

SRIC/06

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Dept. of Physics)**

Dated: May 27, 2024

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 under the Principal investigator Prof. Anil Kumar Gourishetty, Dept. of Physics, Indian Institute of Technology, Roorkee.

1. Title of project: **Algorithm and software development for alpha continuous air monitor (ALCAM) along with synthesis of indigenous detector**
 2. Sponsor of the project: SPIC-DRDO, New Delhi
 3. Project position(s) and number: Project associate (01)
 4. Qualifications: B. Tech/M.Sc./M. Tech or equivalent with 55% marks
 5. Emoluments: Rs. 35,000 per month
 6. Duration: 9 months
 7. Job description: The candidate should possess excellent programming skills and is required to upgrade the algorithm and software for the detection of alpha particles of different energies using semiconductor detector.
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, by post or produce at the time of Interview:
 - 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.
 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.

The last date for application to be submitted to Principal Investigator through the email is **June 10, 2024 by 5 PM**. Only shortlisted candidates will be called for the interview. The schedule and mode of the interview will be communicated by email.


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Anil Kumar Gourishetty
Principal Investigator

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

APPROVED


28/5/24

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