A PRESENTATION ON

ROAD ACCIDENTS

Accidents • India tops the list...

- Our country has the worst record when it comes to death due to road accidents.
- It's a huge problem ...
- In the year 2012, our country witnessed total 4,90,383 road accidents in which there were 1,38,258 casualties.
- Almost 378 persons are killed per day in our country only due to road accidents.

• What about Maharashtra...

- Maharashtra is the top contributor in total accidents registered in India. (66,316 accidents in 2012)
- In Maharashtra in the year 2012, almost 13,333 person lost there lives on the road.
- The share of Maharashtra in total number of road accidents is 13.5% where as it's share in total number of killed persons is about 9.6%

ACCIDENT CASES IN AURANGABAD CITY

(Up to 31 December, 2013)

2012	2013
715	565
192	160
649	547
	715 192

VEHICLE POPULATION IN AURANGABAD

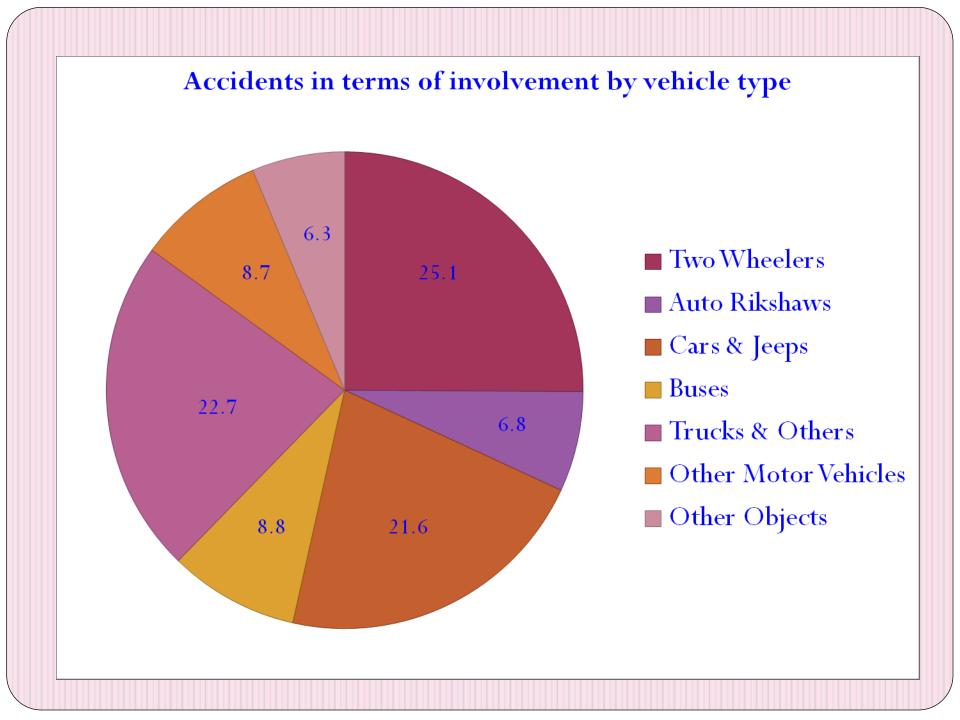
(Up to 30 November, 2013)

SR NO	CATEGORY	NUMBER
1	TWO WHEELERS	6,75,261
2	AUTO RICKSHAWS	25,537
3	MOTOR CARS & JEEPS	65,710
4	OTHERS	1,01,148
5	TOTAL	8,67,656

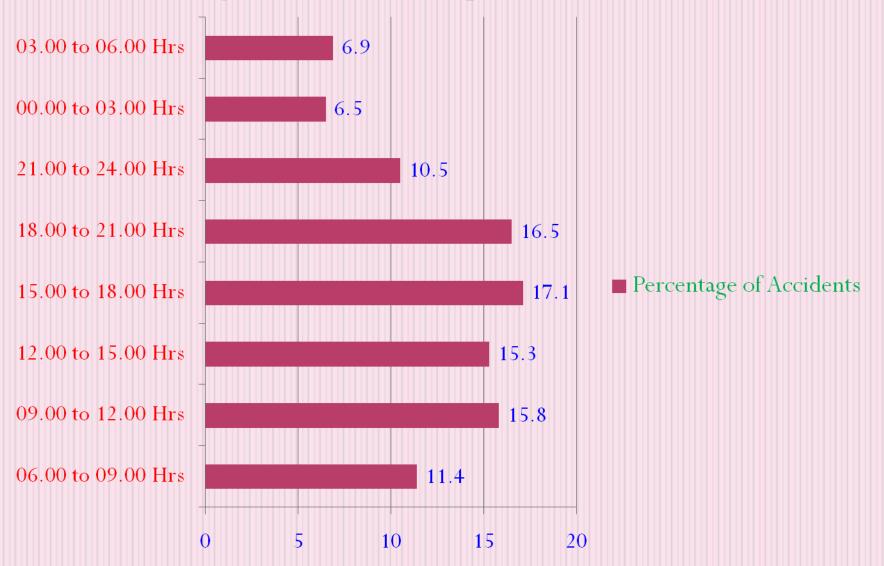
ACCIDENTS:

