DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for Senior Research Fellow in a AICTE RPS funded research project with following details:

Name of the project	Development of a Painless Hollow Microneedle Array System with Syringe-Compatible Adapter Emerging field: (Health Care & Med Tech)
Principal Investigator (PI) Along with e-mail id	Dr. Richa Mishra, Assistant Professor, Department of Electronics and Communication Engineering, BIT Mesra, Ranchi, Email id- richa@bitmesra.ac.in
Details of Co-P.I.	Dr. Biswatrish Sarkar, Associate Professor, Department of Pharmaceutical Sciences and Technology, BIT Mesra, Ranchi, Email id- biswatrishsarkar@bitmesra.ac.in
Duration of the project	The project duration is 3 years and the advertised position is for first 2 years of the project
Number of Positions	1 (one)
Essential qualifications:	For SRF: JRF with 2 years experience (M.Tech, Electronics & Communication Engineering or relevant with 2 years or higher experience in research in similar field)
Desirable	A candidate with past experience in the relevant field. Microfabrication equipment handling experience.
Designation	Senior Research Fellow
Fellowship	For SRF: ₹42,000/- per month+20% HRA
Interview Date	**19.11.2026**

- **How to apply:** Interested candidates are requested to send their CV toP.I. e-mail id with a copy to dr.aac@bitmesra.ac.in before 17.11.2026**.** CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online/offline interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.

- **Terms and Conditions:**
  i) The decision of the selection committee will be final.
  ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
  iii) The post is purely temporary in nature and subjected to availability of funds.
  iv) No TA/DA will be paid for attending the interview.

02.11.2026

Dr. Raju Poddar
Dean R.I.E.

Prof. Raju Poddar
Dean
Research Innovation & Entrepreneurshi
R&D Cell, BIT Mesra

Application Template

Date: Advertise Number: Post:

1.	Name (In Capital)		PHOTO
2.	Name of Father/ Guardian		
3.	Mother's Name		
4.	Gender		
5.	Address	Correspondence:	Permanent:
6.	Contact Details	Email ID:	Phone Number:
7.	Age:	Date of Birth:	
8.	Nationality:	Category: GEN/SC/ST/OBC:	
9.	Languages Known:		

10. Educational Qualifications: (Supporting documents should be submitted along with the application as a single PDF file)

Degree/Certificate	University/Board/College	Year	Subjects/Specialization	% Marks/CGPA	Class
10th					
12th					
Diploma					
BE/ B. Tech./ Graduation					
ME/MTECH/MSC/ Post Gradutaion					
Additional/ Other Qualifications/ Certifications/Experience					

11. Any other relevant information (Prior Projects working Experience):

12. Declaration: I hereby declare that the entries made in this application form are correct to the best of knowledge and belief.

Place:

Date: (Signature of the applicant)