



March 8, 2024

CALL FOR PROJECT TRANSPORTATION ANALYST FOR AN ASIAN DEVELOPMENT BANK FUNDED PROJECT

Applications are invited for the post of **TRANSPORTATION ANALYST** to work on an **ADB** funded project, reporting to **Prof. Prasanta Sahu**, Department of Civil Engineering, BITS-Pilani, Hyderabad campus. <https://www.prasantsahu.com/>

Title of the project	<i>TUTEM: Technologies for Urban Transit to Enhance Mobility and Safe Accessibility.</i>
Project position	TRANSPORTATION ANALYST
No. of vacancies	01
Eligibility requirements	M.Tech/M.E. in Transportation Engineering/Urban Planning (1 year of experience is desirable)
Relevant Experience	Candidates having experience in transportation projects, technical report preparation, statistical analysis, engineering optimization, computer application, etc., will be preferred.
Project Description	<p>The project, TUTEM: Technologies for Urban Transit to Enhance Mobility and Safe Accessibility, aims to enhance the last-mile security & safety of transit passengers by providing commuters with safe access en-route to transit stations through mobile applications/features. The project will develop security ratings for access routes to urban transit transfer points (UTTPs), safely pair users with secure paratransit operators, develop a speed dialing system for distressed passengers, and finally demonstrate the system as a proof of concept (PoC). https://adbhltfund.adb.org/2023/adb-awards-grant-to-enhance-security-of-public-transport-users-in-hyderabad/</p>
Gross Salary Range	₹31000-₹40000

Selected candidates may get the opportunity to register for the PhD program at BITS Pilani – Hyderabad Campus subject to the fulfilment of the requirements of PhD qualification process as per the institute norms.

How to apply: Interested candidates with the above-mentioned qualification can send their detailed CV latest by **20th March 2024**, via email: prasanta.sahu@hyderabad.bits-pilani.ac.in

Please note that the shortlisted candidates will be informed about the interview on 25th March 2024. Interviews will be held online (through Google meet/MS Teams).

Prasanta Sahu, Ph.D. (<https://www.prasantsahu.com/>)

Associate Professor | BITS Pilani, Hyderabad

Adjunct Professor | University of Manitoba, Canada

Handling Editor | Transportation Research Record

Editorial Board Member | Transportation in Developing Economies (TiDE)

Standing Committee Member and Sub-Committee Editor | **AT015** - Freight Transportation and Logistics, Transportation Research Board, USA

