

SRIC/06

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

Dated: 9-6-2026

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: Prof. Shailly Tomar), Dept./Centre Biosciences and Bioengineering Indian Institute of Technology, Roorkee.

1. Title of project: **Molecular studies of pharmacologically active antiviral molecules in Gau mutra distillate and drug extract against Chikungunya and Dengue**
 2. Sponsor of the project: Ministry of Ayush, Research & Innovation in Ayush AYURGYAN SCHEME, New Delhi
 3. Project position(s) and number: Research Associate II (RA-II), **1 position**
 4. Qualifications: PhD in Biosciences and Bioengineering, Virology, Microbiology or related subject with at least one research paper in Science Citation Indexed (SCI) journal.
 5. Emoluments: Rs. 61,000 + 9% HRA
 6. Duration: 12 months
 7. Job description: Molecular biology, cloning, expression, basics of molecular virology, cDNA preparation, RT-PCR, mammalian cell culture, *in vitro* cell based assays related to virus propagation and quantification, protein production and purification.
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 on a plain paper with 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 office of Principal Investigator is **...25th June, 26 by 5:00 PM.**
(not applicable for walk in interview)

The interview will be held at **Biosciences and Bioengineering department committee room** on **29th June, 2026** at **10 AM**

Tel:01332-285849

Fax:

Shailly Tomar
Shailly Tomar
Name and signature
of Principal Investigator

Email: shailly.tomar@bt.iitr.ac.in

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

Approved

[Signature]
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