Dr. Sheela Verma
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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 "Isoperimetric bounds and obstacle placement problems for mixed Steklov-Dirichlet eigenvalues on Riemannian manifolds" 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:** Post-graduation in Mathematics with 55% or above marks (equivalent grade) and NET/GATE or equivalent as per specifications of the funding agency. **Desirable qualifications/experience:** Sound knowledge of Functional Analysis and Differential Geometry
Upper Age limit as on the last date of application	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 as per 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.

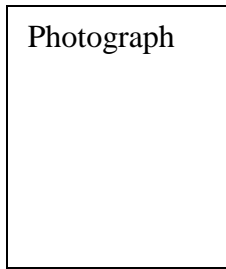5. No TA/DA will be paid for attending the interview.

Interested candidates should send their applications (format attached) along with self-attested copies of all mark-sheets & certificates via email to **Principal Investigator, Dr. Sheela Verma** at **sheela.mat@iitbhu.ac.in** on or before **07 April, 2023**. Please write "**Application for JRF**" 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 **07th April, 2023**.

APPLICATION FOR JUNIOR RESEARCH FELLOW

1. Name in Block Letters   :

2. Father's/ Husband's Name   :

3. (a) Marital Status: Married/Single

    (b) Nationality: ………………………

Photograph

4. (a) Category: SC/ST/OBC/PH/Gen:

    (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):

Examination Passed	Subject (S)	University or Board	Year of passing	Division or class	% of Marks

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

Name of the organisation With designation	Period of service		Salary	Reasons for leaving
	From	To		

10. Whether Qualified in UGC/CSIR/NET/GATE (or equivalent) Examination: YES/NO If yes give details

11. Any other information:

12. **DECLARATION:** I hereby declare that, the above furnished particulars are correct and no information is suppressed.

Place:
Date: **Signature of the candidate**