

राष्ट्रीय प्रौद्योगिकी संस्थान श्रीनगर

NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

(An autonomous Institute of National Importance under the aegis of the Ministry of HRD, Govt. of India) Hazratbal, Srinagar Jammu and Kashmir, 190006, INDIA

यांत्रिकी अभियांत्रिकी विभाग

**Department of Mechanical Engineering** 

## Advertisement No. NIT/Mech/426/2024 Dated April 3, 2024 Advertisement for the post of Research Assistant (RA) under JKST&IC/SRE/251-255, DST sponsored project

Applications are invited from motivated, innovative and eligible candidates for the position of *Research Project Assistant (01)* to work on the project titled as **Investigation of Heat Transfer for Electronic Cooling Applications using Synthetic Jet actuators** funded by JKST&IC, DST. The selected person would work in the project for a period of six months, reviewable after two months which could be further extendable upon two years depending upon their performance, conduct and project status.

S.	Name	and	Essential	0	Max	imum	Desirable	Monthly
No.	No.	of	Qualifica	tion	age	limit	Qualification/Skills	Emoluments
	positions				(yea	rs)		
1.	Research		B.Tech	in	50		Knowledge of Heat	₹ 20,000/-
	Assistant		Mechanic	cal			transfer and Fluid	(Consolidated)
	( <b>R</b> A)		Engineeri	ing			mechanics,	
			with				Handling of scientific	
			minimum	of of			documentation,	
			65% ma	arks			Maintenance of	
			or equivalent				records, report	
							writing,	
							Sufficient knowledge	
						of CFD softwares, MS		
							Office,	
							Techplot/Origin, etc.	

Note:

1. Candidates must be self-motivated, should have basic knowledge of materials and manufacturing.

2. The initial appointment will be fix for six months duration, extendable up to two years of the end of the project based on the performance and conduct.

### Application procedure

Interested candidates can send their application with a cover letter along with duly filled application form as attached and detailed bio-data/resume/CV with contact details of two referees. Please note that the CV should include contact details (address, phone no., email ID), date of birth, qualifications, industrial/ academic experience and publication details (if any). All the testimonials (scanned copies of marks sheets, degree certificates, experience certificates, valid proof etc.) in pdf as a single file must be sent via mail to..... or drop in person in the office of the Mechanical Engineering Department, NIT Srinagar by clearly indicating the subject as "Application for the post of Research Assistant under "

Address Application to Prof. Adnan Qayoum Deadline for application: April 13, 2024



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### **Screening and Interview Process**

Candidates will be shortlisted based on the merit and as per the requirement of the project. Mere qualification of eligibility criteria does not guarantee to shortlist. The shortlisted candidates would be called for interview immediately and the information would be sent through email only. The selected candidate is expected to join within a week after the date of interview. No TA/DA will be paid for attending the interview in physical mode.

### **Contact Details of PI**

Prof. Adnan Qayoum Professor & Head Mechanical Engineering Department Email: adnan@nitsri.ac.in Contact: 9419016328



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हजरतबल, कश्मीर जम्मू और कश्मीर, 190006, भारत

Hazratbal, Kashmir Jammu and Kashmir, 190006, INDIA

# यांत्रिक अभियांत्रिकी विभाग

**Department of Mechanical Engineering** 

## **Application Form for Research Assistant (RA)**

Project ID: JKSTI&IC/SRE/251-55 (JKST&IC, DST Sponsored project)

Name (Block	Letters)					$\searrow$	
Parentage / Gua	ardian Name						Do not staple
Date of Birth							
Age (On date o	of application)						
Place of Birth							Paste Recent
Marital Status							Passport Size
Rural/Urban							Colour Photograph
Mobile No						╏╽	
Email Id							
Permanent A	Address		Address f	fo	or Correspondence		
		QUALIFYIN					
Degree	Specialization /Subjects	Institution /	University	y /	Board Y	ear	Percentage/CGPA
M Tech							
B Tech							
Hr Sec II (12 <sup>th</sup> )							
SSC (10 <sup>th</sup> )							
Any Other							
	Document	s Submitted	8.	_			·
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2.			10	'	Decumente	A	rod (If Any)
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6.			3.	I			
7.			4.				

#### **Research Publications**

Total number of publications	
List of Publications	

### **Research Experience / Employment Details**

Organization	Period (From – To)	Designation / Other Details		

#### Contact details of two referees:

	<b>Reference I</b>	Reference II
Name		
Designation		
Organization		
Office Address		
Phone / Mobile Number		
Email ID		

### Any Other Relevant Information: \_\_\_\_\_

### I solemnly affirm that:

- (a) The aforementioned particulars given by me are correct and the documents furnished are genuine.
- (b) My application for the said position in the National Institute of Technology Srinagar is purely provisional at my own risk and responsibility, subject to verification of all academic documents. In case of my discrepancy found therein at any stage, my application shall be treated as cancelled.
- (c) I shall abide by the rules and regulations at present in force or those that may hereafter be made applicable by the Institute. I undertake that so long as I am a fellow of the Institute, I will do nothing either inside or outside the Institute campus that will interfere with its orderly working and discipline.
- (d) I have not been convicted of any criminal offence; nor have I been released on bail in connection with any criminal case.
- (e) No case of criminal offence or mortal turpitude is pending against me in any court of law.
- (f) No complaint or F.I.R has been lodged against me by the university / Institute/principal of the constituent Instituted /Affiliated Institute by the Department where I am / was working (For sponsored candidates only).

Signature of the Applicant

Dated: \_\_\_\_\_

### FOR OFFICE USE ONLY

No: NIT/MED/2024/\_\_\_\_ DT: April , 2024