



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

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

Dated: 30.05.2017

### 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-788010, 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	July 31, 2017
7	NOTE	Candidates who already applied for the same Advt., need not apply again unless if he/she want to update their latest qualifications, experiences and any other information.



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: