



**Advertisement for the Position of Junior Research Assistant in the Department of Physics, NIT Srinagar (J&K) under the JKSTIC Project**

Applications are invited in the prescribed format for the engagement of a Junior Research Assistant in a JKSTIC-sponsored project under the supervision of <b>Dr. Mohd. Zubair Ansari</b> , Assistant Professor, Department of Physics, National Institute of Technology Srinagar (J&K)-190006.	
Project Title	<b>Growth and Characterizations of visible light active <math>Cu_2ZnSnS_4/MoS_2</math> nanocomposites for hydrogen generation</b>
Sponsoring agency	J&K Science Technology and Innovation Council (JKSTIC) Department of Science and Technology, Government of J&K
Position	Junior Research Assistant
Number of Vacancies	01 (One)
Department	Physics
Project Tenure	Initially for a period of 1 year but likely to extend for 2 years
Essential Qualification	M.Sc. in Physics or Master's Degree in the related field with 60% marks or equivalent CGPA.
Desirable	Prior knowledge or experience in the area of semiconductor nanomaterials and water splitting.
Emoluments	Rs. 20,000/- Per month (consolidated)
Job Description	The selected candidate will be engaged in the growth and characterization of $Cu_2ZnSnS_4/MoS_2$ nanomaterials for water splitting.

**Important Instructions to the Applicants:**

1. The position is purely temporary. In case of unsatisfactory or poor performance, the engagement can be terminated by serving three months' notice in advance.
2. The selected candidate may also be considered for enrollment in the Ph.D. program in the Department of Physics, NIT Srinagar (J&K), subject to fulfillment of the eligibility criteria, rules, and other terms & conditions set by the Institute.
3. Interested candidates may send their applications in the prescribed format (copy enclosed) mentioning all the relevant details like personal information, academic

qualifications, courses taken in M.Sc., and award of UGC-CSIR-NET/LS/GATE, if any, along with a scanned copy of all the certificates and documents.

#### 4. Application Procedure

The interested and eligible candidates may send their applications to the **Principal Investigator of the Project** through email at – [mohdzubair@nitsri.ac.in](mailto:mohdzubair@nitsri.ac.in) within **15 days** from the date of issue of this advertisement. The proforma of application is attached with this advertisement.

Also, fill the application form at given link;

[https://docs.google.com/forms/d/e/1FAIpQLScFrbj7JHVytGlEfMhvTRasYl7WxqpGL8uZJnmWct-TW-SFGw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScFrbj7JHVytGlEfMhvTRasYl7WxqpGL8uZJnmWct-TW-SFGw/viewform?usp=sf_link)

The 3 files (Application, CV and Certificates) should be specifically in pdf format and be named as:

1. Your Name \_Application form.pdf
  2. Your Name\_CV.pdf
  3. Your Name\_Certificates.pdf
5. Only shortlisted candidates will be called for personal interviews. Such candidates will be informed via email about the date and place of the interview. No TA/DA will be paid to attend the interview.
6. At the time of the interview, the candidates are required to produce all the original certificates right from 10<sup>th</sup> standard onwards, testimonials, caste certificate (if applicable), experience certificate (if any), certificates of NET/GATE qualifications, if any, any other testimonials and a copy of duly signed Curriculum-Vitae (CV). They also need to bring self-attested photocopies of all the documents.

For further details, the prospective applicants may contact:

**Dr. Mohd Zubair Ansari**

Principal Investigator

Assistant Professor of Physics

National Institute of Technology, Srinagar - 190006 (J&K)

Email: [mohdzubair@nitsri.ac.in](mailto:mohdzubair@nitsri.ac.in)

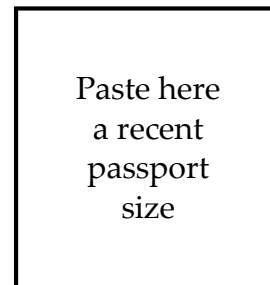
Mobile: 888 2629 888



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(Please enclose a copy of bio-data/ resume/ curriculum vitae)

**1. Personal Particulars:**

Name of the candidate:  
Father's Name:  
Date of Birth (DD/MM/YYYY):  
Age as on last date of the Application:  
Gender:  
Marital status:  
Category (SC/ST/OBC/PWD/Open):  
Address for Communication:  
Contact No.: E-mail ID:



**2. Educational Qualifications:**

Degree	Specialization/ subjects	Board / University	Year of Passing	Class / Div.	Percentage / CGPA
Matric					
10+2					
B.Sc.					
M.Sc.					
Any Other					

**3. Detail of NET/GATE Exams, if any:**

Score	Year appeared	Score	All India rank
NET			
GATE			

**4. List of Publications/ Conferences Attended/Book Chapters, etc.**

(The information may be provided on a separate sheet)

**5. Declaration:**

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

Date:

Signature of the candidate