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Recruitment of Junior Research Fellow in Mathematics

Applications are invited from Indian nationals for the following position in the research project entitled "**Mixed local-nonlocal double phase elliptic and parabolic problems**" sponsored by the Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India, New Delhi.

Name of the Position	Junior Research Fellow (JRF)			
Number of Position(s)	One (1)			
Duration of the Position	One year (Extendable for one more year (based on the performance))			
Emoluments	Rs. 31,000 per month + 16% HRA			
Educational Qualification	Essential qualifications:			
	1) Post-graduation in Mathematics with 55% or above marks (equivalent grade).			
	2) NET/GATE or equivalent as per specifications of thefunding agency.			
	**Exceptionally good candidates who are in the final year of their post-graduation studies may also be considered.			
	Desirable qualifications/experience: Sound knowledge of Functional Analysis and Partial differential equation.			
Upper Age limit as on the last date ofapplication	The upper age limit for JRF is 28 years (relaxable for 5 years for SC/ST/ Physically Challenged/Female candidates and 3 years for OBC NCL). All other factors being equal, SC/ST candidates will be preferred asper GOI 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.
- 6. ** The candidates can join this position only after the completion of post-graduation degree.

Interested candidates should send their applications (format attached) along with self-attested copies of all mark-sheets & certificates via email to **Principal Investigator**, **Dr. Rakesh Arora** at **rakesh.mat@iitbhu.ac.in** on or before **July 08**, **2024**. Please write "Application for JRF position" in the subject line of the email. The shortlisted candidates will be intimated by email.

Application Instructions:

- Application should be strictly according to the attached format.
- Last date for receiving completed application is July 08, 2024.

APPLICATION FOR JUNIOR RESEARCH FELLOW

1.	Name in Block Letters	:	Photograph
2.	Father's/ Husband's Name	:	
3.	(a) Marital Status: Married/Sing	le	
	(b) Nationality:		
4.	(a) Category: SC/ST/OBC/PH/G	en:	
	(b) Whether differently abled (Yes/	No):	
5.	Date of Birth:		
6.	Address for Communication	:	
7.	Contact Number	: Mobile: Residence: E-mail ID (Mandatory):	

8. Educational Qualifications (From SSC/Matric onwards. Attested copies to be enclosed):

Examinati onPassed	Subject (S)	University orBoard	Year of passi ng	Divisi onor class	% of Marks

9. Research/work Experience (if any, attested copies of supporting documents to be enclosed):

Name of the	Period of service		Salary	Reasons
organisationWith designation	Fro m	То		for leaving

- 10. Whether Qualified in UGC/CSIR/NET/GATE (or equivalent) Examination: YES/NO If yesgive details
- 11. Any other information:

12. **DECLARATION:** I hereby declare that, the above furnished particulars are correct and noinformation is suppressed.

Place: Date: candidate

Signature of the