Road Safety Action Plan

Road Accident Prevention
Road Accident Statistics

More than 1.2 million people are killed in Road Accidents, worldwide, every year.

3 to 4 % of Gross National Product is lost in Road Accidents.
Road Accident Statistics

One child is killed in Road Accidents, every three minutes in the World.
Road Accident Photos
Road Accident Photos

Aftermath of an accident
Road Accident Photos
Road Accident Photos
Road Accident Photos
Road Accident Photos
Road Accident Photos
Road Accident Statistics

Total worldwide death toll of Tsunami of 2004 was about 230,000.

But the annual worldwide death toll of Road Accidents is 1,200,000 !!!

i.e. more than five times the Tsunami toll.
Steps to be taken for preventing Road Accidents

- Most important method to bring down accidents is strict enforcement of speed limits.
- 90% of accidents can be avoided by strict enforcement of speed limits.
- Existing speed limits should be brought down further.
How to prevent Road Accidents

- Heavy Penalty should be imposed on all those who cross speed limits. If this is strictly implemented, nobody will dare to go at high speed.

- Heavy penalty should be imposed for those who cause accidents.
How to prevent Road Accidents

- Tamper proof speed controllers should be made mandatory for all heavy vehicles. New heavy vehicles should have built in tamper proof speed controllers.
How to prevent Road Accidents

- Two wheeler manufacturers should be asked to design two wheelers with a designed maximum speed of (say) 50/60 kmph.
  (Suitable speed limit may be selected for each country.)
How to prevent Road Accidents

New gadgets are to be developed for collision prevention and should be fitted on all vehicles. Research organizations should be asked to develop such gadgets on a war footing. For example, gadgets can be developed to automatically slow down the vehicle, if safe distance commensurate with the speed of the vehicle in front is not maintained.
How to prevent Road Accidents

- Diving tests for issue of Driving license is to be made more stringent and foolproof.

- Raising of lower age limit for two wheeler and Heavy Vehicle license to 21.
How to prevent Road Accidents

- Helmet should be made compulsory by law in all states, OR impose a lower speed limit for those who do not use helmet.
- Helmet should be made compulsory for back seat riders also.
How to prevent Road Accidents

- Ensure that all Helmet users are fixing the Chinstrap of Helmet. Otherwise it will not help during an accident.
- Ensure that ONLY good quality Helmets are available in the market.
- Strict enforcement of existing traffic rules.
How to prevent Road Accidents

- Law should be modified such that the person who made the accident has to bear (say) 0 to 10 % of the insurance claims, depending on severity of negligence. Also the compensations should be made very huge, making accidents unaffordable so that everyone will be very vigilant.
How to prevent Road Accidents

- All those who do not maintain the safe distance for the speed should be punished.
How to prevent Road Accidents

Safety awareness should begin from childhood, as it is difficult to impart awareness to a grown up human. If safety awareness is imparted at childhood, safety will be a habit.
How to prevent Road Accidents

- Video and Computer Games that simulate Racing should be banned by Government OR discouraged by parents as it will develop racing habit in children.
How to prevent Road Accidents

- All sorts of Motor sports especially racing should be banned by government. Telecast of Motor Sports and Racing also should be banned.
How to prevent Road Accidents

- Racing and over speed / highly risky riding, driving by Heroes should not be filmed in cinemas and TV serials. Government should censor such scenes.
How to prevent Road Accidents

- Children below a certain age should not be permitted to do cycling in busy roads / roads where heavy vehicles are plying.
How to prevent Road Accidents

- Refreshment parlors should be made available at (say) every 50 / 100 k.m. on all national highways and truck / heavy vehicle drivers should be forced to refresh by having a face wash or by having a cup of tea or coffee.
How to prevent Road Accidents

The current practice of keeping the traffic signals in standby mode during nights and on holidays is to be reviewed and discontinued if found prudent.
How to prevent Road Accidents

