIA Jetson and other such devices. Also they should have a good grasp over programming language such as Python or C++.

8. Terms & Conditions:

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents through email by 18/11/2026:
    - CV
    - Degree Certificates
    - Experience Certificates

3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.

9. Domain experienced in robotic vehicles and UAVs will be given more preference.

The last date for application to be submitted to office of Principal Investigator is **18/11/2026** by **11:59 PM.**

Please submit your application via email to: **iccnjobs@gmail.com**

Tel:

Prof. Neetesh Kumar
Principal Investigator
Computer Science & Engineering
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Signature of Dean SRIC

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.