Recruitment for JRF Position

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) in a research project entitled "Development of wearable internet of medical things for continuous health monitoring of astronauts" sponsored by the Indian Space Research Organization (ISRO), Department of Space, Govt. of India. The project is interdisciplinary in nature and candidates may get opportunities to work with state-of-the-art technology and tools (Hardware/Software). For more details, please visit https://www.iitbhu.ac.in/. Selected JRF will be involved in the design and development of hardware and software components for wearable internet-of-medical-things using signal processing and machine learning tools.

Name of the Position	Junior Research Fellow (JRF)
Number of Position(s)	One (1)
Duration of the Position	One year. Extendable on performance basis
	Selected candidate may be considered for admission to Ph.D.
T. 1	Programme as per the institute rules.
Emoluments	Rs 31,000.00 + HRA
Educational Qualification	(i) B.E./B.Tech., with minimum of 60% marks
	in Electronics and Communication/
	Instrumentation/Electrical/Computer
	Science Engineering. (or)
	(ii) M.E./M.Tech., in Electronics and
	Communication/Instrumentation/Embedded
	system/IoT/Signal Processing Engineering
	with minimum of 60% marks.
	(iii) Experience in the area of signal
	processing, machine learning, Embedded
	system, Internet-of-Things, Instrumentation
	and related field is desirable.
Upper Age limit as on the last date of	28 years. Age relaxation applicable as per Government
application	of India rules.

General Terms and Conditions:

- 1. The position is purely temporary and is coterminous with the project.
- 2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
- 3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- 4. The candidate is expected to join immediately, if selected.
- 5. No TA/DA will be paid for attending the interview

Interested candidates are required to submit a detailed CV to Dr. Priya Ranjan Muduli, Department of Electronics Engineering, Indian Institute of Technology (BHU) Varanasi-221005, via e-mail: **prmuduli.ece@iitbhu.ac.in**. Please note that your CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications, and relevant experience clearly mentioned. Incomplete applications will be rejected. Last Date for submission of applications is November 15, 2022. Only shortlisted candidates will be intimated by email for the interview.

21-10-2022