



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

**July 20, 2023**

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/>

<b>Title of the project</b>	<i>TUTEM: Technologies for Urban Transit to Enhance Mobility and Safe Accessibility.</i>
<b>Duration of the project</b>	14 Months
<b>Project position</b>	<b>TRANSPORTATION ANALYST</b>
<b>No. of vacancies</b>	01
<b>Eligibility requirements</b>	B.Tech/B.E. in Civil engineering with 3 years of Industry/Research experience or M.Tech/M.E. in Transportation Engineering (1 year of experience is desirable)
<b>Relevant Experience</b>	Candidates having experience in transportation projects, technical report preparation, statistical analysis, engineering optimization, computer application, etc., will be preferred.
<b>Project Description</b>	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). <a href="https://adbhltfund.adb.org/2023/adb-awards-grant-to-enhance-security-of-public-transport-users-in-hyderabad/">https://adbhltfund.adb.org/2023/adb-awards-grant-to-enhance-security-of-public-transport-users-in-hyderabad/</a>
<b>Gross Salary Range</b>	₹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 **27<sup>th</sup> July 2023**, via email: [prasanta.sahu@hyderabad.bits-pilani.ac.in](mailto:prasanta.sahu@hyderabad.bits-pilani.ac.in)

**Please note that the shortlisted candidates will be informed about the interview on 28<sup>th</sup> July 2023. 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

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

