

DEPARTMENT OF METALLURGICAL ENGINEERING



Dr. Praveen Sathiyamoorthi, Assistant Professor, Dept. of Metallurgical Engineering, IIT (BHU), Varanasi – 221005.

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September 4, 2023

Advertisement for SRF position in SERB-CRG sponsored project.

Applications are invited for the post of **Senior Research Fellow** at a fixed consolidated amount of Rs. <u>35,000</u> p.m. in a **SERB-CRG** sponsored project entitled "<u>Design, development, and microstructural engineering of ultra-strong maraging medium entropy alloys</u>" sanctioned up to February 2026 (three years). The post is purely temporary and co-terminus with the project.

Age limit: The upper age limit is **35** Years. Age relaxation for reserved category candidates as per GOI rules is applicable. Also, in the case of exceptional candidates with research experience found suitable for the project requirements, the age criterion may be relaxed.

Essential qualifications:

i) M. Tech/M.E. in Metallurgical Engineering/ Materials Science and Engineering/ Mechanical Engineering with Gate qualification and two years of research experience,

(Or)

ii) Ph.D. in Metallurgical Engineering /Materials Science and Engineering.

Desirable qualifications: Candidates having research experience with electron microscopy and mechanical properties will be preferred.

Duration: Initial appointment will be for one year, which will be extended up to the duration of the project based on the performance.

Application procedure: Application in the prescribed format as attached, along with self-attested copies of all mark sheets & certificates and details of any research or other experience, etc., should reach by September 26, 2023, to Dr. Praveen Sathiyamoorthi, Department of Metallurgical Engineering, Indian Institute of Technology (BHU) Varanasi - 221 005 via email: praveen.met@iitbhu.ac.in along with the subject line 'SRF position for SERB-CRG project'.

Last date of application: September 26, 2023.

Date of interview: The date of the interview will be communicated via email.



Note:

- 1. The application and other necessary self-attested documents should be merged and sent as a single PDF file.
- 2. The PI has the discretion to restrict the number of candidates to be called for an interview to a reasonable limit based on qualifications and experience higher than the minimum prescribed in the advertisement. PI reserves the right to only fill the position if a suitable candidate is found.
- 3. Only shortlisted candidates will be called for an interview. The date of the interview will be communicated via email. No TA/DA will be paid if called for an interview.
- 4. The candidate is expected to join immediately if selected.



Application for SRF

1.	Name:	
2.	Correspondence address:	Photo
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- **3.** Email-ID(s) and contact number(s):
- **4.** Institution:
- **5.** Date of Birth:
- **6.** Gender:
- **7.** Category:
- 8. Whether differently abled: Yes/No
- **9.** Academic Qualification (Xth Onwards)

S.No	Degree	Year	Subject	University/Institution	% Marks/ CGPA/CPI

10.	GATE/CSIR/NET/UGC National Exam Qualification details with percentage/score/rank, year of								
	qualifying etc.								
11.	11. Work experience (in chronological order)								
	S.No	Position	Name of Institution	From	То	Pay-scale			
12. Publications (if any). (Author (s), Title of the paper, Name of Journal, Year, Vol. No., Pag									
	separate sheet if needed, with self-attestation.								
40									
13.	13. Any other information (Professional recognition/ award/ prize/ certificate, fellowship received								
	applicant, patent, book chapter) Attach a separate sheet if needed, with self-attestation.								
Decla	aration								
	I hereby declare that I have carefully read and understood the instructions and particulars of this application and that all entries in this form and the attached sheets are accurate to the best of my knowledge and belief.								
Dat	e:								
Plac	e:				Name & Signa	ature			