

NATIONAL INSTITUTE OF TECHNOLOGY ANDHRAPRADESH

TADEPALLIGUDEM- 534101, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA. School of Sciences (PHYSICS)

Date: 03 October 2022

Ref. No. NITANP/DSOS/2022/693

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow (JRF)** in IUAC UFR Project/ AUCID (No. 69322) in AUC-69, sponsored project bearing the sanction number **IUAC/XIII.3A dated 08 January 2021,** undertaken in the School of Sciences (Physics).

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

S. No.	Particulars	Details		
1	Name of the	Junior Research Fellow (JRF)		
	Position			
2	Essential	M.Sc. in Physics/Applied Physics or equivalent degree with at		
Qualifications		least 60% marks (or a minimum CGPA of 6.5 on a 10-point		
		scale) with or without valid NET/GATE		
3	Project Title	Development of Novel Thermoluminescent and photoluminescent		
		nanomaterials and investigations on their response to C and Ag ions irradiation		
4	Sponsoring	Inter-University Accelerator Centre, New Delhi		
	Agency			
5	Duration of	3 years or till the completion of the project, whichever is earlier		
	Project			
6	No. of positions	One		
7	Consolidated	Rs. 25000/-per month for 2 years and Rs. 28000/-per month for		
	monthly Salary	third and final year (with NET/GATE), Or		
		Rs. 14000/-per month for 2 years and Rs. 16000/-per month for		
	.	third and final year (without NET/GATE)		
8	Principal	Dr. R. Arun Kumar,		
	Investigator	Assistant Professor, School of Sciences (Physics),		
		National Institute of Technology Andhra Pradesh,		
		Tadepalligudem–534101		
		Email: arunkumar@nitandhra.ac.in		
		aruncgc@gmail.com		
		Mob: +91-88707 45464		
9	Co – Principal	Dr. P. Dinesh Sankar Reddy		
	Investigator	Associate Professor, Dept. of Chemical Engineering,		
		National Institute of Technology Andhra Pradesh, Tadepalligudem–534101		
10	Tenure of	The initial appointment will be for one year, which is extendable up		
	Assignment	to the duration of the project, based on the satisfactory performance.		
	110015111110111	If performance of the candidate is found unsatisfactory, the position		
		can be terminated with one-month notice.		
		can be terminated with one-month hottee.		

11	Desired	Sound knowledge in Materials preparation / Synthesis procedure;		
	Experience	Familiarity in Materials characterization and spectroscopy;		
		Good scientific manuscripts writing skills.		
12	Age Limit	28 years as on the closing date of the application		
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	25 October 2022		

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 25 October 2022, to Dr. R. Arun Kumar, Assistant Professor, School of Sciences (Physics), National Institute of Andhra Pradesh, through email to arunkumar@nitandhra.ac.in or aruncgc@gmail.com mentioning subject as "Application for JRF under IUAC funded project (UFR Project No. 69322 – Lr. No. IUAC/XIII.3A)".

For more information contact: +91-8870745464 arunkumar@nitandhra.ac.in aruncgc@gmail.com

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

IUAC Sponsored Project: "Development of Novel Thermoluminescent and photoluminescent nanomaterials and investigations on their response to C and Ag ions irradiation".

Last Date of Application: 25 October 2022

1.	Name of the Candidate (In BLOCKLETTERS):	
2.	Date of Birth (DOB):	Passport size Recent Photograph
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):

Signature of the Applicant

% of Marks/

Date:

Place:

Educational Qualifications	Institute/ University/ Board	Discipline/ Field	Year of Passing	Class/ Division	% of Mark CGPA
M.Sc.					
B. Sc.					
12 th Standard					
SSC/ 10 th					
Any other					
13. GATE/N Appeared Ye		(Yes/No) (If Yes, a GATE/NET Ran	1.0	e proof): GATE/NET	Γ Score:
14. Details o	f work Experience	e, if any: (Enclose a	copy of experien	ce certificate(s) a	and/or NOC)
15. Previous	Research work an	d Publications, if a <u>DECLARA</u>		rst page of public	eation):
information bein	•	correct to the best		and belief. In the	e event of the