



Date: 30/08/2023

Advertisement for the post of Junior Research Fellow under SAP 2022 Project

Applications are invited for one post of **Junior Research Fellow (JRF)** for the sanctioned project (Project ID: SAP22-NITSrin-045) of Swachhta Action Plan (SAP) scheme 2022 entitled “**An efficient and low-cost hot water supply to rural areas of Kashmir valley using solar PVT technology**”. The post is purely temporary and co-terminus with the project. The duration of the project is two (02) years.

Details	
Name of the Position	Junior Research Fellow (JRF)
No. of Post	01 (One)
Essential Qualifications	B.Tech and M.Tech in Electrical Engineering / Energy Systems or equivalent 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 category. OR B.Tech (4 years) in Electrical Engineering / Energy Systems or equivalent with minimum 75% aggregate marks (CGPA \geq 8.0/10) to qualify under Open/OBC category and minimum 70% aggregate marks (CGPA \geq 7.5) for candidates under SC/ST category, and must have qualified GATE with valid score.
Desirable	Candidates having sound knowledge of solar photovoltaic-thermal (PVT) technology and interested to pursue PhD in Electrical Engineering.
Age	Upper age limit is 28 years. Age relaxation for reserve candidates will be given as per Govt. norms.
Tenure of Appointment	The initial appointment will be for one year (12 months) which is extendable up to 02 (two) years based on the performance of the candidates.
Emoluments	₹31,000/-per month + HRA @16%
How to Apply?	The filled application form (Proforma attached with advertisement) along with CV and scanned copy of the testimonials should be uploaded in the Google Form https://forms.gle/1cSdtmtxvx4VHd89
Submission	Soft Copy via the above-mentioned Google Form
Last Date	8 th September 2023
Whom to Contact?	Dr. Asadur Rahman Principal Investigator (PI), Department of Electrical Engineering, NIT Srinagar-190006 (J&K) Email: asadur@nitsri.ac.in Contact No. +91 9957497127 (M)
Tentative Venue for Interview	Committee Room, Department of Electrical Engineering, National Institute of Technology Srinagar, Hazratbal – 190006, J&K



Note:

1. The selected candidate may be considered for admission to the PhD program, as per Institute eligibility, rules and statutes.
2. The position is purely temporary. The initial appointment will be for one year, which is extendable up to 2 years or the end of the project based on performance.
3. 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. Failing this, the institute will offer the position to the next candidate on the merit list prepared for this purpose. CVs with incomplete information or without supporting documents will be summarily rejected.

Application Procedure: Submit the **Google form** on or before the deadline.

Link & QR Code:

<https://forms.gle/1cSdtmtxvxC4VHd89>



Proforma of the application form is attached to this advertisement.

Note:

- 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 certificates, experience certificates, GATE certificates, valid identity proof, etc.) in pdf as a single compressed (zip/RAR format) file must be uploaded in the above-mentioned Google form.

Deadline for application: 8th September 2023.

Screening & Interview Process

Candidates will be shortlisted based on their merit and as per the requirements of the project. Mere qualification of eligibility criteria does not guarantee shortlisting. The interview shall be tentatively conducted in the month of September 2023. The date, time, and venue of the interview will be intimated to short-listed candidates via email. No TA/DA will be paid for attending the interview. Candidates who are already employed should produce a 'No Objection Certificate' (NOC) from the present employer.

For any further clarifications, candidates may contact:

Dr. Asadur Rahman

Principal Investigator (PI),

Department of Electrical Engineering, NIT Srinagar-190006 (J&K)

Email: asadur@nitsri.ac.in

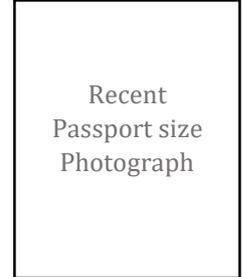
Contact No. +91 9957497127 (M)



Application Form for Junior Research Fellow (JRF)

Project ID: SAP22-NITSrin-045 of Swachhta Action Plan (SAP) scheme 2022

- Name of the Candidate:.....
- Parentage:
- Date of Birth (DD/MM/YYYY):
- Gender:
- Marital Status:
- Category (SC/ST/PwD/OBC/Open):.....
- Academic Records:



(a) Qualifying Degree Details:

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

(b) GATE Score:

Exam	Year	Scores	All India Rank	Validity Up to
GATE				

- Whether interested for Ph.D. in Electrical Engineering? (Yes or No):
- Publications/Conference participations (use additional sheet, if required):
- Corresponding Address:

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

- Any other relevant information:

- 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 at any stage is found to be incorrect then I shall be liable for action taken by the authority as per existing rules/law.

Date:

(Signature of Candidate)