



International Road Federation  
 Fédération Routière Internationale  
 Federación Internacional de Caminos  
 अंतरराष्ट्रीय सड़क संघ

# 6<sup>th</sup> IRF Regional Conference Road Safety Strategy in India - Action Plan

New Delhi, India  
 3 - 5 October 2011



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FEDERATION OF INDIAN CHAMBERS  
 OF COMMERCE AND INDUSTRY



CENTRAL ROAD RESEARCH INSTITUTE



Organised by :

International Road Federation - India Chapter

[www.indiairf.com](http://www.indiairf.com)



## International Road Federation 6th IRF Regional Conference : Road Safety Strategy in India – Action Plan

India, since last one decade, has been constantly striving to upgrade its road network, the second largest road network in the world with 3.3 million kilometers comprising of five categories of road. Government is implementing projects worth US\$ 100 billion over the 11th Plan (2007–2012), and it has plans to spend US\$ 200 billion during the 12th Five Year Plan (2012–2017), mostly improving National and State Highways by 4 and 6 laning, covering a network length of about 35,000 kilometers by transforming these to international standards. In addition, a significant length of Expressways on virgin alignments will also be added.

The higher mobility achieved throughout the country by provision of upgraded roads through the National Highway Development Project (NHDP), Pradhan Mantri Gram Sadak Yojana (PMGSY) and many State Road Projects (SRP) has been associated with steady increase of road accidents with associated fatalities and injuries. There has been steady increase in road fatalities at 8% annually causing a serious concern for all. Further, India's high rate of growth in GDP has fuelled an accelerated rate of urbanization creating unprecedented demand for urban infrastructure. Concentration of urban population in million-plus cities has caused enormous increase in demand for urban transport leading to serious congestion and consequent rise in road safety problems. To combat this, Government has taken up a huge programme for upgradation of urban infrastructure and services including those for transport through Jawaharlal Nehru National Urban Renewal Mission (JnNURM). Many technological advancements and reforms in urban transport have been planned and are being implemented.

The magnitude of road fatalities in India is higher than the worst of the epidemics or natural disasters. It is really unfortunate that in India about 130,000 people lose life in road crashes every year, and as many as 5 million get injured with some form of disability for rest of the life. The economic loss to the nation on this account has been assessed as ₹ 750 billion every year. This trend needs to be reversed, and to be tackled appropriately through policies and actions.

IRF India Chapter has organized five conferences, systematically covering road development, safety and mobility, measures for accident prevention, and institutional strengthening required for road safety. There is global concern on road safety and many countries have taken serious steps supported by the leadership from the highest level of political echelon, and many of them have been able to reverse the trend of road traffic fatalities and injuries. The Conference, spread over three days, will be addressed by eminent experts in the field of road safety, and it will provide a platform for all stakeholders to have interactions, to evolve a strategy and action plan for implementation during the UN Decade of Action.

The Conference will deliberate on various themes for developing a strategy and action plan for realizing the objectives of the Decade of Action :

- Road Safety Policy and Programme
- Institutional Set Up for Road Safety Management
- Planning & Design for Road Safety
- Road Safety in EPC/PPP Modes of Road Development
- Upgrading Existing Road Infrastructure for Safety
- Advances in In-Vehicle Safety Devices
- Inspection & Maintenance for Vehicle Safety
- Road User Behaviour in Mixed Traffic
- Public Campaign & Education for Behavioural Change
- Enforcement to Bring Behavioural Change
- Right to Health and Emergency Services
- Uniform Network of Emergency Services System
- National Action Plan for Decade of Action & Targets





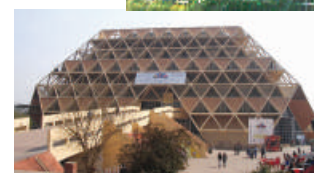
## International Road Federation 6th IRF Regional Conference : Road Safety Strategy in India – Action Plan

### Conference

Sixth Regional Conference of International Road Federation, in India, is scheduled to be held at New Delhi during 3rd to 5th October 2011. It is being organized by IRF India Chapter on the theme “Road Safety Strategy in India – Action Plan”.

### Venue

The Inaugural Function will be held at Vigyan Bhawan. The Technical Sessions will be held at Pragati Maidan. Concurrent to the Conference, there will be Intertraffic® India Exhibition and Trade Show at Pragati Maidan, which is world's largest exposition of traffic technology systems.



### Objectives

Road traffic injuries and deaths have become a major public health problem and a leading cause of disability around the world. Nearly 1.3 million people die in road accidents and between 20 and 50 million more are injured, and more than 90 per cent of these deaths occur in low-income and middle-income countries. This global road safety crisis has been recognized by the United Nations by adopting a resolution (A/64/266 on 7 August 2009) in General Assembly calling for a global Road Safety Collaboration. As a follow up of this, in March 2010 the UN General Assembly proclaimed a Decade of Action for Road Safety 2011-2020 with a goal of stabilizing and then reducing the projected road traffic fatalities around the world by increasing activities conducted at national, regional and global levels. The resolution calls upon Member States to implement activities, particularly through five pillars of road safety, and envisages the reduction of road fatalities by 50% by 2020.

