



**NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR**  
(An autonomous Institute of National Importance under the aegis of Ministry of Education, Govt. of India)  
**DEPARTMENT OF CHEMISTRY**

Hazratbal, Srinagar, Jammu and Kashmir - 190006, INDIA

**Advertisement for JRF recruitment under DST-SERB Project**

Applications are invited from motivated and eligible candidates for the position of **Junior Research Fellow (JRF)** to work on a Science & Engineering Research Board (SERB), Department of Science and Technology, Government of India funded research project (EEQ/2021/000754) entitled “**Molecular Engineering on Porphyrins Skeleton to Develop Novel Nanotweezers and Nanocalipers for Carbon Nanotube Extraction**”. The duration of the project is three (03) years.

**Details:**

|                      |  |
|----------------------|--|
| Name of the Position | Junior Research Fellow (JRF)   |
| No. of posts         | 01   |
| Eligibility          | M.Sc. in Chemistry with minimum 60% aggregate marks (CGPA $\geq$ 6.5/10) to qualify under Open/OBC category and minimum 55% aggregate marks (CGPA $\geq$ 6.0) for candidates under SC/ST/PWD category.<br>Must have Qualified CSIR-UGC NET or GATE |
| Desirable            | Candidates with organic specialization and experience in synthetic Organic/Porphyrin Chemistry will be preferred   |
| Age                  | Upper age limit is 28 years. Age relaxation for reserve candidate will be given as per UGC/DST/Govt. norms.  |
| Emoluments           | ₹31,000/-per month + HRA @ 16%   |
| How to apply?        | The filled application form (proforma attached with advertisement) along with Bio data/CV and scanned copy of certificate should be sent to email <a href="mailto:ravikumar@nitsri.ac.in">ravikumar@nitsri.ac.in</a>                               |
| Submission mode      | Soft copy  |
| Last date to apply   | 10/05/2022 @05.00 PM   |
| Whom to contact?     | Dr. Ravi Kumar<br>Principal Investigator<br>Assistant Professor<br>Department of Chemistry, National Institute of Technology Srinagar<br>– 190006, Jammu and Kashmir (UT), India   |

**Note:**

- 1. The position is purely temporary. The initial appointment will be for one year, which is extendable upto 3 years or end of the project based on performance.*
- 2. The selected candidate may be considered for admission to Ph.D. program as per institute eligibility, rules and statutes.*



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**Application Procedure:**

The proforma of application is attached with this advertisement. **Filled in application should be sent to email [ravikumar@nitsri.ac.in](mailto:ravikumar@nitsri.ac.in) along with the Bio data/CV and scanned copy of certificates.**

Please mention the subject line of your email as: **Application for the DST-SERB Sponsored JRF position.**

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

1. Your Name \_Application form
2. Your Name\_CV.pdf
3. Your Name\_Certificates.pdf

Please note that the CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications, research experience and publication details (if any). All the testimonials (scanned copies of mark sheets, degree certificate, experience certificate, NET/GATE certificate, valid identity proof etc.) in pdf as single compressed (zip/rar format) file must be sent via email to [ravikumar@nitsri.ac.in](mailto:ravikumar@nitsri.ac.in) by clearly indicating the subject as “*Application for the Post of JRF under SERB Funded Project*”.

**Deadline for application: 10/05/2022 @ 5:00 PM**

**Screening & Interview Process**

Candidates will be shortlisted based on their merit and as per the requirement of the project. Mere qualification of eligibility criteria does not guarantee for shortlisting. The interview shall be tentatively conducted in the month of May 2022 in physical mode depending on the situation. The mode of interview, date, time and venue will be intimated to short-listed candidates via e-mail only. No TA/DA will be paid for attending the interview in physical mode.

Candidates who are already employed should produce 'No objection Certificate' (NOC) from the employer.

For any clarifications, candidates can contact the Principal Investigator.

**Dr. Ravi Kumar**

*(Principal Investigator, DST-SERB Project)*

Assistant Professor, Department of Chemistry

Room No. 118, Main Faculty Block,

National Institute of Technology Srinagar

Hazratbal, Srinagar, Jammu & Kashmir (UT) 190006,

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

Contact No. +91-8492805549/+91-9419211688



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**Application for the Position of Junior Research Fellow under SERB**

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

- 1. Name of the candidate:**
- 2. Father's name:**
- 3. Date of birth (DD/MM/YYYY)**
- 4. Sex: (Male/ Female)**
- 5. Marital status:**
- 6. Category:  
SC/ST/OBC/PWD/Open**
- 7. Educational qualification**

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| Degree       | Specialization/<br>subjects | Board/<br>University | Year of<br>passing | Class | Percentage/<br>CGPA |
|--------------|-----------------------------|----------------------|--------------------|-------|---------------------|
| SSC          |                             |                      |                    |       |                     |
| Intermediate |                             |                      |                    |       |                     |
| B.Sc         |                             |                      |                    |       |                     |
| M.Sc         |                             |                      |                    |       |                     |

**8. NET/GATE score earned/ qualified**

| Score | Year appeared | Score | All India rank |
|-------|---------------|-------|----------------|
| NET   |               |       |                |
| GATE  |               |       |                |

**9. Publications/ conference participations (use additional sheet if required)**

10. a) Address for Communication:

b) Contact No (Mob):

c) E-mail ID:

**Any other relevant information**

**Declaration**

I ..... hereby declare that all 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 candidate