

1st International Webinar on Crash Analysis and Road Safety (iCARS- 2020)



International Centre for Automotive Technology (ICAT), A division of NATRIP, Govt. of India, is organizing 1st edition of "International Webinar on Crash Analysis and Road Safety (iCARS-2020)" from 10th to 12th December, 2020 (Thursday to Saturday respectively).



This digital event aims to bring together experts from the government agencies involved in road safety such as Transport Department, Police and Traffic Department, Crash Analysis Tool Suppliers, Insurance Agencies, Trauma Care & injury research institutions, academic institutions, Road Safety Auditors, NGOs, associated stakeholders to share their knowledge/ experiences and to showcase the advancement made in the field of in-depth study of road accidents.

The webinar will open up discussions and presentations on mitigation of severities in road accidents and reduction of blackspots on road through in-depth accident data collection, scientific crash analysis, crash reconstruction, formulation of appropriate measures etc.

The digital iCARS-2020 will embark a pavilion for all concerned stakeholders of road safety for knowledge sharing toward road crash and black spot mitigation despite the challenges due to Covid-19.

WHO SHOULD ATTEND?

- > Central and State Agencies involve in Road Safety and Road Accident Management
- ➤ Road owning agencies, Road Infrastructure Engineers and Road Safety Auditors
- ➤ Motor Vehicle Insurers
- ➤ Road Crash Injury Study / Trauma care centers
- > Crash Analysis Departments of OEMs and Safety Component Suppliers
- > NGOs involved in Accident Prevention and Road Safety activities
- Accident Data Collection, Analysis and research tool / component suppliers
- ➤ Accident Scene Management Components Suppliers
- > Experts from Concerned Academia and Research Institutions

KEY TOPICS OF DISCUSSION

- Significance of Crash Analysis
- Global Best Practices in Crash Research
- In-depth Road Accident data collection methodology
- Data Analytics and Data Driven Approach
- Crash Reconstruction and Simulation Technologies
- Injury Analysis and Biomechanics of Crashes
- Kinematics of Vehicle Behavior during Crash

MART

Infrastructural remedy for prevention and Blackspot Analysis

- Causation Analysis
- Advancement in Crash Forgiving Road Infrastructure Design- Crash Barriers, Energy Attenuators, etc.
- IT based Traffic Management system for safety
- Post Crash Management: Trauma Care, EMS, Fire and rescue team
- Accident Analysis from the perspective of Insurance: Hardship faced by the Insurer
- Government encouragement / enforcement for mandatory safety gears











For any further information, please contact:

Mr. Amit Karwal, AGM, ICAT Convener, iCARS-2020 e-Mail: amit.karwal@icat.in

Mr. Sitikantha Padhy

e-Mail: sitikantha.padhy@icat.in

Mob.: +91 - 9953091605

Registration Charges : INR 1500/- (Inclusive of GST)

Dates: 10th - 12th December, 2020 (Thursday to Saturday)

www.icat.in

icars2020@icat.in

(D)+91-124-6682038

ENTERN VESAN

(M)+91-9953091605