Much of the achievements of Millennium Development Goals will be overshadowed by the largely predictable and avoidable violent deaths in the road crashes. With UN Road Safety Collaboration, the World Bank's Global Road Safety Facility and the Global Road Safety Partnership, there is hope, and the committee of nations is poised for action on one of the biggest challenge to humanity, with the vision and urgency that it deserves. Five million potential deaths and 50 million injuries and disabilities due to road crashes can be saved during the Decade. We have the tools and the knowledge to undertake this challenge. The Decade would provide a timeframe for five action agenda for each nation: **(1)** build management capacity, **(2)** influence road design and network management, **(3)** influence vehicle safety design, **(4)** influence road user behavior, and **(5)** improve post-crash care.

Countrywide enhanced mobility in India during last one decade has given rise to a huge road safety problem with the dubious distinction of India with highest road fatalities per year in the world. IRF India Chapter, therefore, justifiably has taken up its first mission as “Reduction of Road Fatalities”. The daunting task of reducing road fatalities requires a multi-pronged approach with structured plan of actions. IRF India Chapter has taken up the onerous task of creating a platform for all public and private sector players of road transport to examine the road safety issues and resolve them. It has already organized five Conferences in the series, and this is recognized as the most valuable platform to provide directions to the road safety issues in India.

IRF India Chapter has already been championing the cause of road safety, and has taken up the task to sensitize general public, planners and engineers, road managers, enforcement agencies and all other stakeholders to tackle this man-made calamity with extra zeal and passion. The Conference, organized in collaboration with the Government and with support from both public and private sectors, aims to provide the required know-how and technologies as available in the world as best practices for improving road safety in India.

The objective of this sixth conference is aligned with the launch of UN Decade of Action and will primarily discuss and deliberate on the five pillars of road safety on which each nation is required to develop a detailed action plan for implementation. Eminent experts having expertise and experiences on road safety action plans are expected to participate and help assist in developing India's strategy and actions for the Decade of Action. It is the responsibility of the entire road sector to assist the government in formulation of a practical and ambitious action plan which will bring in the change for road safety scenario during the Decade.

## Tentative Programme Structure

Day One (3rd October 2011)

Venue : Vigyan Bhawan

Duration (hrs.)	Title/Theme
1600-1800	Registration & Tea/Coffee
1800-1930	INAUGURATION AND PROGRAMME OVERVIEW
1930-2230	Welcome Dinner & Networking

Day Two (4th October, 2011)

Venue : Pragati Maidan

Duration (hrs.)	Title/Theme	Topics
0830-1000	Registration	
0900-1130	Plenary Session : Road Safety Strategy & Action Plan	Building Road Safety Management Capacity Upgrading the Safety in Road Infrastructure Enhancement of Safety in Vehicles Improvement of Road User Behaviour Emergency Services for Improving Road Safety
1130-1200	Tea/Coffee	
1200 -1330	TECHNICAL SESSION I : Action Plan for Building Road Safety Management Capacity	Road Safety - Policy and Programme Road Safety Management - Institutional Set Up Capacity Building of Institutions Involved in Road Safety
1330-1430	Lunch	
1430-1600	EXHIBITORS' SESSION I : Traffic Technology for Safety	Presentation by Exhibitors
1600 -1630	Tea/Coffee	
1630-1800	TECHNICAL SESSION II : Action Plan for Upgrading the Safety of Road Infrastructure	Road Safety - Planning & Design Safety in Road Projects under EPC / PPP Contracts Mechanisms of Upgrading Safety in Existing Road Infrastructure
1900-2000	Cultural Programme (at India Habitat Centre)	
2000 - 2230	Cocktails & Dinner (at India Habitat Centre)	

Day Three (5th October, 2011)

Venue : Pragati Maidan

Duration (hrs.)	Title/Theme	Topics
0900-1130	TECHNICAL SESSION III : Enhancement of Safety in Vehicles	Advancement in In-Vehicle Safety Devices Inspection & Maintenance Regime for Vehicle Safety Safety Management for Non-Motorised Vehicles
1130-1200	Tea/Coffee	
1200-1330	EXHIBITORS' SESSION II : Infrastructure for Safety	Presentation by Exhibitors
1330-1430	Lunch	
1430-1600	TECHNICAL SESSION IV : Improvement of Road User Behaviour	Road User Behaviour in Developing Countries Public Education & Campaign for Behavioural Change Enforcement Measures to Bring Behavioural Change
1600-1630	Tea/Coffee	
1630-1800	TECHNICAL SESSION V : Emergency Services for Improving Road Safety	Legal Provisions: Right to Health and Emergency Services Uniform Network of Emergency Services System Training in Emergency Services
1800-1900	Panel Discussion & CONCLUDING SESSION Topic : Strategic Action Plan for Road Safety - Decade of Action	
1900-1930	Light Music/Cultural Programme (at Pragati Maidan)	
1930 -2230	Cocktails & Dinner (at Pragati Maidan)	



## About IRF

The International Road Federation (IRF) is a not-for-profit worldwide federation of public and private entities promoting road development to improve the socio-economic benefits. Its membership extends across more than ninety countries in six continents. The IRF offers its members an international platform in the road sector. Members come from consulting engineering and planning, construction, highway concessions and operation, equipment manufacturing, universities and research institutes, road directorates and ministries in charge of transportation infrastructure and communications. To the governments and financial institutions, the IRF provides a wide base of expertise for planning road development, strategy and policy.

