



WEEKEND

TALK

WEEK – 45
No Participation Fee



On Safety Engineering, Management and Analytics (SEMA)

Conducted under
"AZADI KA AMRIT MAHOTSAV"
- 75 years of India's Independence



Centre of Excellence in Safety
Engineering and Analytics (CoE-SEA)

Prof. J Maiti
Chairman, CoE-SEA

Prof. O B Krishna
Convener

TOPIC: OVERVIEW OF THE ACCIDENTS IN JAPANESE SHINKANSEN AND FUTURE RISK-MANAGEMENT OF HIGH-SPEED RAILWAY SAFETY IN INDIA



Prof. Nikhil Bugalia
Assistant Professor
Civil Engineering
Department, IIT Madras

Nikhil Bugalia is currently an Assistant Professor at the Building Technology and Construction Management division in the Civil Engineering department of IIT Madras. His research interests include safety management for Railways and Construction sectors in India and broader areas of operations management of infrastructure projects. He graduated in Civil Engineering in 2013 from the Indian Institute of Technology, Kanpur, and had subsequently joined Fractal Analytics as a Senior Business Analyst. Further, in 2017 he started his doctoral research focusing on the safety management of the Japanese High-Speed Rail at the University of Tokyo, Japan. His collaborative research projects have led to associations with the Asian Development Bank Institute, Tokyo, Bill and Melinda Gates Foundation, and East Japan Railway company. He currently serves as the secretary to the special interest group on "High-Speed Rail: Policy, Investments, and Impacts" for World Conference on Transport Research Society.

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Moderators: Souvik Das (7384804020), Ashish Garg (7477514701), Sween Josco, Sinjana Choudhuri, IIT Kharagpur
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Date
April 08, 2022

Time
08.00 pm - 09.00 pm (IST)
10.30 am - 11.30 am (EDT)
09.30 am - 10.30 am (CDT)
07.30 am - 08.30 am (PDT)
04.30 pm - 05.30 pm (CET)