



**Department of Metallurgical and Materials Engineering  
National Institute of Technology, Tiruchirappalli 620015**

**ADVERTISEMENT IN NITT WEBSITE FOR RECRUITEMENT OF SRF**

**Ref No: NITT/MME/NRB/ Indo-Czech /SRF**

**Date: 20-Nov-2020**

Applications are invited from Indian Nationals only for Senior Research Fellow (SRF) position in DST Indo-Czech sponsored research project under the Project Investigator **Dr. N. Ramesh Babu, Department of Metallurgical and Materials Engineering, Tiruchirappalli-620015, Tamil Nadu.**

1.	Title of the Project	Development of High strength and low young's modulus, bioactive and antibacterial porous titanium structures for orthopedic implants
2.	Funding Agency	DST Indo-Czech, New Delhi
3.	Project Position and Number	SRF-1 No
4.	Essential qualifications	SRF-M.Tech in Metallurgical Engg/ Materials Science and Engg./ Metallurgical and Materials Engg./ or M Tech allied branches + Qualified in GATE or Admitted for M.Tech. through GATE +2 years of research experience (as per DST norms)
5.	Age limit	35 years as on 30-11-2020
6.	Preferred qualifications for SRF	Experience in Materials Engineering Research
7.	Emoluments	SRF, Rs 35,000/- + 16% HRA (HRA, if accommodation not availed in NITT)
8.	Duration	1 year, continuation subjected to the performance and receipt of funds from DST.
9.	Job Description	1. Project staff will be engaged in the experimental work to meet the objectives of the project work 2. Operation and maintenance of the equipment. 3. Any other works related to the project. 4. Need to travel to other organizations for experimental work
10	Last date and time	The last date and time of submission of duly filled in application is 30.11.2020; 05.00 PM Submit filled in application and scan copy of certificates as ONE PDF File by email to <a href="mailto:rameshrohith@gmail.com">rameshrohith@gmail.com</a> Write subject of email: Application for SRF in DST Indo-Czech project
11	Interview Date and Time	03.12.2020, 10.30 am (Online through MS Teams)

- A. Candidates desiring to appear for this recruitment should submit their applications with the following documents to the Office of the Project Investigator through email ([rameshrohith@gmail.com](mailto:rameshrohith@gmail.com)) (filled in application and scan copy of certificates as ONE PDF File)
- B. MS Teams Link will be sent to shortlisted candidates by email on 2-12-2020.
- C. Application should be furnished only in the prescribed format before the last date and time(30.11.2020; 05.00 PM)
- D. Provide proof for educational qualifications (scan copy of certificates), experience and research publications, etc. Without proof, the applications will be rejected.
- E. Original certificates to be shown for verification, if selected for the SRF
- F. Copy of the journal publications and GATE score card to be enclosed
- G. For any clarification you can contact : Dr. N. Ramesh Babu (9944932221) (email: rameshrohith@gmail.com)

**Dr. N. Ramesh Babu  
Principal Investigator**



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<p align="center">For Office Use only</p> <p>Serial Number allotted to the Applicant .....</p> <p>Signature of the Application Screening Committee Chairman</p>	<p align="center">Paste here your recent passport size color Photograph</p>
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**APPLICATION FOR THE POST OF SRF in the project titled “Development of High strength and low young’s modulus, bioactive and antibacterial porous titanium structures for orthopaedic implants”**

1. Name of the Candidate in full	
2. Nationality	
3. Date of Birth	Date                      Month                      Year
4. Sex	Male / Female
5. Marital Status	Married / Single
6. Category        SC / ST / OBC / General	Please specify
8. Address for communication	
• Mobile number	
• E Mail ID	
10. Name of the Post applied for	
11. Advertisement Number with Date	

Academic Career : Enclose photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPA from Degree onwards

Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
Any other					

12. GATE Score/Percentile .....Subject.....Year.....

13. Work Experience, if any (Enclose experience certificates)

Organization	Designation	Duration		Nature of Job
		From	To	

14. Previous Research work and publication, if any (enclose copies of published work)

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15. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

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16. Reference

Name	Address	Phone & E Mail ID

17. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date:

**Full Signature of the Applicant**

List of Enclosures: (1)  
(2)  
(3)  
(4)