# INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

## Electronics and Communication Engineering (ECE)

## ADVERTISEMENT TO FILL PROJECT POSITIONS

Applications are invited from Indian Nationals Only for the project positions per the details below for the sponsored project under the Principal Investigator Prof. Sanjeev Manhas, Dept. of Electronics & Communication Engineering (ECE)—Indian Institute of Technology Roorkee.

1. **Title of Project:** Electronics & ICT Academy Scheme Phase-II

2. **Sponsor of the Project:** Ministry of Electronics & Information Technology (MeitY)

3. **Project Position & Number:** Technical Assistant (01)

4. **Qualification & Experience**
   - Bachelor's degree in Computer Science & Engineering/ Electronics & Communication Engineering/Electrical Engineering/Mechanical Engineering. Candidates should have first-class qualifications for their bachelor's degree.

   **Desirable:**
   - Basic knowledge of Electronic Circuits, IoT, Semiconductor, Computer Networking / Web development, AI and generative AI, operating systems such as Windows and Linux, computer networking, system security, basics of graphic design, strong skills with MS Office tools and Google G-Suite, server management, scripting, and excellent communication skills.
   - Proficiency in Canva, Photoshop, Illustrator, or similar tools to create professional brochures, flyers, and digital content.
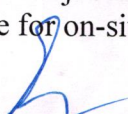
5. **Emoluments:**
   **Technical Assistant:** Rs. 27,000/ - Rs. 30,000/-+ HRA per month

\* Medical facility as per institute rules and availability

6. **Duration:** 1 Year, extendable based on performance and co-terminus with the project.

7. **Job description:**
   **Technical Assistant:** This job includes different tasks depending on the evolving needs of the Academy. Potential duties could include maintaining the website, servers, and network infrastructure; assisting with designing brochures, flyers, and other digital content; and supporting the setup, configuration, and troubleshooting of hardware such as FPGA boards, workstations, and computer systems. The job may also require travel and stays of up to 3-4 days at multiple locations outside Roorkee for on-site support.

**Application Process:**

1. Candidates, before appearing for the walk-in interview, shall ensure they are eligible for the position for which they intend to apply.
2. Eligible candidates should bring their CV in chronological order, including details of 10+2 education, bachelor's degree, job experience, and the nature of their experience. Candidates should also bring any relevant experience letters related to the job description.
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. Preferences will be given to SC/ST candidates on equal qualification and experience.
5. No TA/DA is admissible for attending the interview.

The Walk-in interview will be held at the EICT Academy Smart Classroom, **Room No. N 316**
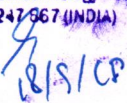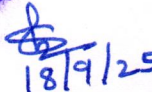
**ECE Department, IIT Roorkee on** ......7.-Oct.-25. at 3 PM

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Prof. Sanjeev Manhas
Principal Investigator

*To be uploaded to the IIT Roorkee website, a copy may be sent to the appropriate addresses by the PI for wider circulation.

APPROVED

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