- Advertisement boards and other items that may obstruct visibility at junctions, curvatures and other parts of the roads should be removed immediately.
How to prevent Road Accidents

- Ensure that the money recovered as Road Tax is fully utilized for the construction/maintenance of roads.
How to prevent Road Accidents

- Time Punching of Private buses (practiced in some states) should be discontinued as it is forcing the drivers to go at high speed, after traffic blocks.
How to prevent Road Accidents

- TV and other media should be effectively used for Public safety awareness.
- Major accidents and accident prone areas should be scientifically analyzed.
- Speed should be restricted at accident prone areas.
How to prevent Road Accidents

- Stringent traffic rules should be enacted.
- License of those who are involved in the accidents should be suspended immediately, at least until they prove that they are not guilty.
- License of those who make serious accidents should be cancelled.
How to prevent Road Accidents

- Roads should be properly maintained. Permanent contracts / arrangements should be in place for maintaining all roads in good condition 24 hours a day, 365 days a year. If a gutter is repaired in time it can save a life !!!
How to prevent Road Accidents

- Health of vehicles should be strictly enforced.
- Eyes of old aged driving license holders should be tested periodically.
- License of drunkard drivers / riders should be cancelled immediately.
How to prevent Road Accidents

- Judicial Commissions should be setup to monitor steps taken to control road accidents.
- Roads should be straightened / widened wherever required.
- One way traffic should be implemented as far as possible. Medians should be constructed in roads with two way traffic.
How to prevent Road Accidents

- Footpaths and medians should be made mandatory for important roads.
- Zebra crossings should be provided for pedestrians for safe road crossings at appropriate places.
How to prevent Road Accidents

- Signals for road crossings at important busy places where a large number of people have to cross the road everyday.
- Roads should be properly marked. Proper sign boards should be installed.
How to prevent Road Accidents

- Humps should be provided at all important places, accident prone areas.

- Construction, size and shape of the Humps should be scientific. All the Contractors of the Public Works / Other departments should be provided with the details of scientific Hump construction.
How to prevent Road Accidents

- Humps should be clearly marked, to avoid accidents. Methods of permanent nature should be followed in Hump marking. For example white marble pieces / white color / fluorescent pigment can be included in the mixture.
How to prevent Road Accidents

- Provision of small pilot humps few meters before humps can also be considered to ensure that humps are not left unnoticed.

- Obstructions on road sides, caused by unauthorized construction / road side sales should be eliminated.
How to prevent Road Accidents

Visibility should be increased near curvatures. Sometimes, even cutting of grass to increase visibility can help save many lives.
How to prevent Road Accidents

- Road Safety Day / Road Safety Week should be observed in all Schools, every year. Competitions on Road Safety Tips, Slogans, Essay, Painting etc should be conducted for various categories of students.
How to prevent Road Accidents

- School Buses should be painted with Bright Yellow color.
- Let ‘Road Safety’ be a mandatory topic for School Projects for all classes, every year.
How to prevent Road Accidents

- A small pool of water or a hanging branch of tree on roadsides can cause accident, as such obstructions will make the pedestrians / drivers to take sudden lateral (cross) movement and result in accidents. Hence any obstruction on roadsides which can cause a cross movement should be completely rectified timely.
How to prevent Road Accidents

- Black color should not be permitted for Cycles. Preferred / Default color for Cycles should be Yellow.
How to prevent Road Accidents

- Front and Back of Lorries and Trucks should be painted with bright Yellow color to increase visibility. This will help to prevent collisions while Lorries and Trucks are parked on roadside without parking lights switched on.
How to prevent Road Accidents

- Reflectors should be fixed on Front and Back of Trucks and Lorries.