## About IRF India Chapter

International Road Federation has been active in India since 2005. On maturing the roots, IRF India Chapter was established on 5th February 2009 under the aegis of IRF Geneva Program Centre. It is registered under the Societies Registration Act XXI of 1860 as an NGO with its aims and objectives in consonance with the parent body IRF. India has embarked on a huge road development programme, and these have surely changed the manner in which the roads were built in the past. All these developments are required to be compliant to the highest level of safety to make forgiving roads.

IRF India Chapter has taken up the theme of Road Safety as its Mission. It has been able to convince the Ministry of Road Transport & Highways about the serious concern of road safety in India which is having highest number of road fatalities in the world. It has jointly launched the National Campaign for Reduction of Road Fatalities in September 2009. IRF India Chapter is actively involved in three other focus areas like PPP, Environment and ITS. It organizes the Annual Conference with the support from the nodal Ministry of Government of India, and this series of conferences is recognized as the most coveted road safety conference in the region with participation from both developed and developing countries. Further, it has adopted a multi-prong approach to its advocacy for improving the road safety scenario in India.



**Intertraffic**  
INDIA

03.04.05 OCT  
**2011**

Simultaneously with the 6th IRF Regional Conference, Amsterdam RAI and IRF India Chapter are jointly organizing the Intertraffic® India Exhibition and Trade Show on Traffic Technology, the demand for which has been created by the huge road development programme in India. This will give a befitting business and technical opportunity for experts, users and suppliers. For more details visit the websites: [www.intertraffic.com](http://www.intertraffic.com) or [www.indiairf.com](http://www.indiairf.com).

## Conference Registration :

Registration fee	National	Overseas
IRF Members	₹ 10,000	€ 600
Non-IRF Members	₹ 15,000	€ 900

## Registration includes :

Three-Day-Programme, Coffee Breaks, Two Lunches, Delegate Dinners, Delegate Kit and Entry to Intertraffic® India Exhibition

## Conference Sponsorship :

Sponsorship Category	INR (₹)	EURO (€)	Complimentary Facilities
Principal Sponsor	5,00,000	10,000	Six delegates, one colour page in Souvenir and 9 sqm exhibition stall
Sponsor	3,00,000	6,000	Three delegates & one colour page in Souvenir
Co-Sponsor	2,00,000	4,000	Two delegates & one colour page in Souvenir
Lunch Sponsor	3,50,000	6,500	Two delegates & one colour page in Souvenir

## For Hotel and Travel Bookings, please contact :



Mr. Pankaj Umrao (Team Leader)

### Cox and Kings Limited

Kamal Cinema Commercial Complex, Block A & B, Safdarjung Enclave, New Delhi - 110029

Tel : +91-11-26768727 Fax: +91-11 26177373

Email : pankaj.umrao@coxandkings.com / ibtconf.del@coxandkings.com.

## Excursion Tours

(Some of the popular tours are given here. For more information, please contact Cox and Kings Ltd.)

### ET 1 – The City of Romance – Agra

Visit the **Taj Mahal - Agra Fort**

**Tour Cost for Same Day Agra Trip:** INR 6500.00 / USD 148.00 per person

(Note: The above rates are valid for minimum of 2 persons traveling together)

### PR / PT 2: Golden Triangle – 2 Nights / 3 Days

#### Delhi – Agra

Early morning leave for Agra by deluxe coach/train

Visit **Sikandra - Taj Mahal - Agra Fort**

#### Agra – Jaipur

Leave for Jaipur by coach

visit **Fatehpur Sikri - Palace of Winds**

#### Jaipur – Delhi

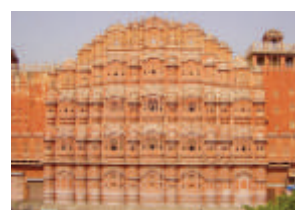
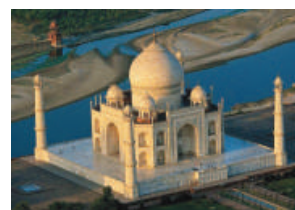
Take an excursion to **Amber Fort**

Later return to Delhi by coach/train

#### Tour Cost for Golden Triangle:

Cost (Per Person)	INR	USD
Single Occupancy Room	59400.00	1350.00
Twin Sharing Room	32340.00	735.00

(Note: The above rates are valid for minimum of 2 persons traveling together)



**International Road Federation (India Chapter)**

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