



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

ADVERTISEMENT IN NITT WEBSITE FOR RECRUITMENT OF SRF

Ref No: NITT/MME/NRB/DST/Indo-Russia/JRF

Date: 30th June 2017

Applications are invited from Indian Nationals only for Junior Research Fellow (JRF) position in DST 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	Corrosion and wear resistant ceramic composite coatings on reactor grade zircalloys by plasma electrolytic oxidation for nuclear fuel cladding applications
2.	Funding Agency	DST, New Delhi
3.	Project Position and Number	JRF and 1 No
4.	Essential qualifications	M.Tech in Metallurgical and Materials Engg./ related specializations in Metallurgical and Materials Engg / related specializations in Mechanical Engg.
5.	Preferred qualifications	Qualified in GATE, Papers in Journals/Conferences
6.	Age	Below 35 years
7.	Emoluments	Rs 25000/- + 10% HRA (HRA, if accommodation not availed in NITT)
8.	Duration	One year and it can be extended for another one year subjected to the JRF's performance and receipt of funds from DST.
9.	Job Description	1. JRF 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
10.	Last date and time	The last date and time of submission of duly filled in application is 2.00 pm, 08-07-2017
11.	Written test and Interview	10.00 am, 10-07-2017

- Candidates desiring to appear for this recruitment should submit their applications with the following documents to the Office of the Project Investigator through Speed Post /e-mail (scan copy with signatures)/ in-person.
- Candidates desiring to appear for the interview shall ensure that they are eligible for the position with required qualifications
- Application should be furnished only in the prescribed format before the last date and time. We are not responsible for postal delays.
- Provide proof for educational qualifications (copy of certificates), experience and research publications, etc. Without proof, the applications will be rejected.
- Self-Attest the copies of degree certificates and experience certificates
- Candidates shall bring along with them the original certificates at the time of interview for verification.
- Please note that no TA/DA is admissible for attending the interview.
- Copy of the journal publications and GATE score card to be enclosed

Submit Application to

Dr. N. Ramesh Babu

Principal Investigator-DST project

Assistant Professor

Department of Metallurgical and Materials Engineering

NIT Trichy, Tamil Nadu, Pincode: 620015

Email: nrb@nitt.edu



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

For Office Use only	Paste here your recent passport size colour Photograph
Serial Number allotted to the Applicant	
Signature of the Application Screening Committee Chairman	

APPLICATION FOR THE POST OF JRF in the project titled “Corrosion and wear resistant ceramic composite coatings on reactor grade zircalloys by plasma electrolytic oxidation for nuclear fuel cladding applications”

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 with Mobile number and 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					

Enclose self-attested Photocopies

12. GATE Score/Percentile Subject.....Year.....
(enclose GATE score card copy)

14. 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)

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

16. Reference

Name	Address	Phone & E Mail ID

17. Declaration: I do hereby state 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)