



KSCSTE - National Transportation Planning and Research Centre (NATPAC), an institution 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 Series

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 # 4

“Developing local road AADT using Geo-spatial methods”

GIS technologies allow a better understanding of a variety of Transportation Engineering operations like traffic volume estimation, travel behavior analytics, crash analysis, road network mapping, vehicle cost analysis and many more. This talk will provide an overview of some of the GIS applications in transportation engineering and geospatial methods for traffic volume estimation and safety analysis.

ATTENDEES

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

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Natpac Trivandrum

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

ABOUT THE SPEAKER

Dr. Sonu Mathew

Engineering Associate,
Kittelson and Associates,
USA



Dr. Sonu Mathew completed his Ph.D from the University of North Carolina, at Charlotte, United States in 2020. His research focused on 'Developing Local Functional Class AADT and VMT using Geospatial Methods' under the supervision of Prof. Srinivas Pulugurtha.

29.11.2023, 10:00 AM IST

JOIN USING THE LINK:

<https://tinyurl.com/TransPedia-Research-Talk-4>

