Applications are invited from the interested candidates for one temporary position of Junior Research Fellow (JRF) in a Department of Science and Technology (DST) - Science & Engineering Research Board (SERB), Start-up Research Grant (SRG) Scheme, sponsored project bearing the sanction number SRG/2019/001810 under taken in the Department of The Civil Engineering.

Details of Qualifications, Emoluments and Duration are given below:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Particulars</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Name of the Position</td>
<td>Junior Research Fellow (JRF).</td>
</tr>
</tbody>
</table>
| 2      | Essential Qualifications     | a) GATE qualified Masters in Geotechnical Engineering/Soil Dynamics/Structural Dynamics/Earthquake Engineering/ Seismic Vulnerability and Risk Assessment. and  
               b) First class with not less than 60% aggregate (or) not less than 6.5 CGPA on 10-point scale in B.E/B.Tech. in Civil Engineering. and  
               c) First class with not less than 60% aggregate (or) not less than 6.5 CGPA on 10-point scale in M.E /M. Tech. |
| 3      | Project Title                | Site Specific Seismic Hazard Studies for Amaravati Region, Andhra Pradesh. |
| 4      | Sponsoring Agency            | Science and Engineering Research Board, Govt. of India.                 |
| 5      | Duration of Project          | 2 Years                                                                 |
| 6      | No. of positions             | One                                                                    |
| 7      | Consolidated monthly Salary  | Rs. 31,000/- per month (No HRA)                                        |
| 8      | Principal Investigator       | Dr. Giridhar Rajesh Bande                                             |
| 9      | Department                   | Civil Engineering                                                       |
Tenure of Assignment: 01 year, can be extended for another year based on satisfactory performance and availability of funds.

Desired Experience: Strong orientation towards: Geotechnical Earthquake Engineering, Soil Dynamics, Ground Improvement Techniques and Numerical Methods; Good knowledge of MATLAB or any other programming languages. Good English writing skills and report writing.

Age Limit: 28 years as on the closing date of the application (Age may be relaxed for exceptional candidates)

Other Benefits: The selected candidate is eligible to register for Ph.D. degree at NIT Andhra Pradesh as per institute rules.

Last date for receipt of application: September 24, 2020

Details of Selection Process:
Selection will be based on the qualification, experience and interview performance.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Particulars</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Tentative Date of Interview</td>
<td>October 06, 2020</td>
</tr>
<tr>
<td>2</td>
<td>Reporting Time</td>
<td>9:30 AM</td>
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<tr>
<td>3</td>
<td>Mode of Interview</td>
<td>Interview will be conducted through online mode (G meet)</td>
</tr>
<tr>
<td>4</td>
<td>Documents Required</td>
<td>Applicant should bring all original certificates including mark sheets (matriculation onwards), experience certificate(s), monthly emoluments/salary drawn, and other relevant documents (including one set of self-attested certificate/document, updated Curriculum Vitae and filled-in application form.</td>
</tr>
</tbody>
</table>

General Instructions to the applicants:

1. Selected candidates shall not have claim on any regular position and shall not be bestowed any of the privileges like Housing, Medical Facility and Other benefits available to regular employees of the Institute.

2. Applicants are advised to ensure, before appearing for Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification
obtained has to be from recognized University/Institute. Eligibility in terms of age, qualification and experience of a candidate shall be considered as on the last date for receipt of application.

3. **No TA/DA will be paid for attending the Interview.**

4. In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.

5. After joining the service of the Institute, the person will have to abide by the Rules, Regulations, Ordinances, Statutes and Act of the Institute applicable from time to time. He/She may be assigned any duty within or outside the Institute depending upon the exigency of the work.

6. The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedents or background and has suppressed the said information, then his/her services shall be terminated forthwith and legal action may be initiated against such candidates/employees.

7. **Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.**

8. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.

9. For a query related to selection process, the **applicant may send an email on rajesh@nitandhra.ac.in.** However, queries through phone calls or in-person will not be entertained. Also, enquiry/queries related to eligibility for the post/interpretation of rules will not be entertained.

_Eligeble candidates may send their detailed CV (specifying the qualifications and experience) and soft copy of the filled-in application form on or before February 10, 2020, to Dr. Giridhar Rajesh Bande, Assistant Professor, Department of Civil Engineering, NIT Andhra Pradesh at rajesh@nitandhra.ac.in. No hard copies of the application will be accepted._

_Only the shortlisted candidates will be informed by E-mail._
Application for the Position of JRF

DST-SERB Sponsored Project:

“Site Specific Seismic Hazard Studies for Amaravati Region, Andhra Pradesh”.

Last Date of Application: 24.09.2020

1. Name of the Candidate (In BLOCK LETTERS):
   ______________________________________________________

2. Date of Birth (DOB): _________________________________

3. Sex (M/F): _________________________________

4. Marital Status (Single/Married): ______________________

5. Category (General/OBC/SC/ST): _______________________

6. Nationality: _______________________________________

7. Name of the Post applied for: _________________________

8. Phone No.: _________________________________

9. Mobile No.: _________________________________

10. Email Address: _________________________________

11. Address:
    Correspondence: _______________________________________
        ___________________________________________________
        ___________________________________________________
        ___________________________________________________

    Permanent: ___________________________________________
        ___________________________________________________
        ___________________________________________________

12. Academic/Professional Qualifications (Attach the copy of proof, mark sheet/grade card, etc):

### Educational Qualifications

<table>
<thead>
<tr>
<th>Educational Qualifications</th>
<th>Institute/University/Board</th>
<th>Discipline/Field</th>
<th>Year of Passing</th>
<th>Class/Division</th>
<th>% of Marks/CGPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>M. Tech./M. E</td>
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<tr>
<td>B. Tech./B. E</td>
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<td>12th Standard</td>
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<td>SSC/10th</td>
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</tbody>
</table>

13. GATE/NET Qualification (Yes/No):

- Appeared Year: 
- GATE/NET Rank: 
- GATE/NET Score: 

14. Details of work Experience if any: (Enclose the copy of experience certificate and/or NOC)

15. Previous Research work and Publications if any (enclose first page of publication):

**DECLARATION**

I ___________________________ hereby declare that all the 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 Applicant:  |
- Place: _____________________ |