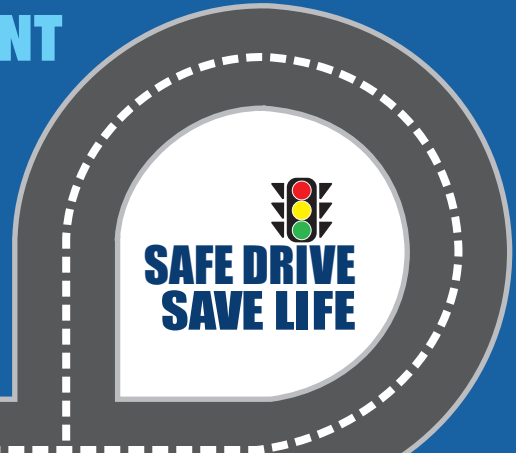


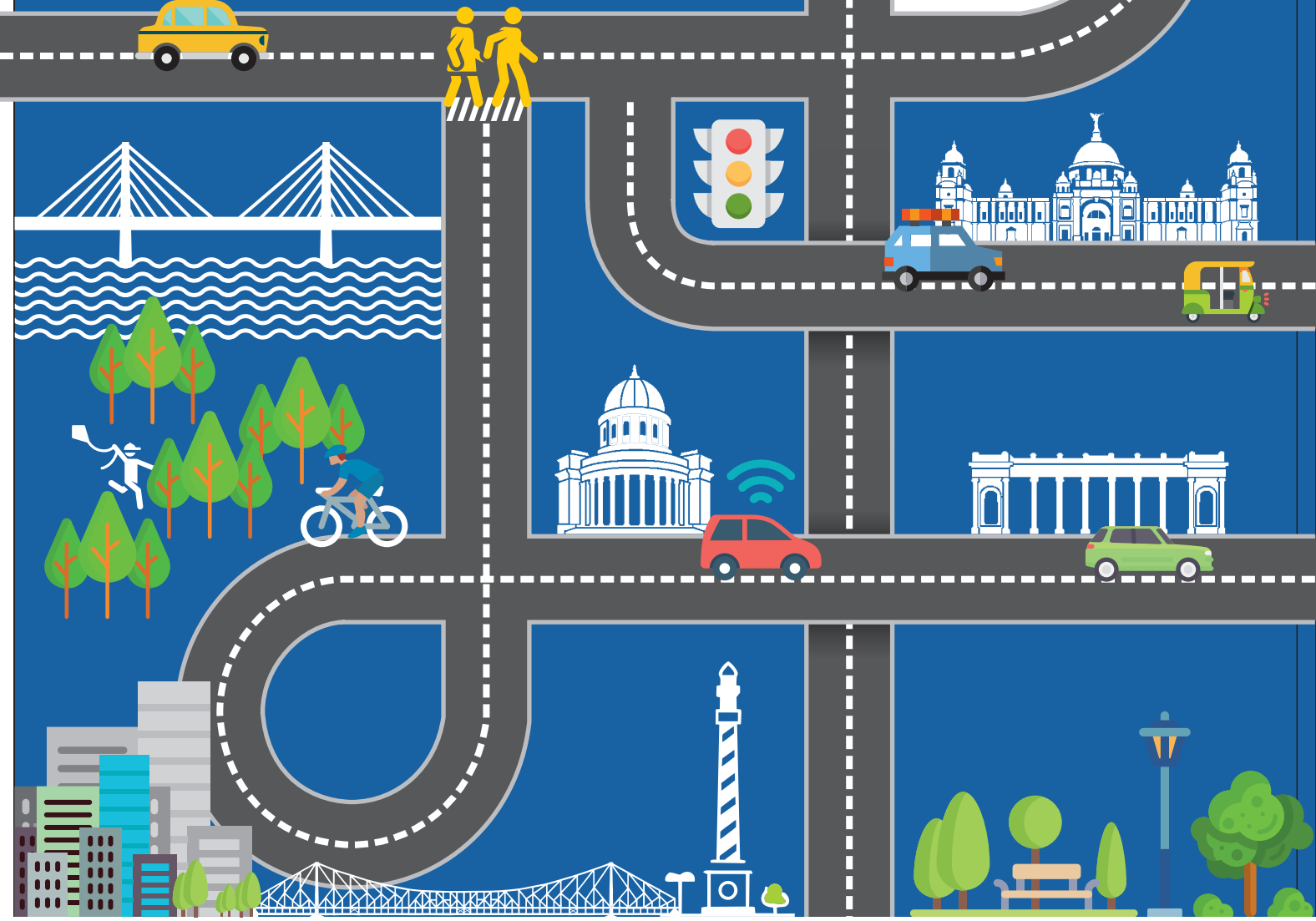
National Conference and Exhibition on URBAN ROAD TRAFFIC MANAGEMENT AND SAFETY: Challenges and Interventions

