



**DEPARTMENT OF PHYSICS  
NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI-620 015, TAMIL NADU**

**Advertisement No.** EMR/2016/002115/PHY/NITT

**Date:** 14/06/2017

Applications are invited from Indian Nationals only for Junior Research Fellow position as per the details given below, (for research project, under the principal investigator **Dr.A. Chandra Bose**, Associate Professor, Department of Physics, National Institute of Technology, Tiruchirappalli-15, Tamil Nadu).

Project title	<b>FABRICATION OF La-BASED PEROVSKITE OXIDES AND ITS COMPOSITE MATERIAL FOR ENERGY STORAGE APPLICATION</b>
Funding Agency for the Project	Department of Science and Technology - Science & Engineering Research Board (DST-SERB)
Project Positions and Number	Junior Research Fellow (JRF) and 1 (One)
Qualification	M.Sc., qualification in Physics/Applied Physics / Materials Science / Equivalent degree in first division with valid GATE /UGC-NET. Maximum age limit*- 28 years * The upper age limit is relaxable upto 5 years for SC/ST and 3 years for OBC candidates
Consolidated Monthly Fellowship	JRF @ Rs. 25,000/- pm plus HRA for first two years @Rs. 28,000/- pm plus HRA for third year (After the project Progress review)
Duration	36 months
More information	Selected candidate will be encouraged to register for PhD at NITT subject to satisfying the eligibility criteria as per NIT, Tiruchirappalli norms.
Last date for the receipt of the application	15.07.2017

Eligible candidates may apply in the prescribed format in the enclosed format along with photo copies of relevant self-attested certificates, grade/mark sheets, Valid GATE /NET, etc and should reach NITT **on or before 15/07/2017** by post in the prescribed address below:

<b>Dr.A.Chandra Bose</b> Associate professor and Principle Investigator Department of Physics National Institute of Technology Tiruchirappalli- 620015	Email: <a href="mailto:acbose@nitt.edu">acbose@nitt.edu</a>
	<b>Tel: 0431-2503605</b>

The shortlisted candidates will be informed by post/e-mail/Telephone. Selection will be based on qualification, experience and interview. NIT, Trichy reserves the right to reject any or all applications without assigning any reasons thereof.

**Note:** No TA/DA is admissible for attending the interview

**Principal Investigator**



**DEPARTMENT OF PHYSICS**

**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620**

<p align="center"><b>For Office use only</b></p> <p>Serial number.....</p> <p>Eligible for written Exam/Interview : Yes/No</p> <p>Verified the certificates:</p>	<p>Paste here your recent passport size photograph with self attestation</p>
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**APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF) IN DST-SERB PROJECT**

<b>1. Name of the candidate in Full:</b>						
<b>2. Father's Name:</b>						
<b>3. Date of Birth:</b>			<b>4. Nationality:</b>			
<b>5. Category: SC/ST/OBC/General (enclose certificate)</b>						
<b>6. Address for Communication with mobile Number and Email ID</b>						
<b>7. Title of the Project</b>						
<b>8. Academic Career:</b> Enclose self attested photocopies of the Qualifying degree certificates and mark sheets/grade cards showing the percentage of marks/CGPA HSC onwards						
Name of Exam	Name of Institution	Board/University	Board subjects of study	Year of Passing	% of marks/CGPA	
S.S.L.C						
H.S.C						
Graduation						
Post-Graduation						
Any other						
Competitive Exam	Qualified		Marks/Rank		Year	
CSIR-UGC NET	Yes/No					
GATE	Yes/No					

**9. Work Experience, if any**

Organization	Designation	Duration		Nature of Job
		From	To	

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

**11. Workshop/Training programs attended**

S.No	Details

**12. Other Achievements: (Attach separate sheet if required)**

S.No	Details

**13. Any other information:**

**14. Declaration:** I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If any information furnished in this application is found to be incorrect, I may be disallowed to appear in the interview/test.

**Date:**

**Place:**

**Candidate**

**Signature of the**

- List of Enclosures: 1.  
2.  
3.  
4.