

Report on Industry Guest Lecture on Road Safety in India

The Department of Architecture and Planning, along with the Department of Civil & Environmental Engineering, organized an industry guest lecture on road safety in India on 2nd March 2023. The guest speaker for the event was Dr. Roshan Jose, Associate Director of SaveLIFE Foundation. The lecture aimed to provide insights into the practices, challenges, and innovations in the field of road safety in India, based on Dr. Jose's extensive experience. The coordinators of the event were Dr. Prashant Prasad from the Department of Architecture and Planning and Dr. Ashish Kumar Patnaik from the Department of Civil & Environmental Engineering.

Dr. Roshan Jose delivered an engaging and informative presentation on practices, challenges, and innovations in the field of road safety in India. He shared his vast experience and unique solutions that have worked for specific sites. The presentation covered various aspects of road safety, including road design, traffic management, vehicle safety, and behavioural aspects of road users. Dr. Jose highlighted the importance of multi-disciplinary approaches in addressing road safety challenges and emphasized the need for collaborative efforts among stakeholders, including government agencies, NGOs, academia, and the public.

The presentation also highlighted the key challenges faced in the field of road safety in India, such as inadequate infrastructure, lack of awareness, enforcement issues, and road user behaviour. Dr. Jose discussed innovative solutions, including technological interventions, policy measures, and community-based initiatives, that have shown promising results in improving road safety. He also shared case studies and examples of successful road safety projects implemented in different parts of India, which provided valuable insights to the audience.


The lecture was followed by an interactive question and answer session, where students and faculty members from both departments actively participated. The audience asked thought-provoking questions related to road safety practices, policy measures, and challenges in India. Dr. Jose patiently addressed all the queries and provided valuable insights based on his experience and expertise. The Q&A session facilitated a healthy exchange of ideas and perspectives on road safety, further enriching the learning experience for the participants.

The industry guest lecture was a successful event that provided valuable insights into the practices, challenges, and innovations in the field of road safety in India. Dr. Roshan Jose's presentation was informative and engaging, and the Q&A session facilitated a fruitful exchange of ideas. The event was well-coordinated by Dr. Prashant Prasad and Dr. Ashish Kumar Patnaik, and the active participation of students and faculty members from both departments made it a meaningful learning experience.


We express our heartfelt appreciation to Dr. Roshan Jose for generously sharing his invaluable insights and expertise on road safety in India. We extend our thanks to Dr. Bindhu Lal from the Department of Civil & Environmental Engineering, and Dr. Smriti Mishra from the Department of Architecture and Planning at BIT Mesra for their unwavering support for this event. We also acknowledge the diligent efforts of the coordinators, Dr. Prashant Prasad and Dr. Ashish Kumar Patnaik, in organizing the guest lecture. Furthermore, we gratefully acknowledge the active participation of all the students and faculty members from the Department of Architecture and


Planning and Department of Civil & Environmental Engineering, whose enthusiasm contributed to the success of the event.



 Department of Architecture & Planning and
Department of Civil & Environmental Engineering
Birla Institute of Technology
Mesra, Ranchi, India

Practices, Challenges, & Innovations
in the field of
Road Safety in India

 **Dr. Roshan Jose**
Associate Director

 **Save LIFE**
FOUNDATION

Date: 2nd March 2023
Time: 2:00 - 4:00 PM
Venue: Seminar Hall-II,
R&D Building