## INDIAN INSTITUTE OF TECHNOLOGY ROORKEE DESIGN INNOVATION CENTER

Dated: June 19, 2024

## **ADVERTISEMENT TO FILL UP PROJECT POSITION\***

Applications are invited from Indian nationals only for project position as per the details given below for the consultancy/research project under the Principal Investigator (Name: Prof. Inderdeep Singh), Mechanical and Industrial Engineering Department, Indian Institute of Technology Roorkee, Roorkee.

1. Title of project : Design Innovation Center

2. Sponsor of the project : Ministry of Education, Government of India, New Delhi

3. Project position(s) and number : Project Officer (Technical/Outreach) - 01

4. Qualifications : As per Annexure I5. Emoluments/Fellowship : As per Annexure I

6. Duration : Up to 31.03.2025

7. Job description : As per Annexure I

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 must submit their application with the photocopy/scanned copies of the following documents to the office of the Principal Investigator through email or by post.

- Application in plain paper with a detailed CV including chronological discipline of degree/certificates obtained.
- Details of research, academic, and industrial experience.
- Attested copies of degrees/certificates and experience certificates.
- 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. Please note that no TA/DA is admissible for attending the interview.

The last date for submission of applications to office of the Principal Investigator at <u>dic-iitr@iitr.ac.in</u> or by post is **June 30, 2024**, by 5 PM.

The date of the interview will be intimated **through email** to shortlisted candidates after June 30, 2024.

Tel: 01332-284872, Email: dic-iitr@iitr.ac.in

Prof. Inderdeep Singh Coordinator and Principal Investigator DIC IIT Roorkee

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

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S. No.	Position	Min. Qualifications*	Consolidated Pay (Per Month)	Job Description
acos ahiso 1	B.E./B.Tech/ MBA/B.Arch or equivalent, with at least 5 years	Rs.25,000/- to 75,000/- + HRA	*Hands-on experience with 3D Printers, 3D scanners, Coordinate Measuring Machine, Prototype development, and 3D modeling software (s).      *Organizing & managing the Outreach/technical events/exhibitions/workshops on innovation/training workshop on 3D printers & CMM/Internship/FDP/Competitions/academic & admin activities.      *IPR development, management, commercialization of products, compiling technical reports, and facilitating the IPRs and publications.	
			Action of Education of Education of Education (T. a. p.e. Actional Control of Education (T. a. p.e. Actional of Education (T. a. p.e. a. p.e. Actional of Education (T. a. p.e.	*Technical mentoring & monitoring of student projects.     Communicating with industry personnel.     Prototype/Product development using the resources at IIT Roorkee and outside.     Market research and business/technology management.

## \*Desirable Qualifications:

- Candidate with good communication skills.
- Candidates with higher qualifications/ experience may be considered for higher emoluments as per SRIC rules of IIT Roorkee.
- Project Officer (Technical/Outreach)
  - Sound and updated technical knowledge in product design/outreach activities.
  - ✓ Relevant industry & academic experience and conversant with latest design softwares.
  - ✓ Experience of mentoring students.
  - ✓ Good in technical communication (IPRs, Publications, Notes, etc.)

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