

JOB

Announcement



UNITRANS MOBILITY
SOLUTIONS

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TRAFFIC ENGINEER / TRANSPORT PLANNER

Transportation Engineer / Transport Planner

Job Location	Chandigarh/Noida
Closing Date	30 th August 2023
Years of Experience	3+ years
Course Specialisation	Master's degree in Transportation Planning/ Traffic Engineering, or a related discipline from an accredited college or university.
Salary	Negotiable

BRIEF ABOUT THE COMPANY

Unitrans Mobility Solutions Pvt Ltd offers specialized consultancy services across the entire spectrum of transportation planning, transport Modelling, public transport planning and modelling, traffic engineering and operations, highways and corridor studies, traffic engineering design, traffic safety, multimodal integration, and town planning. Our aim is to provide clients with an integrated service specifically tailored for the individual needs of each project. Unitrans is also sole distribution partner with PTV MENA for transport modelling software suite of PTV Visum, PTV Vissim, PTV Viswalk and PTV Vistro products in India, and has inhouse international software trainers for the PTV software suite.

WHY WORK WITH UNITRANS

- Get exposure in working on challenging micro simulation and travel demand modelling projects
- Opportunity to work in different sectors of transport planning and develop a diverse project profile
- Learn and gain expertise in PTV Software suite, the most widely used software package for transport modelling
- Work in an independent and dynamic working environment
- Develop skills in presentations and communication with direct interactions with client

JOB DESCRIPTION

We at M/S Unitrans Mobility Solutions Pvt Ltd. are looking for the position of Traffic Engineer / Transport planner in our team with a preferable experience of 3+ years in the field of traffic and transportation design, planning and modelling with the expertise listed in the job responsibilities.



RESPONSIBILITIES

- Exposure to basic experience of fundamental principles, theories and concept of transport planning and traffic engineering is required.
- Receives instruction, guidance and direction from more senior level roles, and also develop skills to lead projects
- Preparation of technical and non-technical reports, as well as articulating findings to a wide range of audience;
- Design, planning and execution of transport / traffic surveys;
- Collaborate with senior managers and decision makers to identify and solve a variety of transportation related problems to meet client and commercial needs
- Accountable for completion of assignments in the scheduled time frame with effective communication (internal and external stakeholders)
- Presentation and discussion of key outcomes of traffic modelling, planning and design with the stakeholders & clients
- Formulate mathematical or simulation models of transportation problems, relating constants and variables, restrictions, alternatives, conflicting objectives and their numerical parameters
- Adherence and adoption of best practice to the Unitrans quality processes in technical project delivery
- To be able to review the drawings in CAD and to be able to draft / design improvements required.

EXPERIENCE & QUALIFICATION REQUIREMENTS

- Preferable 3+ years of experience in the field of traffic and transportation design, planning and modelling.
- Master's degree in Transportation Planning/ Traffic Engineering, or a related discipline from an accredited college or university.
- Preferable practical experience of Traffic Impact Assessment studies, traffic analysis, forecasting, road designing, site planning, junction geometric improvement planning, decongestion plans, strategic transport modelling and micro-simulation packages such as PTV VISSIM, PTV VISWALK, PTV VISUM.
- Proficient with standard computer spreadsheet (MS Excel), word processing, presentation software etc
- Excellent written, oral communication skills in English and preferably also in Hindi

TO APPLY, SEND RESUME / CV WITH COVER LETTER TO HUMAN RESOURCES VIA:

EMAIL: info@unitrans.in /

