



IRF - IC IN YEAR 2023

The year 2023 has been a transformative and impactful period for the International Road Federation - India Chapter (IRF - IC), marked by a diverse range of initiative aimed at advancing road safety, fostering partnership, and enhancing overall safety outcomes. Through a combination of events, audits, educational programs, and strategic collaborations, IRF - IC has continued its commitment to making roads safer for all.



K. K. Kapila
President (Emeritus), IRF Geneva &
Founder President, IRF India Chapter

I am delighted to communicate with you as the President (Emeritus) of IRF Geneva & Founder President of IRF India Chapter. I am pleased to share with you our continued endeavors in the field of road safety and sustainability.

We have always been at the forefront of advocating and implementing road safety measures. Our mission is to create safer road networks that not only enhance transportation efficiency but most importantly, protect the lives of all road users. Through various initiatives and partnerships, we are dedicated to making our roads safer and more secure for everyone.

Additionally, sustainability remains a fundamental aspect of our mission. As we progress into the future, it is imperative to build and maintain road infrastructure that minimizes environmental impact that supports long-term ecological balance.

In a global perspective on road safety, the International Road Federation (IRF) extends its dedication beyond borders. We collaborate with international bodies like the UNECE and the World Bank to sensitize and enhance road safety standards worldwide. We are committed to contributing to global road safety efforts.

Notably, as we work towards the UN's decadal plan to reduce road traffic fatalities, we are committed to witness an improvement in the road safety scenario through our consistent Road Safety Programmes, Your active participation and support play a pivotal role in our collective efforts. Together, we can continue to drive progress in road safety and sustainability, making our roads safer, more efficient and environmentally responsible.

Thank you for your unwavering commitment to our shared mission.



Lt.Gen. Harpal Singh (Retd.)
Former E-in-C, Indian Armed Forces
President, IRF India Chapter

It is my privilege to communicate with you as the President of IRF's India Chapter. It's an honour to reflect on the impactful initiatives we have undertaken and the significance of this newsletter in our collective progress.

Our commitment to advancing road safety and innovation is exemplified through two key initiatives: the 5E Programme and School Zone Safety. IRF-IC's 5E Programme has been a cornerstone of our efforts, addressing road safety through Engineering of Roads, Engineering of Vehicles & Policy Advocacy, Education & Mass Awareness, Enforcement and Emergency Care. This initiative has not only expanded its reach but has also made notable contributions towards creating safer, more efficient and sustainable road networks across the Country.

School Zone Safety initiative underscores our dedication to safeguarding our most vulnerable road users and the children. It is disheartening to note that school students account for approximately 10% of the total fatalities due to inadequate infrastructure in vicinity of schools, as reported by the MoRTH. By partnering with Schools and local authorities, we are striving to create safer environments for school children through measures like Traffic Control Devices, Traffic Calming and Education Campaigns.

In this interconnected world, Newsletter is a crucial communication tool for our organization, ensuring you stay informed about our achievements, initiatives, and global collaborations. It fosters a sense of community, connecting you to the collective efforts.

I encourage you to remain engaged and active participants in our initiatives. Your support and commitment are the driving force behind our accomplishments.

IRF INDIA CHAPTER SECRETARIAT



K. K. Kapila
President (Emeritus), IRF Geneva &
Founder President, IRF India Chapter



Lt.Gen. Harpal Singh (Retd.)
Former E-in-C, Indian Armed Forces
President, IRF India Chapter