11 - 12 January 2018
Netaji Indoor Stadium, Eden Gardens, Kolkata



Distinguished Dignitaries and Speakers

Shri Suwendu Adhikari Minister-in-Charge, Transport Govt. of West Bengal	Shri Sovan Chattopadhyay Hon'ble Mayor, Kolkata & Minister of Fire & Emergency Services West Bengal	Surajit Kar Purakayastha, IPS DG & IGP, West Bengal	Rajeev Kumar, IPS CP, Kolkata
Alapan Bandhopadhyay, IAS ACS Transport Department, West Bengal	Partha Pratim Chakrabarti Director, IIT Kharagpur	Sanghamitra Bandyopadhyay Director, Indian Statistical Institute	
Abhishek Goyal, IPS DCP Traffic, Bengaluru	Praveen Sood, IPS DGP, Internal Security Division, Karnataka	IIT Kharagpur	
Bhargab Maitra Professor, Civil Engineering Dept., Head, RCGSIDM, IIT Kharagpur	Rohit Baluja President, IRTE	Sumit Kumar, IPS DCP Traffic, Kolkata	
Dhruman Nimbale, IPS DCP, Ludhiana City	Sandip Chatterjee Neurosurgeon, Kolkata	Sunil Kumar, IPS ADG & IGP, TNSURB, Tamil Nadu	
Dinesh Mohan Professor, IIT Delhi	Sanjoy Chatterjee Co Founder & Director, Ideation Technology Solutions	Suwendu Seth Traffic Consultant, Kolkata Police	
K B Vijay Srinivas General Manager, National Insurance Company Ltd.	Sankaran Ramakrishna, IPS (Retd.)	Uday Shankar Assistant Professor, RGSOIPL, IIT Khargpur	
K Hari Rajan, IPS Chairman, WBPRB	Saurabh Tripathi, IPS DCP Traffic, Mumbai	V. Ravinder, IPS Jt. CP Traffic, Hyderabad	
Narayan Swaroop Nigam, IAS Chief Nodal Officer (Projects) West Bengal Transport Corporation	Sourav J. Sarkar CEO, Karmyog	Vineet Kumar Goyal, IPS Addl CP - 1, Kolkata	
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About the Conference

India is rapidly emerging as a global leader on several frontiers and, over the past few decades, there has been a significant socio-economic development in urban India. This has also resulted in an unprecedented growth of vehicle use in the cities. However, urban roads are constrained by space and there is only a limited scope for capacity augmentation. Hence, there is a growing imbalance in demand and supply of urban road space. Moreover, the traffic composition in urban India is also unique in terms of driving behaviour, attitude and interaction of different road users using different types of fast and slow moving vehicles sharing the same road space. These complexities have resulted in various externalities such as congestion, significant vehicle delays, emissions, etc. and this demands the need for construing better, efficient and sustainable traffic management strategies giving due consideration to the specific challenges and concerns associated with the traffic operations in urban India. On the other hand, road safety has also become a social concern and India has registered as one of the nations with highest road accident fatality rates globally. Therefore, it is pertinent to put in a significant and holistic effort towards enhancing road safety in urban India.

With this background, a 2-day national conference and exhibition is being organized by the Kolkata Traffic Police on “**Urban road traffic management and safety: challenges and interventions**” at **Netaji Indoor Stadium**, Eden Gardens, Kolkata during **January 11-12, 2018**. The conference will be conducted in eight specific sessions covering various aspects such as policy, technology, case studies, legal reforms, awareness, and, capacity building. Each session would include presentations by Expert Panellists and interactions/discussions to come up with realistic solutions and ideas with an aim towards improving the overall traffic management and road safety scenario in urban India. An active participation is expected in this conference from different stakeholders who are associated with the urban traffic management and associated challenges in India.

Day 1 January 11, 2018

Session 1: Inaugural Session: 09:45 am – 10:45 am

Session 2: 11:15 am – 01:00 pm

Policy interventions for efficient traffic management and enhanced road safety: The issues associated with traffic operations and road safety in urban India can be greatly alleviated by developing and adapting policy decisions on several specific aspects such as vehicle registration, issuing of driving licenses, emission, etc. This session is aimed to discuss and explore such policy decisions which can make traffic operations safer and traffic management more efficient in the cities.

Session 3: 02:00 pm – 03:45 pm

Improvement of traffic management and road safety through technology interventions: In this age, technology has a big role to play to improve our daily lives in almost all domains. This session shall specifically focus on different technological aspects which can improve the traffic management scenario and enhance road safety giving due consideration to the complexities associated with the urban Indian traffic. This session will also aim to explore efficient solutions and innovative ideas related to developing data infrastructure and applying data analytics towards a more intelligent, smart and sustainable road traffic management.



Day 2 January 12, 2018

Session 5: 9:15 am – 11:00 am

Regulatory and legal reforms for sustainable urban transportation systems: Several regulatory and legislative reforms in different Acts and Penal Codes are expected to make substantial improvements in general traffic behavior and operations and also improve road safety. A careful relook is necessary to identify where and to what capacity such reforms are feasible to improve the present traffic operation state in urban India and this session shall primarily focus on such aspects.

Session 6: 11:30 am – 01:15 pm

Enhancing safety and efficiency of urban transportation systems through education and awareness: Road users are the primary stakeholders of the road infrastructure and it is of utmost importance to improve their awareness and attitude towards using such shared spaces. This session aims to develop innovative ideas and action plans to achieve a significant impact towards educating and making the road users more aware and responsible with the primary motive of efficient traffic operations and safe driving ethics.

Session 7: 02:15 pm – 04:00 pm

Capacity building for improving traffic management and road safety: With innovative traffic management plans and application of technology, it is equally important to train the personnel who will be directly associated with traffic management in the urban areas. This session shall focus on these aspects to make the process more efficient and achieve maximum benefits from the modern and complex traffic management schemes designed to serve the unique nature of traffic in the Indian cities.

Session 8: Valedictory Session:
04:30 pm – 05:30 pm

Session 4: 04:15 pm – 05:45 pm

Case studies and smart interventions in urban traffic management and road safety: Indian cities have unique traffic characteristics and road infrastructure which renders traffic management and safety adherence an even more complex and challenging task. It is aimed in this session to highlight several interesting, innovative and successful case studies in the domain of urban traffic management and road safety. The case studies shall pave a path towards a sustainable and effective future management plan in other Indian cities with similar traffic and safety issues.

