



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

# Accident Prevention: Road Safety Measures

## 4<sup>th</sup> IRF Regional Conference on Road Safety

*23 - 24 October 2009*

*India Habitat Centre  
New Delhi, India*



# International Road Federation

## 4<sup>th</sup> Regional Conference on “Accident Prevention: Road Safety Measures”

With the focus on economic development, infrastructure has been recognized as a catalyst for development across the nations. In infrastructure, roads and road transport serving the public needs of mobility have their own special place in the economic development of a country. Out of all accidents that happen in transportation systems, road transport being most pervasive, is unfortunately the largest killer. In India alone more than 100,000 lives are lost every year in road accidents. Justifiably International Road Federation had held the 3rd Regional Conference in October 2008 on 'Mobility and Safety in Road Transport' to deliberate on the issues related to the price that is being paid for mobility that we enjoy through road transport. The Conference had made a fervent recommendation that all agencies in India must work collectively to reduce road fatalities to half (i.e. 50% of the present level) in next 3 years with built-in review mechanism. While IRF India Chapter is taking up this matter with various authorities, it is time to review our strategies on accident prevention through road safety measures. With this aim in view, the topic of the forthcoming 4th Regional Conference has been chosen, which will be of interest to all professionals and public at large.

It is essential to systematically consider the various safety measures and their impact on accident prevention in any road project. The aim should be to ensure that provision of appropriate safety measures are taken for effective prevention of accidents under mixed traffic conditions. A comprehensive road safety program for an area shall have accident causation analysis leading to most suitable preventive measures. Appropriate countermeasures and their implementation are likely to bring huge benefits in terms of gradual reduction of accidents. To address these issues **the International Road Federation (IRF)** is organizing its **Fourth Regional Conference on “Accident Prevention: Road Safety Measures” on 23rd and 24th October 2009** at India Habitat Centre, Lodhi Road, **New Delhi, India.**

**The two-day Conference will be addressed** by eminent experts from both India and abroad. The speakers from the developed countries will bring-forth their experience, methodology and knowledge used in tackling vital issues relating to accident prevention and road safety measures. Some of the developed countries have been successful to systematically control the road safety hazards through adoption of carefully designed accident prevention measures. The interaction between participants from the developed and the developing countries will provide an effective platform for exchange of views and formulating strategies, which could be implemented to serve the interest of various stakeholders with ultimate aim of accident prevention.

The Conference would deliberate on the road safety related issues as highlighted below:

- ✍ Road Safety through Design Audit
- ✍ Road Safety in O&M
- ✍ Safety During Road Construction
- ✍ Safety Appurtenances for Roads
- ✍ Ensuring Safety of Vulnerable Road Users
- ✍ Public Education Campaign for Road Safety
- ✍ Provisions of Law for Road Safety
- ✍ Institutional Set up for Road Safety
- ✍ Accident Data Recording and Causal Analysis
- ✍ In-Vehicle Safety Devices for Safety of Occupants
- ✍ Incident Management System
- ✍ Trauma Care Centres
- ✍ Driver Licensing & Education



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# International Road Federation

## 4<sup>th</sup> Regional Conference on “Accident Prevention: Road Safety Measures”

### Conference

Fourth Regional Conference of International Road Federation, in India, is scheduled to be held at New Delhi on 23rd & 24th October 2009. It is being organized by International Road Federation on “**Accident Prevention: Road Safety Measures**”.

### Venue

The Conference will be held at India Habitat Centre, Lodhi Road, New Delhi, India.

### Objectives

In the context of fast economic development in India and the region, infrastructure plays a pivotal role. Movement of men and materials is of prime importance and needs to be kept in focus for highest logistical efficiency. Road transport has emerged as the most significant and favoured mode for both short and medium distance travel, compared to all other modes. The modern society, both in urban and non-urban areas, lives for the mobility advantage. Higher mobility levels, provided by road transport, have unfortunately brought in a menace, which is growing uncontrolled at this time. Road accident is one of the highest killer globally. The Indian sub-continent and the region, unfortunately have a very poor level of road safety. While it needs a deeper introspection about the causative factors, it is true that a serious multi-dimensional approach is required to tackle this socio-technical problem.

Many accidents are predictable, and therefore, preventable. This is evident from the fact that countries in Europe and other advanced countries have been able to reduce the number of accidents to a great extent, in spite of high vehicle ownership and much higher vehicle density. However, the number of accidents in India are growing unabated, rather at a phenomenal rate. It is necessary to tackle this with seriousness by according national priority, with top most level of political commitment and aiming for targeted and time bound reduction of road deaths. All planners, engineers and road managers have to be sensitized to address this issue with extra zeal and passion for better safety outcomes.

