

# भारतीय प्रौद्योगिकी संस्थान भिलाई जिला-दुर्ग, छत्तीसगढ़-491001

### Indian Institute of Technology, Bhilai

Dist.- Durg, Chhattisgarh - 491001 Website: www.iitbhilai.ac.in

Annexure - II

# Advertisement for the post of Junior Research Fellow (JRF) in a SERB funded Research Project

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) in a SERB funded research project with the following details:

Title of the Project: Estimation of Numerical Radius and Davis-Wieldant Radius in C\* algebra

**Principal Investigator:** Dr. Arnab Patra, Assistant Professor

Department of Mathematics, Indian Institute of Technology Bhilai,

Durg, Chhattisgarh – 491001. Email: arnabp@iitbhilai.ac.in

For other details please visit the homepage- <a href="https://www.iitbhilai.ac.in/index.php?pid=arnabp">https://www.iitbhilai.ac.in/index.php?pid=arnabp</a>

Name of the position: Junior Research Fellow (JRF)

**Number of Positions**: 01

Essential qualifications: M.Sc. (Mathematics) from a recognized institute/university or statutory

body

**Desirable:** Preference will be given to candidates having CSIR-UGC NET (JRF/LS) in Mathematical Sciences or Valid GATE score in MA or NBHM JRF fellowship or working experience relevant to the project.

Age limit: 35 years

**Salary:** (i) Rs 31000 per month +16% HRA to applicants who are selected through (a) National Eligibility Test-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through a national level examination conducted by central government departments and their agencies and institutions.

OR

(ii) Minimum Rs. 28000 per month (for others who do not fall under (i) above).

**Duration:** For 1 year. The position may be extendable up to the completion of the project subject to the annual performance review and the availability of the fund.







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াজলা-বুগ, গুলামগড়-49 100 । Indian Institute of Technology, Bhilai

Dist.- Durg, Chhattisgarh - 491001

Website: www.iitbhilai.ac.in

How to apply: Interested candidates must apply on the application form attached with this advertisement. The duly completed application form along with the candidate's resume must be sent ONLY through email to the PI Dr. Arnab Patra (email id: arnabp@iitbhilai.ac.in) mentioning the subject as 'Application for JRF under SERB sponsored project' within 19/05/2024. Only shortlisted candidates will be called for an interview (Hybrid Mode). The positions are available immediately.

Due date: The application must reach the PI Dr. Arnab Patra (arnabp@iitbhilai.ac.in), by 19/05/2024.

#### **Terms & Conditions:**

- i. No TA/DA will be provided to the candidate for the interview
- ii. The PI shall not be responsible for any reason for non-receipt of the document at the specified time which will result in disqualification/rejection of the application.
- iii. The decision of the selection committee will be final.
- iv. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- v. 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.
- vi. The selected candidate will have to join duty immediately on receipt of the offer.
- vii. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.





## **Application Form**

### Project Staff, JRF, SRF, RA position in a SERB funded project at IIT Bhilai

Personal Details					
Name					
Date of Birth (DD/MM/YY)			Gender Male/Female		
Marital Status (DD/MM/YY)			Category Gen/SC/ST/OBC		
Nationality					
Mailing address			Permanent Address		
Mobile/phone number					
Email					

	Education Details (starting from matriculation)						
S. No.	Degree	Discipline	Univ./ College	Regular/ Part time	Year of Passing	% of Marks/ CGPA/ CPI	Division

Qualifying Examinations (CSIR/NET/GATE/ Others)						
Examination	Branch	Year	Valid Up to	Percentile	All India Rank	

Professional Experience (Research/Industrial/Teaching/Others)				
Name of Organization	Designation .	Dura	ation	Nature of work (attach separate sheet if
Trume of Organization		From	То	necessary)

Research Publications:					
Amerika Dekerka Deker					
Awards, Patents, Prizes:					
Any Other Relevant Inf	ormation <sup>.</sup>				
Tany Sener Relevant Inc					

### **DECLARATION**

I hereby declare that I have carefully read the instructions and particulars and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the institute.

DI	
Place:	
Date:	
	Signature of the applicant

by the decision of the institute, which will be final.

I note that the decision of the institute is final in regard to selection for admission and assignment to a particular department and field of study. The institute will have the right to expel me from the institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide