INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE **Electronics & Communication Engineering Department**

Date:

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 (Name: Prof. Anand Bulusu), Dept./Centre Electronics & Communication Engineering Indian Institute of Technology, Roorkee.

- Title of project: Smart Contactless Technology Development For Smart Fencing. 1.
- 2. Sponsor of the project
- 3. Project position(s) and number: JRF (No. One)
- 4. Qualifications: B.Tech in ECE or EE with 2 years experience or M.Tech in VLSI/ Power Engg. or equivalent with GATE / NET (any year)
- Emoluments: 31000/- + HRA 5.
- 6. Duration: One year extendable to two years.
- 7. Job description: The selected candidate will work on designing a wireless power transfer system, and power converters using power electronics and electromagnetic theory background.
- Candidates before appearing for the interview shall ensure that they are eligible for the position 1. they intend to apply.
- Candidates desiring to appear for the Interview should submit their applications with the following documents to 2. 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/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
- Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time 3. 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 15th 2022 by 5 PM. (not applicable for walk in interview)

The interview will be held via offline/physical mode. The time and invitation will be notified later.

Tel: 01332-285347 Fax:

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Email: vlsi-office@ece.iitr.ac.in

Name and signature of **Principal Investigator**

B. Amand

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

Approved

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