



KSCSTE - National Transportation Planning and Research Centre (NATPAC), functioning under Kerala State Council for Science, Technology and Environment (KSCSTE) is a premier R & D institution in the country which works on multi - modal system of transportation covering road, rail, water, air etc.

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## TransPedia Research Talk # 27

### Performance Evaluation of Public Transport Systems: The ongoing approaches and Way Forward

#### ABOUT THE TALK SERIES

NATPAC has been conducting a series of technical talks 'TransTech Talk Series', since February 2023, where industry experts and eminent researchers come together to discuss the latest advancements, challenges, and innovations in the field of transportation.

**TransPedia Research Talk Series** is yet another unprecedented and distinctive endeavor from NATPAC, envisioned to promote research for shared benefits, by disseminating knowledge on diverse topics from cutting-edge technologies to sustainable solutions. Desirably this also brings out a platform for young researchers across the globe to connect and interact to better shape the future of research and development in transportation.

#### ABOUT THE TALK # 27

The presentation will provide an overview of various existing approaches that are being used to evaluate public transport performance across the globe including India. It will also discuss their shortfalls, limitations, and suitability related to different contextual scenarios. Highlighting these issues, a novel performance evaluation framework will be introduced and illustrated with a practical case study.

#### Attendees

Transportation Professionals, Engineers, Urban Planners, Researchers, Industry Experts, Policymakers, Students, and anyone enthusiastic about the future of transportation.

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#### Dr. Vishwajeet Kishore Verma

Research Scientist  
Department of Civil  
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Dr. Vishwajeet Kishore Verma completed his doctoral research at the Transportation Engineering Group, Department of Civil Engineering, IIT Roorkee, under the supervision of Prof. Rajat Rastogi. His Ph.D. topic titled, "Development of a Performance Evaluation Framework for Public Transport Systems," focused on creating a comprehensive and context-sensitive methodology for assessing public transport effectiveness.

#### JOIN US:

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<https://tinyurl.com/transpedia27>



*Don't miss out on this opportunity to delve into the realm of transportation innovation. Join us for insightful conversations, connect with fellow industry professionals, and be part of shaping the future of transportation.*