- Accident statistics should be periodically reviewed to understand the effect of actions taken. Corrective steps should be taken based on these reviews.
Worldwide toll of road accidents:
( Statistics by World Bank & WHO )

- 1.2 million people worldwide are estimated to be killed each year on the roads – that’s around 3,000 deaths daily, 500 of them children.
- 50 million people worldwide are believed to be injured in road crashes each year, 15 million seriously.
- Low and middle income countries account for more than 85 per cent of global deaths from road traffic crashes;
Worldwide toll of road accidents:
(Statistics by World Bank & WHO)

- The global financial cost of road traffic injuries is 518 billion USD each year.
- The cost to low and middle income countries is 65 billion USD, more than all development aid income.
- For males aged 15-44, road traffic injuries rank second (behind HIV/AIDS) as the leading cause of premature death and ill health worldwide.
Worldwide toll of road accidents: (Statistics by World Bank & WHO)

- By 2020, unless action is taken, road traffic injuries are predicted to rise overall by about 80 per cent in low and middle income countries.

More Road Accident facts

Total number of annual road accidents deaths is more than the total population of Mauritius.
More Road Accident facts

5 Tsunamis are wiping out lives from the world every year, in the form of Road Accidents.

Nobody is noticing it !!!
More Road Accident facts

Few hundreds are killed by terrorism every year.

Countries are spending billions and trillions of dollars to fight terrorism.

We had a war against terrorism.
More Road Accident facts

Thousands of soldiers sacrificed their lives.

Hundreds of innocents were killed in the war against terrorism.
Now, it is time for war against Road accidents.

Are you ready?
How you can help?

You can fight road accidents by simply spreading this message.
Road Safety Slogans

• Life's short, don't rush it
• It' better late than never.
• Chance takers are accident makers.
• If you want to stay married, divorce speed.
• Be alert! Accidents hurt.
• Hug your kids at home, but belt them in the car!
• Normal speed meets every need.
Road Safety Slogans

- You can't get home, unless you are safe.
- Alert today - Alive tomorrow.
- Leave sooner, drive slower, live longer.
- Night doubles traffic troubles.
- Stop accidents before they stop you.
- Better to arrive late than never.
- Speed Thrills But Kills.
Road Safety Slogans

- Don't Drink and drive
- Better be Mister Late than to be Late Mister.
- Are you tired - Take a break
- Keep your child safe - Teach him road safety
- Think, anticipate, and avoid accidents.
- Kill your speeds not a child.
- Give way to pedestrians.
- Country people die on country roads.
- Your kid's need experience not excuses.
Road Safety Slogans

- Life is so precious. The life you save may be your own.
- Children should be seen and not hurt.
- It's better a minute late than "the late"
- Don't become a road accident "statistic"
- Better a minute late than "dead on time"
- Road safety is no accident.
- Speed that thrills is the speed that kills.
Road Safety Slogans

- Stay alert, stay alive.
- Look every way everyday
- Watchful eyes get no surprise
- Always alert, seldom hurt
- Courtesy is catching
- Speak up to slow them down
- Stop him speeding; put your foot down
Road Safety Slogans

- Drive with reason this holiday season.
- If you drink drive you're a bloody idiot
- Speed Thrills But Kills'
- Better Late than Never'
- Don't Drink and drive
- Feel the curves but don't hug them
- Drive for safety.
- Drive like people out there are trying to kill you, because they are!
Feedback

Send your valuable suggestions and feedbacks to safeindianroads@gmail.com

You are requested to download and modify / add more points and submit in the Internet to save many lives.
Thanks !!!
Persons from the following places will find the slide useful:

Distance between:

