



Ref. No.-NITAndhra/SOS/PHY/Tapas/CRS/Project Fellow /2022

Date: 30.05.2022

Applications are invited from the interested candidates for 01 (one) temporary position of **CRS Project Fellow (Junior)-I** in a sponsored project bearing the sanction number **CRS/2021-22/02/487**, dated 30-03-2022, undertaken in the Department of Physics (School of Sciences).

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

S. No.	Particulars	Details
1	Name of the Position	<b>CRS Project Fellow (Junior) -I</b>
2	Essential Qualifications	M.Sc. (qualified not earlier than 3 years) in Physics with a minimum of 55% marks. <b>Note:</b> (i) Preference will be given to the candidates having valid JEST/GATE/NET-JRF/Lectureship/UGC-CSIR NET JRF/Lectureship. (ii) <b>CRS Project Fellow (Junior) -I</b> will be promoted to <b>CRS Project Fellow (Junior)-II</b> , if the candidate will satisfy minimum qualifying criteria having valid JEST/GATE/NET-JRF/Lectureship/UGC-CSIR NET JRF/Lectureship and will register for the Ph.D. programme under the supervision of the PI following the rules and regulations of the Institute.
3	Project Title	<b>To study structural, electronic and magnetic properties of half-metallic spintronics materials: Fe-based quaternary Heusler alloys</b>
4	Sponsoring Agency and Scheme	<b>Sponsoring agency: UGC-DAE CSR</b> <b>Scheme: Collaborative Research Scheme (CSR)</b>
5	Duration of the Project	One year ( <b>may be extended to a total period of three years</b> )
6	No. of positions	01 (one)
7	Consolidated monthly Salary	Rs. 14000/- + HRA per month (for <b>CRS Project Fellow (Junior) -I</b> ) Rs. 31000/- + HRA per month (for <b>CRS Project Fellow (Junior) -II*</b> ) *Subject to the fulfillment of the eligibility criteria and approval from the funding agency.
8	Principal Investigator	Dr. Tapas Paramanik
9	Department	Department of Physics (SOS)



Website: [www.nitandhra.ac.in](http://www.nitandhra.ac.in)

Off No: 08818-284710

राष्ट्रीय प्रौद्योगिकी संस्थान- आंध्र प्रदेश

**NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH**

TADEPALLIGUDEM- 534102, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA.

10	Tenure of Assignment	One year or termination of the project whichever is earlier. <i>It can be extended for two more years based on satisfactory performance of the candidate and availability of funds.</i>
12	Age Limit	28 years as on the closing date of the application (Age may be relaxed for exceptional candidates)
13	Other Benefits	The selected candidate is eligible to register for Ph.D. degree at NIT Andhra Pradesh as per institute rules and subject to the selection of the candidates for the same.
14	Last date for receipt of application	<b>20<sup>th</sup> June 2022</b>

### How to Apply:

Eligible candidates may send their detailed CV (specifying the qualifications and experience) and soft copy of the filled-in application form on or before 20-06-2022, to [tapas.phys@nitandhra.ac.in](mailto:tapas.phys@nitandhra.ac.in). No hard copies of the application will be accepted. Only the shortlisted candidates will be informed by E-mail.

### Details of Selection Process:

Selection will be based on the qualification, experience, and interview performance. Schedule and mode of interview will be communicated to the shortlisted candidates through email.



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**General Instructions to the applicants:**

1. Selected candidates shall not have claim on any regular position and 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. **No TA/DA will be paid for attending the Interview.**
4. In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after the 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. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
7. For a query related to the selection process, the **applicant may send an email on [tapas.phys@nitandhra.ac.in](mailto:tapas.phys@nitandhra.ac.in). However, queries through phone calls or in-person will not be entertained. Also, enquiry/queries related to eligibility for the post/interpretation of rules will not be entertained.**



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**NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH**

TADEPALLIGUDEM- 534102, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA.

**Application for the Position of CRS Project Fellow (Junior)-I**

UGC-DAE CSR, CRS Sponsored Project:

**To study structural, electronic and magnetic properties of half-metallic spintronics materials: Fe-based quaternary Heusler alloys**

**Last Date of Application: 20-06-2022**

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. Aadhar No.: \_\_\_\_\_

9. Mobile No.: \_\_\_\_\_

10. Email Address: \_\_\_\_\_

11. Address:

Correspondence: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Permanent: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Passport size  
Recent Photograph



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

<b>Educational Qualifications</b>	<b>Institute/ University/ Board</b>	<b>Discipline/ Field</b>	<b>Year of Passing</b>	<b>Class/ Division</b>	<b>% of Marks/ CGPA</b>
M. Tech./M. E					
B. Tech./B. E					
12 <sup>th</sup> Standard					
SSC/ 10 <sup>th</sup>					

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

AppearedYear:

GATE/NETRank:

GATE/NETScore:

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

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

### **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 cancelled.

Date:

Signature of the Applicant

Place: