

SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Centre for Photonics and Quantum Communication Technology)

Dated: 13/02/2025

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 consultancy/research project(s) under the Principal investigator (Name: Sachin Kumar Srivastava), Dept./Centre Center for Photonics and Quantum Communication Technology, Indian Institute of Technology, Roorkee.

1. Title of project **Design and fabrication of application-specific metamaterial-based absorber surfaces for visible and IR region**
2. Sponsor of the project ISRO
3. Project position(s) and number JRF -01
4. Qualifications M.E./M.Tech. in Electronics & Communication Engineering/Computer Science & Engg./Photonics/Optoelectronics, or M.Sc. in Physics/Equivalent qualifications with GATE/ NET
5. Emoluments **Rs. 37000/- per month** (+ HRA, as per rules)
6. Duration 1 years and 08 months
7. Job description **To perform simulations and experiments on photonic metasurface design, optimization, fabrication and their applications in line with the objectives of the project**

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.

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

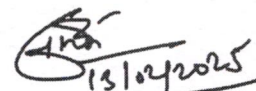
The last date for application to be submitted to office of Principal Investigator is 26th February 2025 by 5 PM.

The **walk in interview** will be held online on 27/02/2025 from 3:30 PM onwards using WebEX platform at Meeting link <https://iitroorkee.webex.com/iitroorkee/j.php?MTID=mdaad29b28a3e423289edab34f5c55ba9>

Meeting number 2643 552 5292
Meeting password NBg6C3QTPY6

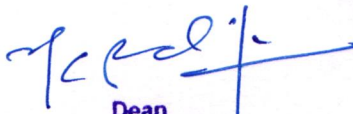
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Sachin Kumar Srivastava
Principal Investigator

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

Approved


Dean

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Indian Institute of Technology Roorkee
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Rojan
14-2-25