Afghansan, Charkar, Ghazn, Hra, Jalalaba, Kafir, Khar, Kunduz, Logan, Maimana, Masha, Mosagonm, M’Sla, Oran, Ouargla, Rlzan, Saa, Sf, S-bl-Abbè, Skka, Souk Ahras, Tbssa, Tar, Tlmon, Touggour, Angola, Bngula, Huambo, Lobo, Luana, Argnna, Avllana, BahíBlanca, Bunos Ars, Comooro Rvaava, Concora, Coroba, Corrns, Formosa, Gooy Cruz, La Plaa, La Roja, Lanus, Lomas Zamora, El Alo, La Paz, Oruro, PoosíSana Cruz, Sucr, Tarja, Bosna an Hrzgovna, Banja Luka, Sarajvo, Prjor, Znca, Mosar, ... , Araras, Araçuba, Abaa, BagéBarbacna, Barra Mansa, Barrras, Barros, Barur, Bauru, Blfor Roxo, Blo Horzon, Ubraba, Ubrlâa, Uruguaana, Vargnha, Varza Gran, Vamã, Vla Vlha, Vó a Conqusa, Vó Sano Anã, Vó, VolaRona, ... , Prnk, Plovv, Plvn, Rouss, Shumn, Slvn, Sofa, Sara Zagora, Varna, Burkna Faso, Bobo Doulasso, Ouagaougou,

Dongguan, Donga, Dongyang, Dongyng, Dujangyan, Dunhua, Dunhuang, Duyun, Ensh, Emshan Cy, Ezhou, Fngchng, ... , Hf, Hgang, Hh, Hngshu, Hngyang, Hshan, Han, Hyuan, Hz, Hong Kong SAR, Honghu, Houma, Huaan, Huaan, Huab, Huahua, Huanan, Laoyang, Laoyuan, Lchuan, Llng, Lnfn, Lnha, Lnqng, Lny, Lshu, Lupanshu, Luzhou, Longjng, Longkou, ... , Puyang, Qanjang, Qong, Qngao, Qngongxa, Qngyang, Qngyuan, Qngzhou, Qnhuangao, Qnyang, Qnzhou, Qqhar, Qah, Quanzhou, Qufu, Qujng, Quzhou, Rnqu, Rzhao, Rongchng, Ruan, Ruchang, Ruzhou, Sanmnxa, Sanmng, Sanya, Shah, ... , Shaoguan, Shaowu, Shaoxng, Shaoyang, Shnyang, Shnzhn, Shhz, Shjazhuang, Shsh, Shshou, Shyan, Shzushan, Shuangchng, Shuangyashan, Shuozhou, Spng, Songyuan, Suhua, Sunng, Suzhou, Suqan, Suzhou, Anhu, Suzhou, Jangsu, ... , Tonglao, Tonglng, Tongrn, Tulufan, Tumn, Ulaan Chab, Wafangan, Wanxan, Wfang, Wha, Whu, Wnan, Wnng, Wnzhou, ... , Maanzas, Pnar l Rí, Sanc Spíus, Sana Clara, SanagoCuba, Cyprus, Lmassol, Ncosa, Czch Rpublc, Brno, Olomouc, ... , Rpublc of h Congo, Banunu, Boma, Bukavu, Goma, Isro, Kananga, Kkw, Knu, Knshasa, Ksangan, Kolwz, Lkas,

Gra,

Göngn, Hagn, Hall, Hamburg, Hamm, Hanovr, Hlbrg, Hlbronn, Hrn, Hlshm, Ingolsa, Jna, Kasrslaurn, Karlsruh, ... , Sugar, Trr, Ulm, Wsban, Wn, Wolfsburg, Wuppral, Wüg, Zwckau, Ghana, Accra, Kumas, Skon-Takora, Tamal, Grc, Anan, Arco, Arrah, Asansol, Aurangaba, Baharampur, Bahrach, Balshwar, Bally, Balurgha, Bangalor, Bankura, ... , Burhanpur, Calcua, Chanan Nagar, Changarh, Chanrapur, Chapra, Chnna, Chrhala, Chrala, Chraurga, Choor, Hapur,

Luhana, Machlpanam, Maras, Maura, Mahbubnagar, Mahsana, Malappuram, Malgaon, Manya, Mangalor, Mahura, Maunah ...

