INDIAN INSTITUTE OF TECHNOLOGY ROPAR
Dr. Atharva Poundarik
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Advertisement for **a Project Research Scientist – I** position for an
ICMR Intermediate Grant Project

Applications are invited from Indian nationals for **a Project Research Scientist – I** position in a high-impact ICMR-funded project involving IIT Ropar and PGIMER Chandigarh, with following details:

Title of the project: "**A Novel Two-in-One Orthobiologic Injectable for Treating Bone Infections and Defects**".

Principal Investigator (PI): Dr. Atharva Poundarik, Assistant Professor, Department of Biomedical Engineering and Associate Faculty, Department of Metallurgical and Materials Engineering, Indian Institute of Technology Ropar, Rupnagar, Punjab- 140001, India, Office: BM 25, SAB Building, Phone: +91-1881-232511; atharva@iitrpr.ac.in

Name of the position: **Project Research Scientist – I** with or without GATE/NET/CSIR-UGC, etc. qualifying exam, available immediately.

Work Location: IIT Ropar.

Essential qualifications: Master's or PhD Degree in Materials Science, Biochemistry, Biophysics, Lifesciences, Biotechnology, Biomedical Engineering, Pharmacy, or other medical or life science related subjects.
An ideal candidate should have:

- Understanding of bone or musculoskeletal system
- Hands on experience in a wet-lab environment
- Proficiency in tissue processing, histological work and designing & executing animal studies
- Ability to design and execute biomolecular testing protocols
- Biomedical translational and collaborative acumen
- Prior clinical interactions or industry experience (preferable)

Age limit: Must not be more than 30 years as on closing date of application (relaxation as per the norms/ orders of GOI).

Salary: As per ICMR norms Rs 56,000/- + 10% HRA /month (or Rs. 61,600/- per year)

Project Duration: Three years or up to the termination of project, subject to annual performance review. Candidate may be considered for alternative opportunities subject to performance on the project.

How to apply and due date: Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's CV must be emailed to the Dr. Atharva Poundarik (atharva@iitrpr.ac.in) by **30th October, 2026**. Only shortlisted candidates will be interviewed (in person or online) and no TA/DA will be paid for attending the interview, if interview is held in person.