The Objective of the Fourth IRF Regional Conference is to offer a forum for meaningful interaction amongst the important stakeholders of the Region, with their counterparts from the developed world, and to set up international networking, to devise road sector policies beneficial to business and environment of future developments in India and the Region. This Regional Conference will be laying great emphasis on the road safety measures and their appropriateness and effectiveness in Accident Prevention.

Eminent experts belonging to various disciplines of road safety from a number of advanced and developing countries are expected to participate in this Conference. Thus, the delegates from India and the region will have a good opportunity to benefit from their interaction with speakers and delegates from other parts of the world, and share experiences. This will give an excellent platform to exchange ideas and evolve ways and means for tackling highway safety problems in a decisive manner, by adopting more effective accident prevention measures. Simply building better roads, with improved traffic operations, offering smooth riding surface may not enhance safety. Integrated transport development across all other modes of travel and not only for motorized modes, with due space allocation for such modes (promoting NMT) are also the indirect measures. Road safety needs to be institutionalized and advanced technologies (like ITS) are required to be adopted for preventing causation of accidents.



### About IRF

IRF, ever since its establishment in 1948 has been active in the advocacy of issues relevant to the road industry from financing to technology, and from development to safety. IRF is a “not-for-profit” worldwide federation of public and private entities, promoting road development, to improve social and economic benefits. Its Membership extends across more than 70 countries and six continents. It offers its members an International Platform creating business opportunities in road sector. It serves as a catalyst for public and private partnership and to organize, promote and develop international road programmes. IRF is a unique global platform that brings together public and private entities committed to road development. IRF as an organization has assisted many important road projects from time to time the world over.

IRF India Chapter has been established on 5th February 2009.



# International Road Federation

## 4<sup>th</sup> Regional Conference on “Accident Prevention: Road Safety Measures”

### Programme

#### Day One (23rd October, 2009)

Duration (Hrs.)	Theme/Topics Covered/Activity
0900-1000	Registration
<b>1000-1100</b>	<b>INAUGURATION</b>
1100-1130	Tea/Coffee
1130-1330	<b>PLENARY SESSION:</b> (a) Traffic Engineering Measures (b) Safety of Fleet Transport (c) Institutional Provisions (d) Legal Provisions
<b>1330-1430</b>	<b>LUNCH</b>
1430-1600	<b>TECHNICAL SESSION I: Road Safety: Engineering Measures</b> (a) Safety Audit for Designs (b) Safety During Construction and O&M (c) Ensuring Safety of VRUs
1600-1630	Tea/Coffee
1630-1800	<b>TECHNICAL SESSION II: Public Education and Campaign</b> (a) Public Education Campaign (b) School Curriculum and Safety Education (c) Role of NGOs (d) Role of Corporates
<b>1900 onwards</b>	<b>Cultural Programme, Cocktail and Dinner</b>

#### Day Two (24th October, 2009)

Duration (Hrs.)	Theme/Topics Covered/Activity
0930-1115	<b>TECHNICAL SESSION III: Institutional Arrangement &amp; Legal Provision</b> (a) Stringent Driver and Vehicle Licensing (b) Road Safety Enforcement (i) for Urban Roads (ii) for Non-Urban Roads (c) Provisions of Law for Safety of all Road Users (d) Insurance Compensation of Stakeholders involved in Accidents
1115-1135	Tea/Coffee
1135-1315	<b>TECHNICAL SESSION IV: Vehicle Design for Built-in Safety</b> (a) In-vehicle Safety Devices (b) Intelligent Highway & Crash Avoidance System (c) Vehicle Navigation System
<b>1315-1415</b>	<b>LUNCH</b>
1415-1600	<b>TECHNICAL SESSION V: Incident Management &amp; Technology</b> (a) Advanced Traffic Management System (b) Trauma Care System (c) Accident Data Recording System (d) Causal Analysis
1600-1630	Tea/Coffee
1630-1730	<b>PANEL DISCUSSION: Accident Prevention for the Target of 50% Reduction in Fatality by 2012</b>
1730-1830	<b>VALEDICTORY SESSION:</b>
<b>1830 onwards</b>	<b>High Tea (Conference Concludes)</b>

# International Road Federation

## 4<sup>th</sup> Regional Conference on "Accident Prevention: Road Safety Measures"

### REGISTRATION FORM

Please complete one form per attendee and return via fax to +91-11-25920423/424 or by email to Raj Pal - [india@irfnet.org](mailto:india@irfnet.org) (with copy to Sibylle Rupprecht - [srupprecht@irfnet.org](mailto:srupprecht@irfnet.org)) before 30 September, 2009 (Please fill in capital letters)

Mr.                       Mrs                       Ms.

