

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

Dated: 06/08/2025

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

ICM-2649-HID

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. Shailesh Ganpule), Dept./Centre: Mechanical and Industrial Engineering Indian Institute of Technology, Roorkee.

1. Title of project: Design and Development of a Wearable Device with a Computational Model System for real-time detection of mild head and neck injuries for subsequent clinical intervention
 2. Sponsor of the project: Indian Council of Medical Research (ICMR), New Delhi
 3. Project position(s) and number: Senior Project Assistant (01 No.)
 4. Qualifications: MTech in Metallurgy/Nanotechnology/Material Engineering or equivalent
 5. Emoluments: Rs. 29,200/- per month
 6. Duration: 09 Months and extendable upto the duration of the project
 7. Job description: Project involves work in the area of device development. Following skills are desired:
 - (a) Strong background in product development, product design, and polymers.
 - (b) Strong background in material characterization, and 3D printing.
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:
 - Application with a 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. Preference will be given to SC/ST candidates on equal qualifications and experience.
 4. 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 via email (with subject line Application for the post of Senior Project Assistant) is 20/08/2025 by 11:59 PM.

Tel: 01332-28-4885

Email: to: atul_h@me.iitr.ac.in
cc: ganpule@me.iitr.ac.in

Name and signature of Principal Investigator
S.K. Ganpule

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

Approved

डीन (सिक)/(Dean SRIC)
भा.प्रौ.सं.रूड़की/IIT Roorkee

7/8/25

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