



राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

(गिखा मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्व का एक संस्थान)

(An Institute of National Importance under Ministry of Education, Govt. of India)

तेलंगाना / Telangana – 506004, India.

ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW (JRF) RECRUITMENT
UNDER A SERB-GRANTED CRG RESEARCH PROJECT

| | |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project title | Effect of Flooding on Flexible Pavement Performance and Formulation of Treatment Strategies for Sustaining Resilience in Road Infrastructure |
| Sponsoring agency | Science and Engineering Research Board (SERB), INDIA |
| Position title | Junior Research Fellow (JRF) |
| Duration (in years) | Three (03) years |
| Number of position(s) | One (01) |
| Essential qualification | <ul style="list-style-type: none">• The candidate with or without a GATE score may apply.• B.Tech. in Civil Engineering• M.E/M.Tech. Degree in Transportation Engineering |
| Desired Qualifications | <ul style="list-style-type: none">• Knowledge in the domain of Pavement Materials, Pavement Evaluation and Flood Resiliency Modelling• Hands-on experience in IIT PAVE, IITKGP Back and ORIGIN. |
| Emoluments | <ul style="list-style-type: none">• Rs. 31,000/- per month consolidated for the first two years• Rs. 35,000/- per month consolidated for the third year |
| Age Relaxation | <ul style="list-style-type: none">• As Per Norms and Guidelines |
| Job Nature | Execute the objectives of the Research project. Further, field studies are needed for data collection, simulation studies, and laboratory investigations. |
| Other benefits | The selected candidates are eligible to register for the PhD degree at NIT, Warangal, as per institute rules. However, s(he) needs to apply for a PhD position when the advertisement opens. |
| How to apply? | The proforma of the application is attached to this advertisement. Complete and send to an email ss@nitw.ac.in |
| Submission mode | Soft copy |
| Last date to apply | 20.04.2024 @11.59pm |
| Whom to contact? | Dr. S. Shankar (PI), Associate Professor Civil Engineering Transportation Division National Institute of Technology, Warangal 506004 India Ph. No: 9849102935/8332969259 Email: ss@nitw.ac.in |
| Contact Email ID | ss@nitw.ac.in |

Please note:

- ❖ The position is purely temporary
- ❖ Please enclose a brief resume/ curriculum vitae/ bio-data along with the application form.
- ❖ A list of eligible candidates will be announced on the institute website and also intimated through email or phone.
- ❖ The shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)
- ❖ If the Interview needs to be conducted online, candidates are expected to have a good internet connection.
- ❖ No TA/DA will be paid to attend the Interview.

APPLICATION FOR THE POSITION OF JRF POSITION UNDER SERB-SPONSORED RESEARCH PROJECT

(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** Single/ married
6. **Category** OC/OBC/SC/ST
7. **Educational qualifications**

| Degree | Specialization/ subjects | Board/ University | Year of passing | Class | Percentage/ CGPA |
|--------------------|--------------------------|-------------------|-----------------|-------|------------------|
| SSC | | | | | |
| Intermediate | | | | | |
| B.Sc./ B.E./B.Tech | | | | | |
| M.Sc./ M.Tech. | | | | | |
| Ph.D. | | | | | |

8. GATE/ NET/ ICMR/ DBT-SRF score earned/ qualified

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

9. Research/Industrial/Teaching experience

| S.No. | Organization/ industry served | Date/ Month of entry | Date/ Month of leaving | Months/ Years of experience |
|-------|-------------------------------|----------------------|------------------------|-----------------------------|
| | | | | |
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10. Publications/ conference participation

11. Any other relevant

informationDeclaration

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. I confirm that I am available for an ONLINE Interview, if necessary.

Date:

Signature of the candidate