

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
CENTRE FOR NANOTECHNOLOGY**

Dated: 3 November, 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: Debrupa Lahiri), Department of Metallurgical and Materials Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: *Developing magnesium alloy based temporary orthopaedic implants coated with hydroxyapatite by plasma-spraying*
2. Sponsor of the project: DBT
3. Project position(s) and number: PA - one (PROJECT ASSOCIATE) *SPaul*
4. Qualifications: *M.Sc with Chemistry or Biosciences, B. Tech in Biotechnology*
5. Emoluments: Rs. 25,000 +% HRA p.m. for 29 months
6. Duration: 29 months /up to duration of the project (whichever is earlier) *9/6*
7. Job description: Research related experimental/analysis/report and any other relevant work for the above mentioned project
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Candidates desiring to appear for the Interview should **submit their applications with the following documents to the office of Principal Investigator through email**
10. Application with detailed CV including chronological discipline of degree/certificates obtained, experience including research, industrial field and others.
11. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of joining, if selected.
12. Preference will be given to SC/ST candidates on equal qualifications and experience.

Walk in interview will be held on 12 November, 2025 at 11 AM, in the meeting room of the Department of Metallurgical and Materials Engineering.

Debrupa Lahiri

Tel: 91-1332-28-5137/ 8859014333

**Name and signature
of Principal Investigator**

Email: debrupa.lahiri@mt.iitr.ac.in; debrupa.lahiri@gmail.com

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

APPROVED

[Signature]
Dean

Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
Roorkee-247 667 (INDIA)

SPaul
03.11.25

[Signature]
2/11/25

[Signature]
23/11/25