- → UNINTENTIONAL INCIDENT
- → LOSS OF LIFE AND PROPERTY
- → LOSS TO THE FAMILY OF VICTIM AND RESPONDENT
- → LOSS TO THE NATION

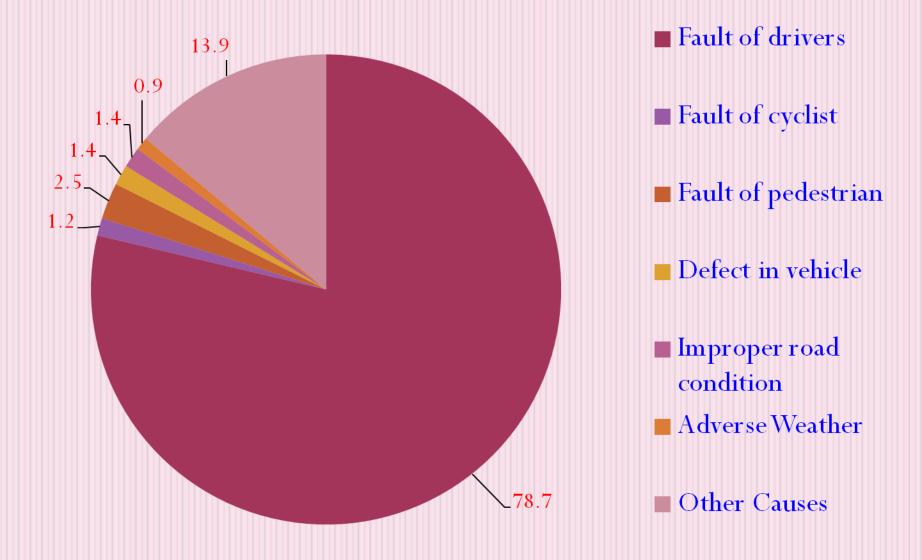
- Expansion in the road network, surge in motorization and a rising population of a country contribute towards increasing number of accidents.
- In developing countries, lack of foot paths, service lanes, cycle tracks, effective measures to reduce speed of motor vehicles where there is heavy traffic of mixed nature increases the risk and severity of accidents.



Percentage of Accidents as per time of occurrence



Causes of Road Accidents %



HOW ACCIDENTS HAPPEN?

- → HUMAN ERROR
- → INFRASTRUCTURAL ERROR
- → NATURAL ERROR

HUMAN ERROR

DRIVER'S FAULT:

- RASH & NEGLIGENT DRIVING
- OVERTAKING CONTINUOUS CENTRE LINE
- → DANGEROUS LANE CHANGING
- **→** DRUNKEN DRIVING
- **→** WRONG SIDE DRIVING
- **→** CELL PHONE USAGE
- **→** CHASING TARGET TIME AND DESTINATION
- **→ EXCESS PASSENGERS/GOODS**
- WITHOUT EFFECTIVE DRIVING LICENSE
- → NO HELMET AND NOT FOLLOWING SAFE TRAFFIC RULES ETC.

PASSENGERS' FAULT

- → INSTIGATE THE DRIVER TO GO FAST
- → CHIT CHATTING WITH THE DRIVER
- → BOARDING AND ALIGHTING A RUNNING VEHICLE
- → DIVERTING THE DRIVER'S ATTENTION BY THEIR BEHAVIOR

