



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

TADEPALLIGUDEM- 534101, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA.

Department of Mathematics

Ref. No. NIT Andhra/DM/SOS/SD/SERB-CRG/JRF/2020

Date: 16.03.2020

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow (JRF)** in a Department of Science and Technology (DST) - Science & Engineering Research Board (SERB), **Core Research Grant (CRG) Scheme**, sponsored project bearing the sanction number **CRG/2019/003101** undertaken in the Department of Mathematics, School of Sciences.

Details of Qualifications, Emoluments, and Duration are given below:

S. No.	Particulars	Details
1	Name of the Position	Junior Research Fellow (JRF).
2	Essential Qualifications	M.Sc. in Mathematics/Applied Mathematics/Pure Mathematics or equivalent degree with at least 60% marks (or a CGPA of 6.5 on a 10-point scale) with valid NET/GATE.
3	Project Title	Investigation of Ultrafast Magnetization Dynamics in a Network of Ferromagnetic Nanostructures
4	Sponsoring Agency	Science & Engineering Research Board, Department of Science & Technology, Government of India, New Delhi-110070.
5	Duration of Project	3 years or till the completion of the project, whichever is earlier.
6	No. of positions	One
7	Consolidated monthly Salary	Rs. 31,000/-per month + HRA (as per norms)
8	Principal Investigator	Dr. Sharad Dwivedi , Assistant Professor, Department of Mathematics, School of Sciences, National Institute of Technology Andhra Pradesh, Tadepalligudem – 534 101, Andhra Pradesh, India. Email: sharad@nitandhra.ac.in ; sharadiitm@gmail.com Mob: +91-96000 91862; +91-80760 79681.
9	Department	Mathematics, School of Sciences
10	Tenure of Assignment	The initial appointment will be for one year, which is extendable up to the duration of the project, solely based on satisfactory performance. If performance of candidate is found unsatisfactory, the position can be terminated with 1-month notice.

11	Desired Experience	Sound Knowledge of Analysis and Differential Equations; Good knowledge of MATLAB or any other programming languages; Good Scientific writing skills.
12	Age Limit	28 years as on the closing date of the application (Age relaxation will be provided as per SERB-DST, GoI norms).
13	Other Benefits	The selected candidate is eligible to register for a Ph.D. degree at NIT Andhra Pradesh as per Institute rules.
14	Last date for receipt of application	April 25, 2020

General Instructions to the applicants:

1. Selected candidates shall not have a claim on any regular position. They shall not be bestowed any of the privileges like Housing, Medical Facility, and Other benefits available to regular employees of the Institute.
2. Applicants are advised to ensure, before appearing for Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification obtained has to be from a recognized University/Institute. Eligibility in terms of age, qualification, and experience of a candidate shall be considered as on the last date for receipt of application.
3. Candidates meeting minimum eligibility criteria are not necessary to call for interview. Criteria's can be set to higher than minimum.
4. In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.
5. After joining the service of the Institute, the person will have to abide by the Rules, Regulations, Ordinances, Statutes, and Act of the Institute applicable from time to time. He/She may be assigned any duty within or outside the Institute, depending upon the exigency of the work.
6. The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedent or background and has suppressed the said information, then his/her services shall be terminated immediately and legal action may be initiated against such candidates/employees.
7. **Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.**



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

TADEPALLIGUDEM- 534101, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA.

Department of Mathematics

8. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.

Eligible candidates may send their detailed CV (specifying the qualifications and experience) and soft copy of the duly filled-in application form on or before April 25, 2020, to Dr. Sharad Dwivedi at sharad@nitandhra.ac.in mentioning subject as “Application for JRF under SERB-DST funded project (CRG/2019/003101)”. For more information contact: +91-96000 91862, +91- 80760 79681. No hard copies of the application will be accepted.

Only shortlisted candidates will be intimated by email for an interview. No TA/DA will be paid for attending the interview.

Application for the Position of JRF

DST-SERB Sponsored Project: *“Investigation of Ultrafast Magnetization Dynamics in a Network of Ferromagnetic Nanostructures”*

Last Date of Application: 25.04.2020

1. Name of the Candidate (In BLOCK LETTERS):

2. Date of Birth (DOB): _____

3. Sex (M/F): _____

4. Marital Status (Single/Married): _____

5. Category (General/OBC/SC/ST): _____

6. Nationality: _____

7. Name of the Post applied for: _____

8. Phone No.: _____

9. Mobile No.: _____

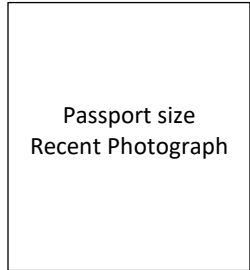
10. Email Address: _____

11. Address:

Correspondence: _____

Permanent: _____

12. Academic/Professional Qualifications (Attach the copy of proof, mark sheet/grade card, etc):





NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

TADEPALLIGUDEM- 534101, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA.

Department of Mathematics

Educational Qualifications	Institute/ University/ Board	Discipline/ Field	Year of Passing	Class/ Division	% of Marks/ CGPA
M.Sc.					
B. Sc.					
12 th Standard					
SSC/ 10th					

13. GATE/NET Qualification (Yes/No):

Appeared Year:

GATE/NET Rank:

GATE/NET Score:

14. Details of work Experience if any: (Enclose the copy of experience certificate and/or NOC)

15. Previous Research work and Publications if any (enclose the first page of publication):

DECLARATION

I _____ hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be canceled.

Date:

Signature of the Applicant

Place: