



**INDIAN INSTITUTE OF TECHNOLOGY PATNA**  
**BIHTA PATNA-801106**  
**RESEARCH & DEVELOPMENT UNIT**

**ADVERTISEMENT NO: R&D/552/ICMR/218**

**DATED: 10.02.2022**

**Project No: DOW-552**

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

**1. (a) Name of the temporary assignment** : Junior Research Fellow

**(b) Number of Post** : One (01)

**(c) Duration of the Post** : One (01) year

**2. Name of the temporary research project** : “Development of Wearable Intelligent Electroencephalograms (EEG) Signal Analysis IoT-Enabled System for Unsupervised Mental-Health Monitoring and Behavior Analysis”

**3. Name of the sponsoring Agency** : Indian Council of Medical Research (ICMR).

**4. Consolidated Fellowship** : Rs. 31000.00/- per month

**5. Qualifications & Experience** : M. Tech in Electrical Engineering or Electronics Engineering

Working/research experience in the field of Biomedical Signal Processing/Machine learning/Deep Learning will be given preference.

Interested and eligible persons may apply with up-to-date resume, showing Educational qualification (% of Marks obtained from 10<sup>th</sup> onwards), Experience, Publications, Achievements, Names of two referees. Please send the resume (pdf and doc) and application mentioning the “post applied for” to the email id: [udit@iitp.ac.in](mailto:udit@iitp.ac.in). Please use the file name as: post-applied\_first name\_last name.pdf.

**Last date of receiving application: 25.02.2022**

**Last date of sending information to the shortlisted candidates: 28.02.2022**

**Date of Interview: 02.03.2022**

After the short-listing, the candidates will be informed accordingly to appear for the online written test/interview. No TA/DA is admissible for appearing in the written test/interview.

He/She may be considered for extension for next one year (or till the last date of project), and/or admission in PhD program at IIT Patna based on the performance review.

For any query contact Investigator(s): **Dr. Udit Satija, Department of Electrical Engineering, IIT Patna, Emails: [udit@iitp.ac.in](mailto:udit@iitp.ac.in) Tel.: 06115-233815.**

**Deputy Registrar**

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



**INDIAN INSTITUTE OF TECHNOLOGY PATNA**  
**BIHTA PATNA-801106**  
**RESEARCH & DEVELOPMENT UNIT**

**R&D/SP/EE/ICMR/2021-22/552**

**ADVERTISEMENT NO: R&D/552/ICMR/218**

**DATED: 10.02.2022**

**FORMAT OF APPLICATION FOR “JUNIOR RESEARCH FELLOW”**

<b>Name &amp; Address</b> <b>Including email id and Phone no. (for Correspondence)</b>	<b>Category</b> (GEN/OBC/S C/ST/PD)	<b>DOB</b> dd/ mm/yy	<b>Professional Exam. (GATE/CSIR-NET, etc) &amp; Validity</b>
<b>NAME IN CAPITAL</b> Address:    Phone: Email:			
<b>Educational Qualification</b>			
<b>Institute/ Board</b>	<b>Exam Passed</b>	<b>Year of Passing</b>	<b>% of Marks/CPI</b>
	10 <sup>th</sup> Class		
	12 <sup>th</sup> Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA /MA) or equivalent		

<b>Qualifying degree</b>	<b>Degree/ major/Specialization</b>
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Date:  
Place:

Signature of applicant