Akhilesh Srivastava
Executive Vice President
IRF India Chapter



Aruna Shankari
PMU Head

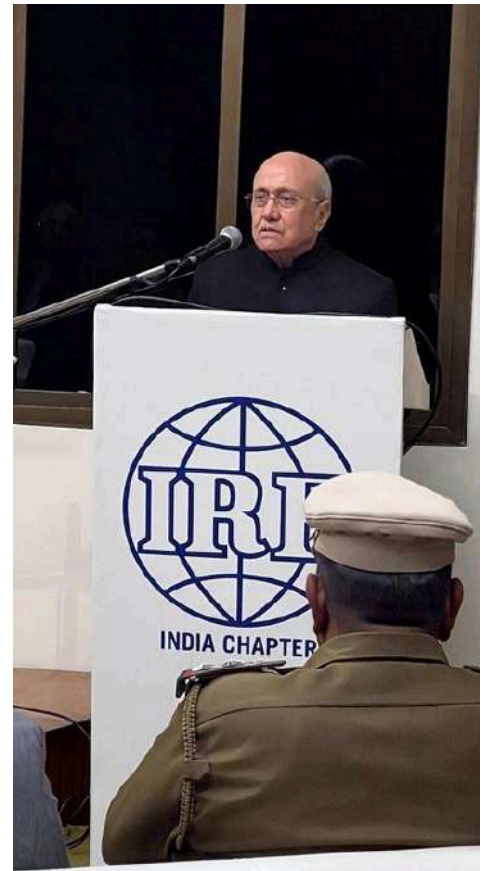
Recent Activities of IRF-IC

ROAD SAFETY WEEK AND CONFERENCE

IRF - IC kicked off the year with a conference themed "Fast Tracking Road Safety through 5Es" organized as part of the Road Safety Week observed by the Ministry of Road Transport & Highways (MoRTH). The Conference was inaugurated by the Chief Guest, Justice (Retd.) Adarsh Kumar Goel, Chairperson, National Green Tribunal. The Guest of Honour at the event was Justice (Retd.) J.R. Midha.

The conference provided a platform for the road safety experts and stakeholders to discuss and deliberate on issues encompassing Engineering of Roads, Engineering of Vehicles & Policy Interventions, Education & Mass Awareness, Enforcement, Emergency Response (5Es). This event set the tone for the year, emphasizing a comprehensive approach to road safety.

The Conference was well attended by delegates and invitees representing all major stakeholders of the road sector; Ministry of Road Transport, National Highways Authority of India, State Departments and Institutions, Police officials, road sector consultants, suppliers, manufacturers, contractors and concessionaires, etc. The Principal sponsor of this event was Maruti Suzuki and other sponsors included Gawar Construction Ltd., Ultra tech Cement, For details please click on the link. https://indiairf.com/irf_india_events/fast-tracking-road-safety-through-5es/



ROAD SAFETY AUDIT IN DELHI

In February, IRF-IC undertook a critical road safety audit, focusing on 14 blackspots in Delhi. The audit aimed at identifying potential hazards and proposing targeted interventions to improve road safety. The findings have since been shared with local authorities, serving as a blueprint for infrastructure enhancements and enforcement measures to mitigate risks in these high-risk areas. The recommendations have already been shared with the concerned department for implementation. The following blackspots locations were:



1. Nirankari Intersection
2. Timarpur Intersection (Intersection of Outer Ring Road and Wazirabad Road near Signature Bridge)
3. Yamuna Bazar Intersection (Intersection of Ring Road and Ring Road bypass near Yamuna Bazar).

4. Seelampur Intersection
5. Chirag Delhi Intersection
6. Zakhira Flyover Intersection of Rohtak Road and Satguru Ram Singh Road
7. Punjabi Bagh Chowk
8. Peeragarhi Chowk
9. Mundka Metro Station

10. Dabri Crossing Roundabout
11. Mukarba Chowk
12. Intersection of Grand Trunk Road and Main Libaspur Road.
13. Azadpur Chowk
14. Outer Ring Road in Front of Rohini Court near Madhuban Chowk

LECTURE SERIES ON ROAD SAFETY

Continuing the commitment to education and awareness, IRF launched a Lecture Series on Road Safety in May. This monthly series featured distinguished speakers covering diverse aspects of road safety, including driver behavior, technology interventions, policy frameworks and community engagement. The Lecture Series has played a pivotal role in disseminating knowledge and fostering a culture of safety.

