SRIC/0(

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

Dated: .....

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for th consultancy/research project(s) under the Principal investigator Name: Prof. Akshay Dvivedi, Head Mechanica Dept./Centre Mechanical and Industrial Engineering Department, Indian Institute of Technology, Roorkee.

1. Title of project: **DDF-MID**
2. Sponsor of the project: **DDF-MID**
3. Project position(s) and number: **Project ~~Associate~~ Officer (01)**
4. Qualifications: **Graduate/Postgraduate in Computer Science, Information Technology, or a relate** engineering discipline.
   - **Backend development, REST API development, and SQL/NoSQL database management.**
   - **Knowledge of UI/UX design tools such as Figma or Adobe XD, with a relevant portfolio.**
   - **Familiarity with e-screens, digital displays, real-time dashboards, and data visualisation tools.**
   - **Strong analytical, problem-solving, and multitasking abilities.**
   - **Good communication skills and ability to coordinate with faculty, non-technical stakeholders, a** institutional partners.
5. Emoluments: **Rs. 25,000 /- to Rs. 75,000 /- + HRA (as per institute norms)**
6. Duration: **1 Year (Extendable).**
7. Job description:
   - **Data Collection and Maintenance: Collection and updating of faculty publications, research projects, patents, awards, student enrolment, and alumni records. Maintaining structured digital repositories for departmental data.**
   - **Website Management and Content Updates: Updating faculty profiles, courses, syllabi, laboratory details, committees, achievements, and departmental activities. Ensuring accurate and timely website updates.**
   - **Digital Display and E-Screen Integration: Integrating departmental data with e-screens and displaying announcements, achievements, and events. Ensuring regular updates to digital displays.**
   - **Data Retrieval and Reporting Support: Providing data for rankings, audits, reviews, project proposals, and institutional reports. Assisting faculty and administration with data compilation and reporting.**
   - **Coordination and Communication: Coordinating with faculty, laboratories, and committees to collect departmental updates. Maintaining standardized formats for consistent information across platforms.**

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents the office of Principal Investigator through email, by post or produce at the time of Interview:
   - Application in a plain paper with detailed CV including chronological discipline of degree/certificat obtained.
   - Experience including research, industrial field and others.
   - Attested copies of degree/certificate and experience certificate.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the tin of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. 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 is ..07/12/24.. by ..5.00.. **PM.**
(*not applicable for walk in interview*)

The interview will be held at ..X.. on ..X.. at ..X.. **PM** (to be given only for walk in interview)

Google Link to apply online:
https://docs.google.com/forms/d/e/1FAIpQLSdrhn2SNydaJ7JGkfArrScjnxOjgXGjIguDzlCmdKh1B8aIKg/viewform?usp=publish-editor

Tel: **Fax:**

Email:

Name and signature
of Principal Investigator

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

Approved

Dean
Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
Roorkee-247667 (INDIA)