

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

(A State University established by Govt. of NCT of Delhi)

Date: December 20, 2023

Subject: Inviting applications for a **JRF/PhD** positions in Dept. of Electronics and Communications Engineering for topics related to **radar system and signal processing for autonomous vehicular applications**. These positions are sponsored by MeiTy and TiHAN funded projects. The successful candidates will develop signal processing algorithms in Python/MATLAB and subsequently map the algorithms on hardware platforms.

| Post | JRF/PhD |
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| Monthly Remunerations | Rs. 37,000/- or higher as per DST guidelines |
| Qualifications | Essential: Bachelor or master's degree in CSE, ECE, Aerospace Engineering or related field with CGPA >= 7.5 Good written, verbal, and visual communication skills. Knowledge about signals and systems Proficient in MATLAB, and Python Desired: Knowledge on radar systems, space systems Experience in Verilog, FPGA |
| Duration | 3-4 years (may be extended) |
| Application Deadline | Submit your application on or before January 15th 2024 The positions will be filled as soon as suitable candidates are found. |
| Application Process | Submit your application in the following link: https://forms.gle/kMSssBHyZXBFf4Fc9 Contact: Dr. Sanat K Biswas, Dr. Sumit Darak, Dr. Shobha Sundar Ram Email: sanat@iiitd.ac.in, sumit@iiitd.ac.in, shobha@iiitd.ac.in |