The inaugural lecture, "From Home to School, are our children safe?" was presented by Prof. Prajapati Trivedi, Commonwealth Secretary-General's Special Envoy for SDG Implementation and sponsored by Orafol India Pvt. Ltd. Subsequent lectures included "Traffic Enforcement & Their Challenges" by Mr. Satyendra Garg, IPS, sponsored by Traffitek, and "Traffic Management – the Ground Realities – Delhi as a case study" by Dr. Rohit Baluja. Ms. Pooja

Bajaj addressed "Challenges Faced by an Accident Victim – Mental, Financial and Physical," while Mr. Amit S. Kumar explored "Driver's Psychology & Behaviour – Influence of Technology." Prof. P.K Sikdar discussed "When our Roads are built following Standards, why do Accidents occur?" The series continued with Mr. K.K. Kapila discussing "Road Safety in India – A function of 5Es" and Mr. Balraj Bhanot covering "Role of ITS in Road Safety."

PROPAGATION OF ROAD SAFETY ANTHEM

In a sustained effort to promote Road Safety Anthem, IRF India had approached the Ministry of Education to make it mandatory to play it during the prayer assembly. The Ministry of Education had accordingly disseminated it to the Education Secretaries of States & Union Territories for propagation to Schools under KVS & NVS. Similarly the Govt. of Uttar Pradesh had also initiated efforts to propagate the anthem in all the Schools in the State.

IRF-IC COALITION FOR ROAD SAFETY PROGRAMME

October witnessed the launch of the IRF-IC Coalition for Road Safety Programme, a collaborative effort involving various stakeholders. The programme aims to bring together expertise and resources to address road safety challenges comprehensively. The signing ceremony witnessed commitment of diverse stakeholders to work collectively towards achieving safer roads globally.

The event commenced with a warm welcome from our IRF-IC Founder President, Mr. K.K. Kapila. He shared the vision of IRF-IC and the impactful work we are doing in the field of road safety and we were honored to have Mr. Jean Todt Special Road Safety Envoy of UN Secretary General from

the United Nations Office at Geneva, who shared invaluable insights and perspectives on the importance of global collaboration for road safety. His presence and wisdom added a global dimension to our efforts.

The Conference served as a unifying platform for various stakeholders passionate about road safety. More than 15 individuals, representing their organizations, enthusiastically joined hands and signed a coalition for road safety. This gesture symbolized a shared commitment to work collaboratively and relentlessly towards safer roads.

The Conference was graced by representatives from esteemed organizations, including MoRTH,

MES, 3M India, Trax, Muskaan Foundation, Netradyne, GrandPitStop, PVR and many others.

The Road Safety Coalition formed during this event signifies the beginning of a powerful journey towards safer roads. Together, we will embark on a mission to reduce accidents, save lives and make our roads more secure. Thank you for being part of the IRF-IC community and for your dedication to road safety.

For brief report please click on the link. <https://indiairf.com/irf-ic-lecture-series>.

THE FIRST ACCIDENT FATALITY FREE CITY INITIATIVE- JODHPUR

In November, IRF-IC in collaboration with MBM University undertook a pioneering initiative to transform Jodhpur into the first accident fatality-free city by Dec, 2024. This comprehensive programme involved community engagement, infrastructure improvements and awareness campaigns, setting a precedent for holistic approaches to city-wide road safety.

In the initial phase, we have identified 29 junctions in the city for rectification and redesign—a crucial step toward achieving our goal. Our dedicated team is actively conducting topography and traffic movement count surveys at these junctions. As part of our comprehensive approach, we are also in the process of installing Advanced Traffic Management Systems (ATMS) throughout the entire city.



As of now, 12 out of the 29 identified junctions have undergone topography surveys with the remaining junctions scheduled for completion in the first half of January 2024. Simultaneously, our teams are diligently conducting traffic movement count surveys at all 29 junctions with an anticipated completion date by January 2024. This will provide invaluable insights into the traffic dynamics of these key intersections, guiding our efforts to implement effective measures for enhanced safety.

