



CALL FOR PROJECT ENGINEER FOR AN ASIAN DEVELOPMENT BANK FUNDED PROJECT

July 20, 2023

Applications are invited for the post of **PROJECT ENGINEER** 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>
Duration of the project	18 Months
Project position	PROJECT ENGINEER
No. of vacancies	01
Eligibility requirements	M.Tech/M.E. with 3 years of research/industry experience in Transportation Engineering or PhD (Desirable) in Transportation Engineering.
Relevant Experience	Candidates having experience in transportation planning/transportation data analytics, advanced statistical analysis, Machine Learning, proficiency in R/Python and GIS will be preferred.
Project Description	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/
Gross Salary Range	₹60000-₹75000

How to apply: Interested candidates with the above-mentioned qualification can send their detailed CV latest by **27th July 2023**, via email: prasanta.sahu@hyderabad.bits-pilani.ac.in

Please note that the shortlisted candidates will be informed about the interview on 28th July 2023. Interviews will be held online (through Google meet).

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