CYCLIST'S FAULT

→ LEAST BOTHERED ABOUT THE OTHER TRAFFIC

PEDESTRIAN'S FAULT

→ UNFORTUNATELY THEY ARE NOT CARED. THEY TOO DON'T CARE THE OTHER TRAFFIC AND BECOME INNOCENT VICTIMS

STRAY ANIMALS

→ IRRESPONSIBLE OWNERS AS WELL AS INACTION BY THE CIVIC AGENCIES

INFRASTRUCTURAL ERROR

- **→ UNSAFE ROAD GEOMETRY AND MAINTENANCE**
- → IMPROPER JUNCTIONS & UNEVEN ROAD WIDTH
- → LACK OF CO-ORDINATION BETWEEN ROAD RELATED AGENCIES
- → LACK OF ROAD TRAFFIC SIGNAGE, STREET LIGHTS, ROAD MARKINGS, SIGNALS, ETC

NATURAL ERROR

- **→ RAIN**
- → FLOODS
- **→ THUNDER STORMS**
- **→ FALLING OF TREES**
- **→ HOT SUMMER**
- **→ FOGGY WINTER**
- **→ SLEET FORMATION**

- We are talking about traffic accidents...
- Last year over 160 individuals in Aurangabad did not come back home...
- With their loss, one can imagine how many families were impacted forever...
- These people shouldn't have died...
 - ... had they followed few traffic rules.

A Road Safety guide...

...can save your life

- Remember, a road is a place for everyone to travel on....
- Unfortunately, many of us think that we own it...
- We drive the way we want; the others drive the way they want; until...
 - ...it becomes a newspaper story.....

It's preventable

The loss and suffering associated with road traffic deaths and injuries are preventable

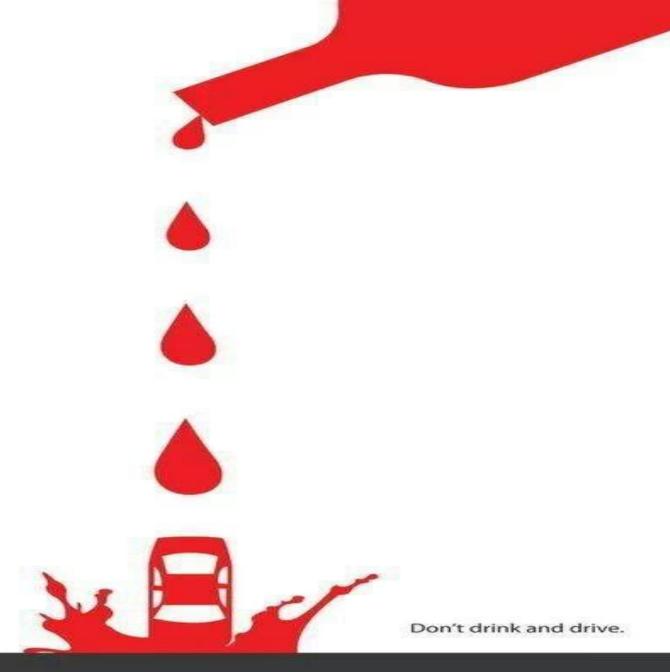




YOU CAN ARGUE WITH POLICE...

...NOT WITH
YAMRAJ









GOING SOMEWHERE?



REDUCE SPEED

PROTECT YOURSELF AND OTHERS



PEDESTRIAN IS THE KING OF THE ROAD



RESPECT PEDESTRIANS





HELMET PROTECTS YOU AND YOUR FAMILY



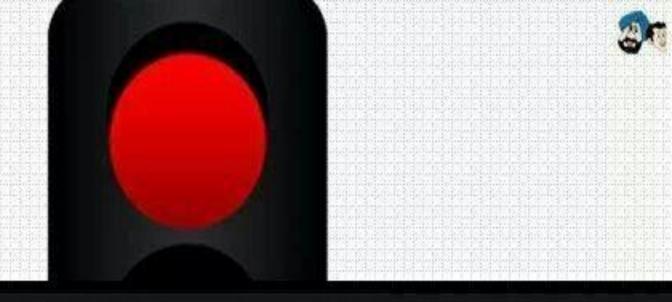


DRIVE RASH ... END UP IN CRASH





SAFE DRIVING IS YOUR RESPONSIBILITY



A valuable lesson is taught by a Traffic Signal. Every problem is like a **Red Signal**. If you wait for sometime, it will turn **Green**.



②santabanta.com



Top 10 Road Safety Tips for Children

On a green light, look both ways and listen for traffic before crossing



6 Getting off a bus
Watch out for cars or
motorcycles when getting off

2 Around the corner Do not run into the roadway



Crossing the road without signal lights
Pay additional attention before crossing

On NOT jaywalk Make sure to use a crosswalk



Wear a seat-belt
 Children under 13 are safest in the back seat

Watch out for big cars Stay away from big cars turning the corner



O Do NOT play between cars stationed side by side

Do NOT play behind cars Drivers may not be able to see you





Use safety gear on bicycles and in-line skates Use bicycle lanes when available





BELTS HELP

WEAR SEAT BELTS WHILE DRIVING

KEEP DEATH OFF THE ROAD.

VALUE YOUR BRAIN, NO ONE GETS SECOND ONE

TO AVOID "HELL-MET" ALWAYS WEAR HELMET.

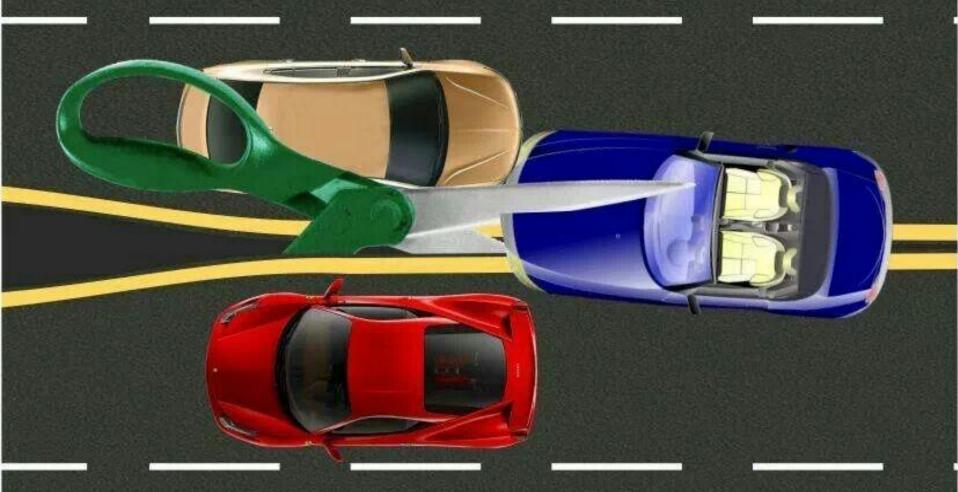
MAHESH SHARMA

या शहाण्याला राष्ट्रपती पुरस्कार द्यावा का काय ?



LANE CUTTING MAY CUT YOU...





QUEUE BENEFITS ALL

ORIGINAL **HUMAN SPARE PARTS ARE NOT AVAILABLE...**



PRESERVE THEM

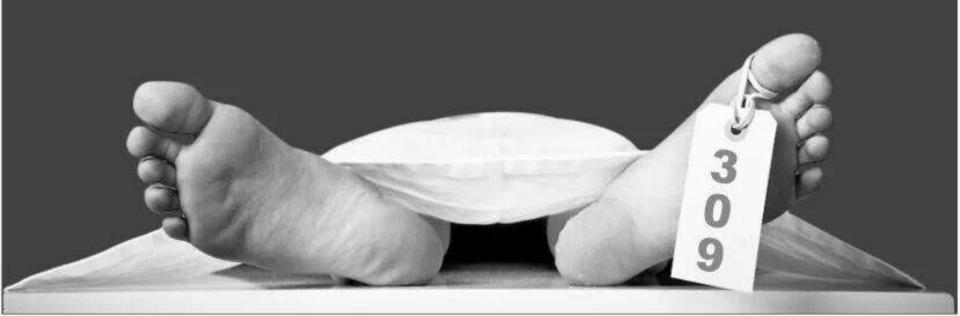




DON'T DRINK AND DRIVE



DANGEROUS RIDE TOWARDS SUICIDE







To end with, let us look at what can be done to prevent accidents...

No Over Speeding.. Speed contributes to at least 30% of road traffic crashes and deaths. No disregard.. to safe traffic rules and regulations. Change the mentality .. "Accidents always happen to someone else, not me." Cautious driving in the Dark... Most of the accidents happen in the night when the roads are empty. Not so close... Drivers of big vehicles like buses and trucks cannot spot a two wheeler at a certain angle in their rear view mirror, which is a blind zone. Overtake with care... Avoid overtaking on high density traffic roads, curves, bridges, narrow roads, etc.

contd...

- Wear a helmet... Most of two wheeler drivers die due to head injuries.
- Anticipate, the unexpected... You might be driving right, but the others may not be.

We are trying to do our best... But this is not sufficient...

We need your help to make our roads more safer...

Every life is precious... Let us save at least one today...

Thank You.

Presented By ...

Traffic Branch, Aurangabad City.