Parbhan, Paan, Pahanko, Paala, Pana, Parau, Phusro, Plbh, Pollach, Ponchrry, Porbanar, Proaur, Pun, Pur,

Mssna, Mlan, Mona, Monza, Napls, Novara, Paua, Palrmo, Parma, Pruga, Pscara, Prao, Ravnna, Rggo Calabra, ... , Fujsawa, Fukaya, Fuku, Fukuoka, Fukushma, Fukuyama, Funabash, Gfu, Habkno, Hachnoh, Hachoj, Haano, Hakoa, Koshgaya, Kumagaya, Kumamoo, Kurashk, Kur, Kurum, Kusasu, Kushro, Kuwana, Kyoo, Macha, Mabash, Masubara, ... , Oa, Okayama, Okazak, Oknawa, Om, Omua, Osaka, Oa, Oaru, Osu, Oyama, Saga, Sagamhara, Saama, Saka, Osaka, Sakaa, Sakura, Chba, Sana, Sapporo, Sasbo, Sayama, Sna, So, Shmzu, Shmonosk, Shzuoka, Soka, Sua, Suzuka, ... , Yamagaa, Yamaguch, Yamao, Kanagawa, Yao, Yasushro, Yokkach, Yokohama, Yokosuka, Yonago, Zama, Joran, Amman, Zacacas,

Dunn, Hamlon, Tauranga, Wllngon, Ncaragua, Chnanga, Granaa, Ncaragua, LóManagua, Masaya, Ngr, Mara, Namy, Znr, ...

, Wonsan, Norway, Brgn, Oslo, Savangr, Tronhm, Drammn Cy, Oman, Musca, Panama, Cua Colon, Panama Cy, San Mgulo, Bygoszcz, Byom, ChorzóCzsochowa, Dabrowa Gócza, Elblag, Gansk, Gyna, Glwc, Gorzólkopolsk, Gruzaz, Jasrzb ...

BayamóCaguas, Carolna, Guaynabo, Mayagüonc, San Juan, Qaar, Doha, Rpublc of Macona, Skopj, Rpublc of Molova, Bal, Nzhny Tagl, Nognsk, Norlsk, Novochboksarsk, Novochrkassk, Novokuybyshvsk, Novokuznsk, Novomoskovsk, Novorossysk, ... , Posa, Srpukhov, Svrovnsk, Svrsk, Shakhy, Shchyolkovo, Smolnsk, Soch, Solkamsk, Sarsy Oskol, Savropol, Srlamak, Almrí,

Blackpool, Bolon, Bournmouh, Brafor, Brghon, Brsol, Cambrg, Carff, Colchsr, Covnry, Crawly, Drby, Duly, Dun ...

on Sa, S Hlns, Sockpor, Sok on Trn, Sunrlan, Suon Colfl, Swansa, Swnon, Tlfor, Walsall, Warrngon, Wafor, Alana, Gorga, Augusa-Rchmon Couny, Gorga, Aurora, Colorao, Aurora, Illnos, Ausn, Txas, Bakrsfl, Calforna, Balmor, ... Carrollon, Txas, Cary, Norh Carolna, Car Raps, Iowa, Chanlr, Arzona, Charlson, Souh Carolna, Charlo, Norh Carolna, Chaanooga, Tnnss, Chsapak, Vrgna, Chcago, Illnos, Chula Vsa, Calforna, Cncnna, Oho, Clarksvll, Tnnss, Clarwar, ... Norh Carolna, El Mon, Calforna, El Paso, Txas, Elgn, Illnos, Elzabh, Nw Jrsy, Elk Grov, Calforna, Er, Pnnsylvana, Rochsr, Nw York, Rockfor, Illnos, Rosvll, Calforna, Sacramno, Calforna, San Lous, Mssour, San Paul, Mnnsoa, San ... , Sal Lak Cy, Uah, San Anono, Txas, San Brnarno, Calforna, San Bunavnura Vnura, Calforna, San Dgo, Calforna, Acargua, Araur, Barclona-Puro La Cruz,

Zamba, Chngola, Kabw, Kw, Luanshya, Lusaka, Mufulra, Nola, Zmbabw, Bulawayo, Chungwza, Gwru, Harar, Muar,