



NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL – 506 004 TELANGANA
Advertisement for selection of JRF

Advertisement No.: NITW/CED/TD/CATTS/01/

Date: July 05, 2024

Project title	Advanced Transport Modelling and Simulation for National Highways in India (ATMS-NHI)
Project Details	The research project is intended to develop Indian specific macro model (Computable General Equilibrium Model) for the entire National Highway Network and building of Indian specific urban pervasive data model for Indian cities. This is a joint project between Indian Academy of Highway Engineers (IAHE), IIT Roorkee, and University of New South Wales, Australia and NIT Warangal.
Sponsoring agency	MoRTH, Government of India
Position title	JRF
Number of Positions	04
Duration	3 years
Essential qualification	Essential: <ul style="list-style-type: none">• B.E./ B.Tech/ in Civil Engineering with First class/Division• ME/M.Tech in Transportation Engineering with First Class/Division• GATE Qualified
Desirable Experience	A prior knowledge of below mentioned skills is desirable <ul style="list-style-type: none">• Travel Demand Models• Traffic simulation models Proficient in Travel behaviour modelling and Good analytical ability and competency in writing skills Programming Skills: C++, Python, GIS
Age limit	30 Years
Fellowship	Rs 37,000/- per month + HRA during first two years and Rs 42,000/- per month + HRA during third year based on performance
Other Benefits	The selected candidates are eligible to register for the Ph.D. degree at NIT Warangal as per the institute rules. However, they need to apply for the position as per the notification at that time.
Job nature	Execute objectives of research project, Field Data Collection, Numerical Analysis, Simulation Modelling and Report Preparation
How to apply?	Fill the attached application with this advertisement. Complete and send to email: csrknitw@nitw.ac.in
Submission mode	Soft copy
Last date to apply	July 26, 2024
Whom to contact?	Dr. CSRK Prasad Professor (HAG), Transportation Division Department of Civil Engineering, NIT Warangal 506004 Telangana State, India Phone: +91 870 2462117. Mobile: +91 9440 347 348 (WhatsApp)
Contact Email ID	csrknitw@nitw.ac.in
Please note: <ul style="list-style-type: none">• The position is purely temporary and liable for termination based on performance.• Please enclose a brief resume/ curriculum vitae/ biodata and copies of certificates and marks memo along with the applications form• List of eligible candidates will be announced on the institute website and intimated through email.• Shortlisted candidate will have to attend the interview (Online/ Offline).• No TA/DA will be paid for attending interview.	

APPLICATION FOR THE POSITION OF JRF: ATMS: MoRTH, GoI
Advt. No. NITW/CED/TD/CATTS/01/ dated 05/07/2024
(Please enclose a copy of bio-data/ resume/ curriculum-vitae)

1. **Name of the candidate:**
2. **Father's name:**
3. **Mother's name:**
4. **Date of birth (DD/MM/YYYY):**
5. **Gender:**
6. **Marital status:**
7. **Category:**
8. **Educational qualifications:**

Qualification Degree	Specialization/ Subjects	University/ Board	Year of Passing	Class	CGPA/ Percentage
M.Tech./ M.E.					
B.Tech./ B.E.					
Intermediate					
S.S.C.					
Any other					

9. **GATE qualification score if any:**
 - a. **Year Appeared:**
 - b. **Score:**
 - c. **All India Rank:**
10. **Research/ Industrial Experience:**
11. **Publications if any:**
12. **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.

Place:
Date:

Signature of the candidate