



## National Institute of Technology Silchar Silchar-788 010, India

Advt. No: Math/SERB-DST/2017/01

Date: 19.04.2017

### Advertisement for Junior Research Fellow (JRF) Position

Applications are invited from motivated and eligible Indian citizens for the position of Junior Research Fellow (JRF) in a sponsored research project of SERB-DST, Govt. of India at the Department of Mathematics, National Institute of Technology Silchar, India with the details mentioned below:

#### Project Details:

Title of the Project	Numerical Study on Electrokinetic flow through Polyelectrolyte coated Nanopore
Sponsored Agency	SERB-DST (Govt. of India), New Delhi-110070.
Name of the Post	Junior Research Fellowship (JRF)
Vacancy	01 Post
Duration	03 Years
Principal Investigator	Dr. Subrata Bera, Department of Mathematics, National Institute of Technology Silchar, Silchar-7880101, India.

#### Other Details:

1	Essential Qualifications	M.Sc. in Mathematics/ Applied Mathematics/ Pure Mathematics/ Computational Science or equivalent degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) with valid NET/ GATE /equivalent or M.E. / M. Tech degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) in Mechanical / Chemical or its related disciplines.
2	Age Limit and Relaxation	Not more than 28 Years. SC/ST/OBC/Women/PD candidates will get age relaxation as per DST, Govt. of India norms
3	Fellowship	Rs.25,000/- per month for first two years and Rs. 28,000/- for third year, Plus HRA as per norms if accommodation is not provided by institute.
4	Important Instructions	<ul style="list-style-type: none"><li>• Employed candidates will be required to submit no objection certificate (NoC) from his/her employer at the time of interview.</li><li>• The assignment is purely temporary in nature and it is co-terminus with the project.</li><li>• All original testimonials would be required to produce for verification purpose at the time of interview.</li><li>• No TA/DA will be paid for appearing in the interview and/or joining of the position.</li><li>• All the terms &amp; conditions for this recruitment will be as per the guidelines of SERB, DST, Govt. of India and NIT Silchar. Institute reserves the right to cancel the recruitment without assigning any reason.</li><li>• Only shortlisted candidate will be intimated via E-mail for interview. <b>Candidates are advised to check their Email regularly.</b> Incomplete application will not be accepted.</li></ul>
5	How to Apply	Interested candidates may send their application with attached format and self-attested necessary documents, mentioning subject mark as “ <b>Application for JRF under SERB-DST</b> ” to the Principal Investigator, Dr. Subrata Bera, Assistant Professor, Department of Mathematics, National Institute of Technology Silchar, Silchar-788010, Assam, India. In addition, candidates are also requested to mail his/her <b>ONLY</b> soft copy of filled application from to <a href="mailto:subrata.br@gmail.com">subrata.br@gmail.com</a> with subject mark as “ <b>Application for JRF under SERB-DST</b> ”
6	Closing Date	May 22, 2017



15. Professional Qualifying Examination Passed: GATE/NET/Equivalent:  
(Attested copy of certificate must be attached)

Name of Examination	Subject	Rank /Marks /Score/Percentile	Qualifying date/year	Valid upto

16. Professional Experience (Teaching/Research/Industrial), if any (proof to be attached).

Name of organization	Position	Type of work	Period	
			From	To

17. List of enclosures:

18. Declaration

I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief.

Place:

Signature of the applicant

Date: