

SRIC/06

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Metallurgical and Materials Engineering Department)**

Dated: 08/10/2026

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: **Arka Lahiri**), Dept./Centre: **Metallurgical and Materials Engineering Department, Indian Institute of Technology, Roorkee.**

1. Title of project : **Multiscale modelling of selective laser melting**
 2. Sponsor of the project: **Anusandhan National Research Foundation (ANRF)**
 3. Project position(s) and number : **Junior Research Fellow (JRF)-01 (one)**
 4. Qualifications: **Candidates should be eligible for a PhD position in the Metallurgical and Materials Engineering Department** (see: https://iitr.ac.in/Academics/static/Admission/PhD/Spring%202026/Phd_brochure_FINAL_S26.pdf).
 5. Emoluments : **Rs. 37000/- pm for the first 2 years (can be upgraded to SRF position, Rs. 42000/- pm after 2 years)**
 6. Duration : **Five (05) years**
 7. Job description : **Development of computational software to simulate microstructure evolution during selective laser melting**
1. Candidates before appearing for the interview shall ensure that they are eligible for the position.
 2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator **through email only**:
 - 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 5/11/2026 by 5 PM.

The interview is tentatively scheduled in an online mode on 12/11/2026 at 6 pm. Any changes in the schedule will be communicated to the shortlisted candidates by email.

Tel: 9330620960/ 9535146014

Fax:

Email: arka.lahiri@mt.iitr.ac.in

**Name and signature
of Principal Investigator**

A. Lahiri
ARKA LAHIRI

APPROVED

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Dean 22/10/26

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