



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL  
ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF

**Advertisement for Junior Research Fellow (JRF) recruitment under a GITA-DST research project Adv. No. NITW/CED/BRK/GITA-DST/2021 dated 21/06/2021**

|                                |  |
|--------------------------------|--|
| <b>Project title</b>           | Evaluation of Transit Oriented Development (TOD) and Its Association with Travel Behavior and Gentrification Using Big Data Analytics  |
| <b>Sponsoring agency</b>       | Department of Science and Technology (GITA-DST) India-Taiwan S&T Cooperation Programme   |
| <b>Position title</b>          | Junior Research Fellow (JRF)   |
| <b>Duration (in years)</b>     | 3  |
| <b>Number of position(s)</b>   | One  |
| <b>Essential qualification</b> | <ul style="list-style-type: none"><li>• B.E./ B.Tech/ or equivalent degree in <b>_Civil Engineering_ (First class)</b></li><li>• ME/M.Tech in <b>Transportation Engineering</b> with <b>valid GATE</b></li></ul>   |
| <b>Age limit</b>               | NA   |
| <b>Age relaxation</b>          | NA   |
| <b>Desired qualifications</b>  | A prior knowledge of below mentioned skills is desirable <ul style="list-style-type: none"><li>• Transportation planning</li><li>• Transit Oriented Development</li><li>• Proficient in Travel behaviour modelling and Good analytical ability and competent in writing skills</li></ul> |
| <b>Emoluments</b>              | Rs. 31,000/- pm for the first 2 years and 35,000/- pm for the third Year.  |
| <b>HRA/ Accommodation</b>      | HRA will be given as perrules.   |
| <b>Job nature</b>              | In this project candidate need to perform <ul style="list-style-type: none"><li>• Travel behaviour data collection</li><li>• Development of the analytic models</li><li>• Travel behaviour and association with TOD</li></ul>  |
| <b>Other benefits</b>          | <b>The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However s(he) needs to apply for PhD position when the advertisement is open.</b>  |
| <b>How to apply?</b>           | The perform of application is attached with this advertisement. Complete and send to an email <a href="mailto:brkadali@nitw.ac.in">brkadali@nitw.ac.in</a> ; <a href="mailto:saladi.subbarao@mahindrauniversity.edu.in">saladi.subbarao@mahindrauniversity.edu.in</a>                    |

|                           |   |  |
|---------------------------|---|--|
| <b>Submission mode</b>    | Soft copy of all degree and final year mark sheet along with one page bio   |  |
| <b>Last date to apply</b> | <b>30<sup>th</sup> June 2021</b>  |  |
| <b>Whom to contact?</b>   | Dr. B RaghuramKadali (PI)<br>Assistant Professor<br>Civil Engineering<br>Department<br>NIT Warangal – 506 004<br>Telangana State, India                                 | Dr. SV SubbaraoSaladi (Co – PI)<br>Assistant Professor<br>EcoleCentrale School of Engg.<br>Mahindra University, Jeedimetla,<br>Hyderabad |
| <b>Contact Email ID</b>   | <a href="mailto:brkadali@nitw.ac.in">brkadali@nitw.ac.in</a> ; <a href="mailto:saladi.subbarao@mahindrauniversity.edu.in">saladi.subbarao@mahindrauniversity.edu.in</a> |  |

**Please note:**

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

**APPLICATION FOR THE POSITION OF JRF POSITION UNDER GITA-  
DSTSPONSORED RESEARCH PROJECT**

**Advt. No. NITW/CED/BRK/GITA-DST/2021 dated 21/06/2021**

(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/<br>subjects | Board/<br>University | Year of<br>passing | Class | Percentage/<br>CGPA |
|-----------------------|-----------------------------|----------------------|--------------------|-------|---------------------|
| SSC                   |                             |                      |                    |       |                     |
| Intermediate          |                             |                      |                    |       |                     |
| B.Sc./<br>B.E./B.Tech |                             |                      |                    |       |                     |
| M.Sc./<br>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. | Organisation/ industry<br>served | Date/ Month of<br>entry | Date/ Month of<br>leaving | Months/ Years<br>of experience |
|-------|----------------------------------|-------------------------|---------------------------|--------------------------------|
|       |                                  |                         |                           |                                |
|       |                                  |                         |                           |                                |

**10. Publications/ conference participations**

**11. 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. I confirm that I am available for ONLINE interview, if necessary.

Date:

Signature of the candidate