



राष्ट्रीय प्रौद्योगिकी संस्थान

NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

(An autonomous Institute of National Importance under the aegis of Ministry of HRD, Govt. of India)

Hazratbal, Srinagar Jammu and Kashmir, 190006, INDIA

Department of Mechanical Engineering

Advertisement for the Post of Research Assistant (RA) under JKST&IC, DST Sponsored Project (Project ID: JKSTI&IC/SRE/241-45)

Dated: 28 November 2024

Applications are invited from motivated, innovative, and eligible candidates for the position of **Research Assistant (01)** to work on the project titled “**Development of biocompatible ZE41 Magnesium based composite for orthopedic implants applications**” funded by JKST&IC, DST. The selected person would work on the Project initially for one year, which could be further extendable up to one and half years depending upon their performance, conduct, and project status.

Details	
Name of Post	Research Assistant (RA)
No. of Post	01 (One)
Essential Qualifications	B. Tech. and M. Tech. in Mechanical Engineering or equivalent with a minimum 60% aggregate marks (CGPA \geq 6.5/10) to qualify under the Open/OBC category and a minimum of 55% aggregate marks (CGPA \geq 6.0) for candidates under SC/ST category. OR B. Tech. (4 years) in Mechanical Engineering or equivalent with a minimum of 70% aggregate marks (CGPA \geq 7.5/10) to qualify.
Desirable	i) Technical knowledge of operating machine tools, basic knowledge of materials, manufacturing, and materials characterization. ii) Handling of Scientific documentation, Maintenance of Records, report writing
Monthly Emoluments	₹ 20,000/- (Consolidated)
Registration for PhD	The selected candidate can register for the Ph.D. program if eligible, as per institute rules and statutes.
How to Apply?	The signed and filled application form (Proforma attached with advertisement), brief CV, publications details, and scanned copy of the testimonials should be submitted via email to noorzaman@nitsri.ac.in . Incomplete Application forms will be rejected without any information.
Submission	Soft Copy via the above-mentioned email id.
Last Date	08-12-2024
Whom to Contact?	Dr. Noor Zaman Khan Principal Investigator (PI), Assistant Professor (G-I) Department of Mechanical Engineering, National Institute of Technology Srinagar, Hazratbal, Srinagar, Jammu & Kashmir (UT) 190006, Email: noorzaman@nitsri.ac.in, Contact No. +91 9891674435



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Application Procedure

Interested candidates can apply through email and upload the duly filled application form, relevant documents, and brief CV along with the contact details of two referees.

Note:

- Please note that the CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications, Industrial/academic research experience, and publication details (if any).
- All the testimonials (scanned copies of mark sheets, degree certificates, experience certificates, GATE certificate, valid identity proof, publications etc.) in pdf as a compressed (zip/rar format) file must be uploaded and send through email only by clearly indicating the subject as “*Application for the Post of Research Assistant under JKST&IC, DST funded Project (JKSTI&IC/SRE/241-45).*” Address the application to Dr. Noor Zaman Khan.

Screening & Interview Process

Candidates will be shortlisted based on merit as per the project's requirements. Mere qualification of eligibility criteria does not guarantee a shortlist. The shortlisted candidate would be called for interviews, and the intimation would be sent through **email only**. The selected candidate is expected to join within a week after publishing the interview results. No TA/DA will be paid to attend the interview in physical mode.

Note:

- *The position is purely temporary. The initial appointment will be for one year, which is extendable up to one and a half years or until the end of the project based on performance.*
- *At the time of joining, the selected candidate has to produce all relevant documents/testimonials in original for verification and a medical certificate of fitness from the medical officer of the institute. If this fails, the institute will offer the position to the next candidate on the merit list prepared for this purpose. Application form with incomplete information or without supporting documents will be summarily rejected.*



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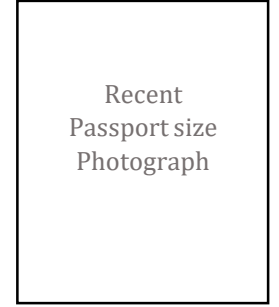
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Application Form for Research Assistant (RA)

Project ID: JKSTI&IC/SRE/241-45 (JKST&IC, DST Sponsored project)

1. Name of the Candidate:.....
2. Parentage:
3. Date of Birth (DD/MM/YYYY):
4. Gender:
5. Marital Status:
6. Category (SC/ST/PwD/OBC/Open):.....
7. Academic Records:



(a) Qualifying Degree Details (Enclose all mark sheets and degree certificates)

Degree	University / Board	Grade /Division	CGPA/ %age	Year of Passing	Branch/ Specialization/ Main Subject(s)	Remarks
Other						
M.Tech						
B.Tech						
12 th / Intermediate						
10 th						

(b) GATE Score: Enclose GATE score card)

Exam	Year	Scores	All India Rank	Validity Up to
GATE				

8. Professional Experiences (Teaching/ Research/ Industrial etc.) if any: (Enclose relevant certificates)

Name of Organisation	Designation	Nature of Work	From	To



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9. References:

S.No.	Name, Designation and affiliation	Email id and contact number
1		
2		

10. Whether interested for Ph.D. in Mechanical Engineering? (Yes or No):

11. Publications/Conference participations (use additional sheet, if required):

12. Corresponding Address:.....

.....

Mobile No. : E-mail ID:.....

13. Any other relevant information:

.....
.....
.....

14. **Declaration:** I hereby declare that the information provided herewith is correct to the best of my knowledge and belief, and nothing has been concealed. If any information is found to be incorrect, then I shall be liable for action taken by the authority as per existing rules/law.

Place.....

Date:

(Signature of Applicant)