DEPARTMENT OF Civil and Environmental Engineering

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for Junior Research Fellow (JRF) in a Anusandhan National Research Foundation (ANRF), Prime Minister Early Career Research Grant (PMECRG) funded research project with following details:

Name of the project	Engineered Concrete as a Solid-State Thermal Battery for Next-Generation Concentrated Solar Power (CSP) Plant
Principal Investigator (PI) Along with e-mail id	Dr. Prodip Kumar Sarkar prodipkumar.sarkar@bitmesra.ac.in
Details of Co-P.I.	NA
Duration of the project	3 years
Number of Positions	ONE
Essential qualifications:	For JRF: Post-graduate degree (completed) in Civil Engineering, Structural Engineering from a recognized university.
Desirable	Candidates with preliminary exposure in experimental studies on cement, geopolymer concrete, finite element modeling, MATLAB programming, or any of the above-mentioned areas will be given preference. The selected fellow will be to enroll in a Ph.D. program at BIT Mesra.
Designation	Junior Research Fellow (JRF)/Project Associate-I
Fellowship per month	For JRF: GATE candidate: 1st and 2nd year: 37000+20% HRA, 3rd year: 42000+20% HRA Project Associate-I: Non-GATE candidate: 30000+20% HRA; 3rd year: 33000+20% HRA
Interview Date	**18th November 2026 (10:30 am)**

How to apply: Interested candidates are requested to send their CV to Prodip Kumar Sarkar (prodipkumar.sarkar@bitmesra.ac.in) with a copy to dr.aac@bitmesra.ac.in before **16th November 2026.** Subject of the email should be "*JRF for ANRF-PMECRG Civil Engg. 2026*". CV must include the mail ID and working phone number.

- The candidates would be shortlisted for **online 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.

02.11.26

Dr. Raju Poddar
Dean R.I.E.

Prof. Raju Poddar
Dean
Research Innovation & Entrepreneurship
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)