'नवोन्मेष' डिज़ाइन इनोवेशन सेंटर DESIGN INNOVATION CENTER भारतीय प्रौद्योगिकी संस्थान रुडकी INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

Dated: 20-01-2021

ADVERTISEMENT TO FILL UP PROJECT POSITION*

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

1. Title of Project

Design Innovation Center

2. Sponsor of the Project

MHRD, Government of India, New Delhi

3. Project Position

Project Officer (Design/Technical)

4. Minimum Qualification

As per Annexure I

5. Emoluments/Fellowship

As per Annexure I

6. Duration

One year. presently up to 31.03.2021 (Duration

of the project, likely to be extended), whichever

is earlier.

7. Job description

As per Annexure I

- Candidates before appearing for the interview shall ensure that they are eligible for the position they
- Candidates desiring to appear for the interview should submit their applications with the following 11. documents to the office of the Principal Investigator through email, by post or produce at the time of
 - Application in a plain paper with detailed CV including the degrees/certificates obtained in chronological order.
 - Experience including design, research, industrial field work, internship and others.

Self-Attested copies of degree/certificate.

- Candidates shall bring along with them the original degree(s)/certificate(s) and experience III. certificate(s) at the time of interview for verification.
- IV. Please note that no TA/DA is admissible for attending the interview.

The walk-in interview will be held on Wednesday, February 2021 at 11.00 AM at DIC office in Tinkering Lab, I.I.T ROORKEE, Roorkee Campus.

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

(Prof. Apurbba Kumar Sharma) 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.

Approved

ANNEXURE I

S. No.	Position	Min. Qualifications*	Consolidated Pay (Per Month)	Job Description
1	Project Officer (Technical)	M.Des/B.Des or B.E/B.Tech in Mechatronics/ Electronics/ Electrical/Mechanical Engineering	Rs.25,000/-	 Executing and conducting research on proposed DIC themes. Technical mentoring and monitoring of student projects. Communicating with industry and common man. Compiling technical reports and facilitating the IPRs and publications. Product and Prototype development using the resources in IIT Roorkee and outside. Market research and business/technology management. Organizing and managing Outreach/technical events and workshops. IPR development, management and commercialization of products.

*Desirable Qualifications:

- Candidate with design background will be preferred.
- Candidate having experience in Toy Design/Prototyping will be preferred.
- Candidate with good communication skills and relevant industry experience will be preferred.
- Candidates with higher qualification/ experience may be considered for higher emoluments as per IIT Roorkee SRIC Rules.
- Project Officer (Technical)
 - ✓ Sound and updated technical knowledge in product design/outreach activities.
 ✓ Relevant industry experience and conversant with latest design softwares.
 ✓ Experience of mentoring students.
 ✓ Good in technical communication (IPRs, Publications, Notes, etc.)