



NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

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

School of Sciences (PHYSICS)

Ref. No. NIT Andhra/SOS/PHYS/RAK/SERB-CRG/JRF/2021

Date: 05 January 2021

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow (JRF)** in Science & Engineering Research Board (SERB), **Core Research Grant (CRG) Scheme**, sponsored project bearing the sanction number **CRG/2020/002153** undertaken in the School of Sciences (Physics).

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 Physics/ Applied Physics or equivalent degree with at least 60% marks (or a minimum CGPA of 6.5 on a 10-point scale) with valid NET/GATE
3	Project Title	Development of phosphor-in-glass materials for efficient white light generation
4	Sponsoring Agency	Science & Engineering Research Board, 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. R. Arun Kumar, Assistant Professor, School of Sciences (Physics), National Institute of Technology Andhra Pradesh, Tadepalligudem – 534 101, Andhra Pradesh, India. Email: arunkumar@nitandhra.ac.in ; aruncgc@gmail.com Mob: +91-88707 45464
9	Department	School of Sciences (Physics)
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 in Materials preparation / Synthesis procedure; Familiarity in Materials characterization and spectroscopy; 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 Ph.D. degree at NIT Andhra Pradesh as per Institute rules.
14	Last date for receipt of application	28 January 2021

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 shall not necessarily be called for interview. Criteria's can be set 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 Acts 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.
8. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.



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*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 **28 January 2021**, to Dr. R. Arun Kumar, Assistant Professor, School of Sciences (Physics), National Institute of Andhra Pradesh, by arunkumar@nitandhra.ac.in or aruncgc@gmail.com mentioning subject as **“Application for JRF under SERB funded project (CRG/2019/002153)”**.*

For more information contact:

+91-8870745464. 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

SERB Sponsored Project: “**Development of phosphor-in-glass materials for efficient white light Generation**”

Last Date of Application: 28 January 2021

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: _____

Passport size
Recent Photograph

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

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

13. GATE/NET Qualification (Yes/No) (If Yes, attach a copy of the proof):

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:
