



Advt No. TiHAN/Sep/2021/Rec/23

Dated. 25/09/2020

Recruitment for the post of “Junior Research Fellow” (Transportation Systems Engineering)

About [TiHAN](#):

Department of Science and Technology (DST) under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS), Govt. of India has sanctioned the prestigious Technology Innovation Hub to IIT Hyderabad in the technological vertical of Autonomous Navigation and Data Acquisition Systems(UAVs, ROVs, etc.)

DST NM-ICPS Technology Innovation Hub on Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.) – TiHAN at IIT Hyderabad will be the source for fundamental knowledge and technologies (IPs, Publications, Products, Commercialization as Licensing, ToTs...) in the technology vertical of Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.).

Available Positions:	Junior Research Fellow (Transportation Systems Engineering, Department of Civil Engineering)
Type of Position:	All positions are for a period of 1 year, extension subject to performance.
Eligibility:	B.Tech/B.E in Civil Engineering/Computer Science, M.Tech/M.E in Transportation Systems Engineering/ Computer Science
Experience:	Fresher/1-2 Years of Experience
Nature of job:	Contractual
Salary:	Rs. 31000/- + 8% HRA per month (Consolidated).
Domain Areas of Interest Include:	(i) Transportation Modelling (ii) Traffic Operations and Traffic Flow Theory (iii) Smart Mobility (iv) Data analytics
Job Description:	This is a part of our highly interdisciplinary collaborative project on Autonomous Navigation and Data Acquisition Systems. The candidate needs to employ his/her skills on data collection/extraction and analysis for level 2 AVs for safety performance evaluation.
Selection Procedure:	<ul style="list-style-type: none"> • Candidates will be shortlisted based on the eligibility criteria, academic record and relevant experience. • Only, shortlisted candidates will be intimated through email for the interview by the selection committee.



	<ul style="list-style-type: none">• Merely meeting the criteria may not guarantee a call for an interview.• The position will be left vacant and new advertisement with extended date will be given if no suitable candidate is found.
Application Form:	https://bit.ly/3ERCPAr

How to Apply:

- Candidates, who fulfil the eligibility criteria, should apply through the link given above latest by 5:00 pm, 9th October, 2021.
- For more details, please visit <https://tihan.iith.ac.in/2021/09/25/junior-research-fellow-transportation-systems-engineering/>