ONLINE TRAINING COURSE

UNDERSTANDING TRAFFIC IMPACT ASSESSMENT

Course dates: October 31 to November 13, 2021 **Course duration: 24 hours (12 hours per week)**

Traffic impact assessment (TIA) is a systematic study to analyse the impact of the additional traffic generated by any new development on existing transport system in an area. Generally, TIA is required for big developments which have the potential to generate a huge number of pedestrian and vehicular traffic. TIA is undertaken to ensure the developer address the relevant issues related to transport within and the surroundings of the proposed development and if required local authorities may also recover some developmental charges to upgrade the transport infrastructure impacted areas. TIA is gaining popularity among decision makers. State authorities have started to recognise the importance of TIA and included TIA in their rules and regulations. This self-paced online training course will help participants to build a comprehensive understanding and knowledge base on the overall purpose, components and benefits of conducting a TIA including the regulatory provisions and analytical techniques to carry out the assessment work.

COURSE STRUCTURE

This online training course will be conducted on the Moodle and Zoom platform through a variety of tools such as recorded video lectures, classroom exercises, reading materials and resources, audio/visual methods including short films and interviews, and interactions with key experts. The programme will highlight and cover the following:

- Overview of TIA
- Purpose and scope of conducting a TIA
- TIA and its overall framework
- TIA assessment
- Case studies

The programme has been designed in such a way that it can be completed along with a regular job or study

LEARNING FROM THE COURSE

- Sound understanding of framework and methodologies to conduct a TIA
- Skill building on modern traffic analysis and traffic forecasting techniques
- Evaluate and assess the impact of any development on transportation
- Make traffic recommendations more confidently

WHO CAN APPLY?

- Students of transportation planning/ engineering; urban planning programmes
- Professionals/ practitioners from transportation planning/ engineering; urban planning sectors
- Programme managers of transport/ infrastructure solution providers/ consultants
- Developers
- Researchers and consultants
- Environmental consultants

COURSE FEE

Rs 3,500 for Indian participants
US $100 for International participants

Participants will be awarded a certificate of participation on completion of the course

For more information, please contact

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