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Job Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Postal Code: \_\_\_\_\_ City: \_\_\_\_\_ Country: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

<i>Registration fees</i>	EURO	INR
IRF Members (Indian)	• 200	Rs. 10,000
Non - IRF Members (Indian)	• 280	Rs. 15,000
Foreign Participant	• 950	Rs. 50,000

*Full event registration includes:*

Two-days-programme, Coffee Breaks, two Lunches, Delegate dinner on day 1 & Delegate Kit.  
Foreign Participant : Transportation & Pick up from Airport, Hotels & Venue.

Yes I will attend the delegate dinner on 23 October, 2009.

*Method of payment*

**1. By Bank Transfer**

Please send the total amount in Euro, net of all bank charges.

For *Euro* please remit proceeds to *ABN AMBO Bank (Deutschland) AG* Frankfurt BLZ 50230400 *SWIFT CODE: ABNADEFFFR* Favour of Account *PUNJAB & SIND BANK. A/c No. 56.02.411/100 IBAN: DE95502304005602411100*

Under Swift / Telex advice to us quoting our reference no.

For further Credit to Branch Office: *Rajindra Place, New Delhi for CA42224 of International Road Federation.*

**2. By Bank Draft / Cheque**

Enclose a Bank Draft / Cheque for EURO/INR \_\_\_\_\_ Bank Draft / Cheque No. \_\_\_\_\_

Drawn on \_\_\_\_\_ drawn in favour of *International Road Federation, New Delhi for Registration Fees*

**Cancellation Policy**

Cancellations received in writing by 30 September, 2009 will be subject to a cancellation fee of •40, the remaining amount will be refunded. There will be no refund for cancellations received after 30 September, 2009 nor for no-shows at the seminar. Telephone cancellations will not be accepted.

*For any questions concerning the programme / speaking slots / business contacts, please contact Sibylle Rupprecht - [srupprecht@irfnet.org](mailto:srupprecht@irfnet.org) or Raj Pal - [india@irfnet.org](mailto:india@irfnet.org) (Telefax: + 91-11-25920423 / 424)*

Upon receipt of your registration form, you will receive a written confirmation letter



# IRF Exhibition & Conference

23 - 24 October 2009

India Habitat Centre, Lodhi Road, New Delhi, India



### A 9 Sq. Mtr. Shell stand includes:

- Fascia with company name
- Wall to wall carpet
- 3 spot lights
- one power socket
- one table and 2 chairs
- one waste bin

	Rs. (per Sqm)	EURO
Shell Stand (Minimum 9 Sq. Mtrs.)	8000*	150
Raw Space (Minimum 36 Sq. Mtrs.)	7000*	120
Out Door Space (Minimum 50 Sq. Mtrs.)	4000*	80

- + 10% Security Deposit (refundable).
- + \* Service Tax as Applicable.
- + Catalogue Entry Charges.

### Sponsorship Opportunities:

Principal Sponsor:	INR 5 Lacs	EURO 10,000	Co-Sponsor:	INR 2 Lacs	EURO 4,000
Sponsor:	INR 3 Lacs	EURO 6,000	Lunch Sponsor:	INR 3.5 Lacs	EURO 6,500

### For Exhibition Stall Booking Please Contact:

International Road Federation, D-1/203, Ashirwad Complex, Green Park, New Delhi - 110016  
 Tel. : 91-11-26568763 / 32573257, E-mail : india@irfnet.org Website : www.irfnet.org



## CONFERENCE TOUR

Trip I (Duration: 1 Day) - 170 EURO per person  
 ≈ 25th October, 2009

Delhi to Agra and back to Delhi  
 (A/c coach - Lunch - Visit to Taj Mahal - & then back to Delhi)

Trip II (Duration: 2 Days) - 600 EURO per person

≈ 25th October, 2009 - Day 1

Delhi to Agra - Night Stay in a Hotel at Agra  
 (A/c coach - Lunch - Visit to Taj Mahal)

≈ 26th October, 2009 - Day 2

Agra to Jaipur and back to Delhi  
 (A/c coach - Lunch at Jaipur - Visit to Historical Places - & then back to Delhi)