Looking ahead, our second phase will focus on identifying stretches in the periphery of the city where fatalities are more prevalent. A detailed safety audit and corrections will be carried out on these stretches, further fortifying our commitment to creating a safer environment for all residents.



Under E2 interventions, IRF-IC had undertaken in collaboration with its member Avery Dennison India Pvt. Ltd launched a drive to provide and apply conspicuity tapes on bicycles to enhance their visibility during day time and especially during night time. The campaign was conducted in cooperation with the National Highways Authority of India (NHAI) and AIIMS with support of IRF-IC member Avery Dennison in Jodhpur.

The initiative aimed at promoting the safety of bicycle riders by applying Avery Dennison Conspicuity Tapes on the bicycles. Cyclists are most vulnerable to road accidents as their night-time visibility is compromised as a result of hindrance by other road users or surrounding lighting conditions. The Avery Dennison Conspicuity tape is designed to provide night-time recognition by adding visibility to the vehicle.

Now-a-days, the Government is aiming to provide separate lanes for bi-cycle riders which are proving fruitful. However, in urban areas most of the major roads are still shared by bi-cycles, cars, trucks etc. which renders bi-cycle drivers vulnerable to road accidents. To address the tragic state of affairs, IRF implemented the campaign, which has been successful in generating interest and awareness amongst cyclists in the city.

Under the E3 intervention on Road Safety Education, IRF-IC had facilitated a “Train the Trainers” programme to Airforce Personnel & Military Hospital Personnel in Jodhpur. In all over 300 Personnel have been trained so far.

FIRST AID TRAUMA CARE TRAINING PROGRAMME

IRF-IC in collaboration with Maruti Suzuki’s IDTR network is committed to train drivers to act as First Responders during the “Golden Hour” of road accident cases. In the first phase undertaken during Jan-May, 3500 drivers were trained at IDTRs in Delhi & Haryana. In the second phase launched in December, we are committed to train 5000 drivers in IDTRs in Delhi, Haryana & Bihar.



We are glad to inform you that, to date, we have successfully trained more than 10,000 participants throughout the country making our communities safer and prepared, taking this mission forward, we want to train more so that they can contribute in saving the lives of others.

Under this intervention of E-5 on Emergency Care, activity pertains to a hands-on First Aid Trauma Care Training for Bystanders, Drivers and Volunteers. Under this intervention, Bystanders from road side communities such as villages, Dhabas, Petrol Pumps, Corporate Companies, Toll Plaza and others are identified and imparted a full day training programme by trained Trauma Care Technicians of IRF-IC. The Trauma Care Team are qualified PTTs (Pre-Hospital Trauma Technicians). The Bystander Training Programme is intended to impart basic life-saving skills and to help an accident victim within the Golden Hour as a Good Samaritan.

The training programme is targeted to deliver practical hands-on skills to improve survival opportunities, customized in particular to handle trauma and injuries, to meet the minimum resuscitation and medical emergencies, required for safe transportation of the patient. There are several reasons why trauma care training is important for drivers. First and foremost, it can help



save lives. Injured individual requires immediate medical attention to prevent further complications and even death. If a driver is trained in trauma care, they can provide basic life-saving interventions such as stopping bleeding, clearing the airway, and administering CPR, which can significantly increase the chances of survival of the injured person. A driver are are often the first responders to an accident, and therefore, they play a critical role in ensuring that the injured receive prompt and appropriate medical care.



IRF-IC LAUNCHED WORLD ROAD STATISTICS BOOK AND YEARBOOK 2023

A noteworthy accomplishment was the collaborative effort with IRF Geneva in the creation of the annual "World Road Statistics 2022." This comprehensive annual publication, a testament to our commitment to providing valuable insights to policymakers, is being prepared by IRF Geneva, year on year. IRF-IC to promote this unique publication printed it and distributed it widely to cover the policy makers in the Centre & States, road safety professionals, our memberships, major libraries in the Country, Chamber of Commerce etc.

