INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE Electrical Engineering Department

Dated: December 30, 2025

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

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 **Dr. R.S. Anand, Professor**, Dept./Centre **Electrical Engineering,** Indian Institute of Technology, Roorkee.

1. Title of project:

Virtual Labs

2. Sponsor of the project:

Ministry of Education, Govt. of India

3. Project position(s) and number:

Project Associate (03)

4. Qualifications:

S. No.	Position	No's of Post	Desirable Qualifications
1.	Project Associate (MHR-1221-EED)	02	M.Tech / B.Tech in Engineering Disciplines such as Computer Science /Information Technology/Electrical/Electronics and Communication/Instrumentation/Mechanical and Civil Engineering OR MCA with a minimum 60% marks. A good knowledge of HTML, JavaScript, React JS, Angular/Node JS, CSS, Bootstrap, Machine Learning, Graphic Design, and Web Servers is desirable.
2	Project Associate (MHR-808-EED)	01	M.Tech / B.Tech in Engineering Disciplines such as Computer Science /Information Technology/Electrical/Electronics and Communication/Instrumentation/Mechanical/Civil/Chemical Engineering with a minimum 55% marks and experience of two years at the level of Project Assistant.

4. Emoluments:

Project Associate: Rs. 25,000 to Rs 60,000 + HRA

5. Duration:

Project Associate: Upto March 31, 2026

6. Job description:

Project Associate:

- a. Development and maintenance of web-enabled labs of engineering domains.
- b. Conduct the online/offline Bootcamps/workshops in engineering colleges.

c. Develop the content for ICT-based education tools.

Instructions for the candidate applying for the project position

- 1. Candidates are required to appear for the interview in person.
- 2. Candidates aspiring for the project position should ensure that they are eligible for the applied post.
- 3. Candidates desiring to appear for the interview should submit their applications with the following documents by email or by post, ensuring that their application reaches the Virtual Labs Office, EED (or given email ID) by the mentioned date.

The documents required are

- Application on plain paper with a detailed CV presenting academic qualifications obtained in chronological order and relevant experience, if any. The experience includes working exposure in research, the industrial field, and others.
- Attested copies of the academic qualifications and experience certificates.
- 4. Candidates shall bring along with them the original certificates related to their academic qualifications and experience certificates at the time of interview for verification.
- 5. Preference will be given to SC/ST candidates on equal qualifications and experience.
- 6. Please note that no TA/DA is admissible for attending the interview.
- 7. Only the shortlisted candidates will be called for an interview.

The date and venue for the interview of shortlisted candidates will be informed by separate communication. The last date for the application to be submitted to the Principal Investigator through email or by post only is **January 09**, **2026** by 5 PM.

Tel: 01332-284501

Principal Investigator

Email to: r.anand@ee.iitr.ac.in, (cc: virtual-lab@iitr.ac.in)

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

Sponsored Research & Industrial Consultance

Indian Institute of Technology Roorkee

Roorkee-247 667 (INDIA)