

**A Report on Awareness Program on "Road Safety: Role of Road User"**  
**Organised by Builder's Club in association with ASCE MITS Student Chapter**  
**25.07.2024**



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**  
(UGC-AUTONOMOUS INSTITUTION)  
Madanapalle-517325, Annamayya Dist., Andhra Pradesh  
Organized by: Builders' Club (Department of Civil Engineering)

**Awareness Program on**  
**Road safety: Role of Road user**

**Speaker**

**Dr. K.V.R. Ravi Shankar**  
Associate Professor  
Dept of CE, NIT Warangal

**25-07-2024**    **Time: 04:00 pm to 05:00 pm**    **Venue: Auditorium MITS**

Chief Patron Dr. N. Vijaya Bhaskar Choudhary Secretary & Correspondent	Patron Ms. Keerthi Nadella Executive Director	Program Chair Dr. C. Yuvraj Principal	Co-Chair Dr. Dipankar Roy Professor & HOD/ CED	Coordinator Dr. Priyam Nath Bhowmik Assistant Professor
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Submitted by: **Dr. Priyam Nath Bhowmik (FIC- Builders Club)**, Assistant Professor, Department of Civil Engineering.

Report received on **05.08.2024**

Mode of Conduct: **Offline**

**Dignitaries Present:**

Dr. K.V.R. Ravi Shankar, Associate Professor, Department of Civil Engineering, National Institute of Technology Warangal (NITW).

Dr. R. Thulasiram Naidu, Professor, Department of Humanities and Advisor Dean R&D.

Dr. Dipankar Roy, Professor & Head, ASCE Faculty Advisor, Department of Civil Engineering.

Dr. Priyam Nath Bhowmik, Assistant Professor, Department of Civil Engineering.

**Resource Person Details:**

**Dr. K. V. R. Ravi Shankar** is a distinguished professor in the department of Civil Engineering at NIT Warangal, Telangana, India. He received his **Ph.D.** from **IIT Bombay**. His research interests focus on mixed traffic flow modelling and simulation model development, non-lane based behavioural analysis, capacity analysis of highways innovative road safety strategies, pedestrian behavioural analysis and modelling. His research and teaching have harvested recognition and made a significant impact in academia. He is a recipient of fast-track research grant from department of science and technology India.

**Skills and Expertise:**

- Traffic Engineering.
- Road Safety.
- Traffic Safety.
- Transport Modeling.
- Transport Engineering.
- Accident Analysis.
- Highway Engineering.
- Safety & Simulation.
- Safety Management.

**Awards & Accolades**

- Certified UAV (Drone) pilot.
- Travel award winner for ITS world congress.
- Young researcher (Engineering) award

### Objective of the Program:

Road safety is not just a responsibility—it is a fundamental necessity that impacts each one of us, our families, friends, and communities. Every day, lives are tragically cut short or irreversibly altered by accidents that, in many cases, could have been prevented with more awareness, better practices, and a deeper understanding of safe driving habits. The main motto of the lecture session was to bring in the awareness of Road safety among the road users. The motive was to shine a light on the importance of road safety, to educate, to engage, and to inspire action, discuss practical tips, share compelling stories, and learn from experts in the field. By the end of this program, we hope each of you will leave with a renewed sense of responsibility and a toolkit of knowledge to help make our roads safer. The intention behind the program was to make road users committed to being part of the solution, to saving lives, and to making our roads a safer place for all. The mass target of the session were the Engineering undergraduates from MITS. The session was very helpful for the engineering students as they are the future lads to steer the country and as such the students can pass on and educate the people regarding the use of roads and embark on this journey towards safer roads together.



*Occupancy of the participants just before the session beginning*



*Felicitating of the Guest Speaker*

### Event Details:

The Builders Club under the Department of Civil Engineering has organized an Awareness Program on “Road Safety: Role of Road User” on 27th July 2024 from 04:00 PM to 05:00 PM in the Auditorium of Madanapalle Institute of Technology and Science (MITS). The event began with the opening speech by Dr. Priyam Nath Bhowmik (FIC- Builders’ Club). Later, Dr. Dipankar Roy (HOD, Civil Engineering & ASCE Faculty Advisor) addressed the gathering followed by the speech of Dr. Thulasiram Naidu. The session started at 04:00 PM with a prior briefing about the resource person of the day by A. Vyshnavi (Member, Builders Club). The session was very good, and the Auditorium was occupied almost to its fullest. The total number of the participants was 138 from the entire College (MITS). The Awareness Program was supported by the respected management of MITS, Madanapalle. The session maintained the expected quality from the resource person and was open to discuss queries of the participants. The session was extended for 5 mins and ended at 05:05 PM. The session was concluded and followed by a vote of thanks given by Dr. Priyam Nath Bhowmik, Assistant Professor, Department of Civil Engineering. We are extremely thankful to MITS institution and management, Principal MITS for their continuous support to make this event a sparkling successful one.

### Topics Discussed:

- Different safety measures to be adopted while using the road.
- New technologies which can be used in the vehicles to reduce accident.
- Why and how to use helmets properly.
- Signal Jumping: Why and how it kills.
- Accidents: Types, root causes, how to avoid.

### Target Audience:

B. Tech undergraduates from the host institute (MITS)

### Take-away from the session:

- The Engineering undergraduates learned about the true role of Road user.
- The young minds were equipped with the sense of safety adoptable measures while using the road.
- How to work for achieving safer roads.