The World Road Statistics Book serves as an invaluable resource, offering a detailed compilation of global road-related data, trends and analyses. Its purpose is to empower policymakers with accurate and up-to-date information, fostering informed decision-making in the realm of transportation and infrastructure.

By printing and distributing the book, IRF-IC aims to enhance accessibility, ensuring that key stakeholders including policymakers and researchers, have the necessary tools to address challenges and drive positive change.

Moreover, recognizing the importance of disseminating knowledge, the World Road Statistics Book has been strategically distributed to libraries, further expanding its reach and impact.

This initiative aligns with our broader vision of contributing to the knowledge base within the transportation sector and promoting best practices. Moreover, IRF-IC launched a Yearbook 2023. The IRF-IC Yearbook, encapsulates a wealth of knowledge contributed by esteemed road safety professionals.

Within its pages, you will find a collection of 31 articles addressing diverse facets of road safety, sharing insights, best practices and innovative solutions.

In addition to the insightful articles, the yearbook includes a brief corporate profile of our esteemed members. This section provides a glimpse into the expertise and contributions of the individuals and organizations that form the backbone of IRF-IC.

CSR SUPPORT

In 2023, the International Road Federation - India Chapter (IRF-IC) continued its unwavering commitment to advancing road infrastructure with a series of impactful activities. As a not-for-profit organization, IRF-IC relies on the crucial support from Corporate Social Responsibility (CSR) initiatives and the dedicated membership that fuels its sustained efforts. Throughout the year, we successfully undertook numerous initiatives aimed at enhancing road safety across the country. This progress would not have been possible without the generous support from esteemed partners and we extend our heartfelt gratitude to the World Bank, IJM, Maruti Suzuki, Gawar Construction,

It serves as a valuable resource for networking and collaboration within the road safety community.

Building on the success of our inaugural yearbook, we are excited to announce that a similar publication with new features is slated for launch in the coming year. This ongoing initiative reflects our commitment to providing a platform for knowledge sharing, collaboration, and continuous improvement within the field of road safety.

Dilip Buildcon and others. Their commitment to CSR has played a pivotal role in the successful implementation of projects, events and programmes that contribute to the growth and sustainability of road networks in India. IRF-IC remains deeply appreciative of the collaborative spirit that propels us forward and we look forward to furthering our collective impact in the years to come. For inquiries or additional information about our initiatives, we welcome you to reach to us, as we continue working together to shape a safer, more efficient and sustainable road network for the future.

MEMBERSHIP BENEFITS

Membership has always been the strong foundation of IRF-IC and we are pleased to share that our membership base has continued to grow steadily. In year 2023, we welcomed new esteemed members to our family, including notable organizations such as ITD Cementation, Afcons, VSE, Sushi Infra and more. Their commitment to excellence and innovation aligns seamlessly with IRF-IC's mission to promote the development and maintenance of better, safer, and more sustainable roads and transportation systems.

At IRF-IC, we offer two distinct types of memberships, catering to both organizations and individuals:

Organization Membership or Full Membership: This category is designed for companies and entities engaged in the field of road infrastructure, mobility and related domains.

The membership fee is based on the annual turnover of the organization, reflecting a commitment to fairness and inclusivity.

Individual Membership: This category is open to professionals, students and enthusiasts who wish to contribute to the advancement of road infrastructure and its road safety. Whether you are an experienced industry professional or a student looking to delve into the world of road safety & safe mobility, IRF-IC provides a platform for learning, collaboration and networking.

Membership with IRF-IC comes with a range of benefits, including access to industry events, knowledge-sharing platforms and opportunities for professional development. As a member, you become an integral part of a vibrant community dedicated to shaping the future of road infrastructure in India. For more information, **please visit our website indiairf.com**



International Road Federation (India Chapter)

A-9A, 3rd Floor, Green Park, New Delhi, Delhi 110016,

Tel:011-40041435

Email : india@irf.org.in, Website : www.indiairf.com



Reviews are really important to us. We'd love to hear about your experience.