



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 # 3

### "Revisiting Proactive Road Safety Analysis: Past, Present, and the Way Forward"

Road safety has become one of the global societal challenges. The focus is to minimize the occurrences of fatal crashes worldwide, as per the Vision-Zero initiative. To achieve such a vision, it is essential to know the underlying mechanism of the crash occurrences, which is possible through proactive safety assessment techniques. This talk focuses on bringing insights into the potential of proactive road safety analysis methods for enhancing road safety.

## 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 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.*

## ABOUT THE SPEAKER

### Dr. Suvin P. Venthuruthiyil

Assistant Professor  
Civil Engineering Department  
Indian Institute of Technology  
Hyderabad



Dr. Suvin P. Venthuruthiyil completed his Ph.D from the Indian Institute of Technology Guwahati in 2021. His research focused on "Trajectory-Based Proactive Safety Assessment of Road Traffic" under the supervision of Prof. Mallikarjuna Chunchu, Department of Civil Engineering, IIT Guwahati.

**25.10.2023, 11:00 AM IST**

**JOIN USING THE LINK:**

<https://tinyurl.com/TransPedia-Research-Talk3>

