

An autonomous Institute of National Importance under the aegis of Ministry of Education, Govt. of India)

DEPARTMENT OF MECHANICAL ENGINEERING

Hazratbal, Srinagar, Jammu and Kashmir - 190006, INDIA

Date: 21-08-2023

Advertisement for the post of Senior Research Fellow under SERB-DST Sponsored Project

Applications are invited for one post of **Senior Research Fellow (SRF)** in a Science & Engineering Research Board (SERB), Department of Science and Technology, Government of India sponsored project (under CRG Scheme; File No. CRG/2022/008958) entitled "Development of Novel WC-Cr₃C₂-Nifunctionally graded composite coatings on Nickelbased C-263 super alloy for Nuclear application". The post is purely temporary and coterminus with the project. The duration of the project is three (03) years.

	Details		
Name of the Position	Senior Research Fellow (SRF)		
No. of Posts	01		
Essential Qualifications	M.E/M.Tech with First class in Mechanical Engineering/Manufacturing Technology/Production Engineering from recognized university with or without GATE qualification with at least two years experience in Research.		
Desirable	Knowledge in Coatings/DC Magnetron Sputtering Corrosion / Tribology /Materials/ Heat Treatment/Product Development is preferred.		
Age	Upper age limit is 32 years. Age relaxation for reserve category candidates will be given as per UGC/DST/Govt. norms.		
Tenure of Appointment	The initial appointment will be for one year (12 months) which is extendable up to three years based on the performance of the candidates.		
Emoluments	₹35,000/-per month + HRA @16%		
How to Apply? How to Apply? The filled application form (Performa attache with Biodata/CV and scanned copy of the cert https://docs.google.com/forms/d/e/1FAlg 74ZgOm29SmX5rOltXt7seutgkiYSC2Zkr8a		the certificate should be sent to; e/1FAIpQLSd4RMm4jL-	
Submission Mode	Soft Copy		
Last Date to Apply	10 th September, 2023		
Whom to Contact?	Dr AbhijitDey Assistant Professor Department of Mechanical Engineering NIT Srinagar (J&K) Email: <u>abhijitdey@nitsri.net</u> Contact No. 8899778875.	Dr. Mohd. Farooq Wani Professor (HAG) Department of Mechanical Engineering. NIT Srinagar (J&K) Email: <u>mfwani@nitsri.ac.in</u> Contact No. 8803824243.	
Venue for Interview	Committee Room, Department of Mechanical Engineering, National Institute of Technology, Srinagar, Hazratbal-190006 J&K.		

- 1. The selected candidate may be considered for admission to the PhDprogram, as per Institute eligibility, rules and statutes.
- 2. The position is purely temporary. The initial appointment will be for one year, which is extendable up to 3 years or the end of the project based on performance.
- 3. At the time of joining, the selected candidate has to produce all relevant documents/testimonials in original for verification and a medical certificate of fitness from the medical officer of the institute. Failing this, the institute will offer the position to the next candidate on the merit list prepared for this purpose. CVs with incomplete information or without supporting documents will be summarily rejected.

Application Procedure

The proforma of application is attached with this advertisement. Fill the application form:https://docs.google.com/forms/d/e/1FAIpQLSd4RMm4jL-74ZgOm29SmX5rOItXt7seutgkiYSC2Zkr8aVgXA/viewform

The 3 files (Application form, CV and Certificates) should be specifically in pdf format and be named as:

- 1. Name of the Candidates _Application form.pdf
- 2. Name of the Candidates _CV.pdf
- 3. Name of the Candidates _Certificates.pdf

Please note that the CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications, research experience and publication details (if any). All the testimonials (scanned copies of mark sheets, degree certificate, experience certificate, valid identity proof etc.) in pdf as single compressed (zip/rar format) file must be uploaded via the above Google form.

Deadline for application: 10th Sept, 2023 up to 11.59PM (Mid-night)

Screening & Interview Process

Candidates will be shortlisted based on their merit and as per the requirement of the project. Mere qualification of eligibility criteria does not guarantee for shortlisting. The interview shall be tentatively conducted in the month of September, 2023. The date of interview, time and venue will be intimated to short-listed candidates via email only. Shortlisted candidates will be required to appear for the interview in person and No TA/DA will be paid for attending the interview. Candidates who are already employed should produce 'No objection Certificate' (NOC) from the present employer at the time of interview.

Tor any far ther claimed toris, canadates in	ay contact the investigators.
Dr AbhijitDey	Dr. Mohd. Farooq Wani
Assistant Professor	Professor (HAG)
Department of Mechanical Engineering	Department of Mechanical Engineering.
NIT Srinagar.	NIT Srinagar (J&K)
Email: <u>abhijitdey@nitsri.net</u>	Email: <u>mfwani@nitsri.ac.in</u>

For any further clarifications, candidates may contact the Investigators.

Contact No. 8899778875	Contact No. 8803824243.

ATIONAL INSTITUTE OF TECHNOLOGY SRINAG (An autonomous Institute of National Importance under the aegis of Ministry of Educe DEPARTMENT OF MECHANICAL ENGINEE Hazratbal, Srinagar, Jammu and Kashmir - 190006, INDIA APPLICATION FORM FOR SENIOR RESEARCH F	ation, Govt. of India) RING
1. Name of the Candidate:	
2. Parentage Name:	
3. Date of Birth (DD/MM/YYYY):	Recent Passport
4. Sex (Male/Female):	Photograph
5. Marital Status:	
6. Category (SC/ST/PwD/Open):	

7. Academic Records:

(a) GATE Scores:

(,				
	Exams	Year Appeared	Scores	All India Rank	Validity Up to
	GATE				

(b) Qualifying Degree Details:

Qualifying	University/	Grade/	CGPA/	Year of	Specialisation/	Domarka
Degree	Board	Division	Percentage	Passing	Main Subject (s)	Remarks
ME/M.Tech						
BE/B.Tech						
XII						
Х						

8. Whether interested for Ph.D. in Mechanical Engineering (Write Yes or No):

9. Publications/Conference participations (use additional sheet, if required):

10.	Corresponding Address:
	Mobile No. :
	E-mail ID:

- 11. Any other relevant information:
- 12. Declaration: I hereby declare that the information provided herewith is correct to the best of my knowledge and belief and nothing has been concealed. If any information at any stage is found to be incorrect then I shall be liable for action taken by the authority as per existing rules/law.

Date: