

SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Name of Dept./Centre)

Dated: 11/04/2025

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

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 Name: **Prof. Neetesh Kumar**, Dept..... **CSE**..... Indian Institute of Technology, Roorkee.

1. Title of project: **SafeCAV: Anti-Remote Hijacking and Safety-Driven ADAS for connected Autonomous Vehicles Through zero-trust Container Orchestration**
2. Sponsor of the project: **ANRF**
3. Project position(s) and number: **Junior Research Fellow(JRF)- 1**
4. Qualifications: **M.E. / M.Tech. in Information Technology/ Computer Science & Engg. / Software Engg./ AI and Data Science or equivalent. (OR) M.Tech. / ME in Electrical Engineering/ Electronics and Communications Engineering or equivalent. (OR) B.E. / B.Tech. in Computer Sc. & Engg. / Information Technology/ Mathematics and Computing or equivalent. (OR) Five years integrated BS-MS in mathematics and computing or equivalent. GATE paper qualification is in CS/EC.**
5. Emoluments: **Rs. 37,000/- and HRA (As per norms)**
6. Duration: **Initially 1 year extendable for 3 years**
7. Job description: **Candidates with expertise in hijacking prevention, container orchestration, connected autonomous vehicles, cybersecurity, advanced networking, and excellent programming skills will be preferred.**

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 to the office of Principal Investigator through email (**iccnlab@gmail.com**), by post or produce at the time of Interview (**Incase of any query only, send a mail to PI at neetesh@cs.iitr.ac.in**):
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
 - **Subject of the mail should be "Application for the post of JRF in a project entitled (project name)"**
3. Candidates 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.

Note: The selected candidate may get an opportunity for PhD admission.

The last date for application to be submitted to the office of Principal Investigator is **05 May 2025**.....by 5 PM. The date of the online interview date shall be informed to the shortlisted candidates by email.

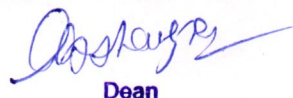
Tel: 01332-284977

Email: neetesh@cs.iitr.ac.in

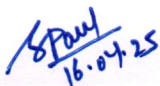
डॉ० नीतेश कुमार
Dr. Neetesh Kumar
सह-प्रोफेसर / Associate Professor
संगणक विज्ञान एवं अभियांत्रिकी विभाग
Deptt. of Computer Science & Engg.
आ० प्रो० सं० रुड़की / IIT Roorkee
(Prof. Neetesh Kumar)
Name and signature
Principal Investigator

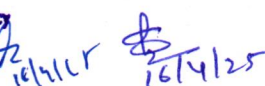
*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

APPROVED


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Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
Roorkee-247 567 (INDIA)


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