SAFE TEEN DRIVE

"Save Teenagers lives"



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WHAT DOES YOUR PROJECT ADDRESS?

Few months earlier, a 14-year old student from our school met with a road accident which disturbed us and triggered us to take an action to aim to bring awareness among people and with an objective of reducing road accidents especially amongst youngsters. We felt it is a loss that can be avoided as it is caused by careless and reckless driving, lack of proper knowledge about road signals, and lack of experience. Investigations made by us:







We interviewed several faculty members

They shared what they witness while coming to school in cars and 2-wheelers

We also asked our school bus driver about road accidents and they had many experiences to share

Since road safety is an important aspect in everyone's life, we conducted an investigation on road safety and its measures among our school faculty, school bus drivers and among other citizens and gathered information regarding it.

Road accidents are undoubtedly the most frequent and, overall, the cause of the most damage for people.

The reasons for this are the extremely dense road traffic and the relatively great freedom of movement given to drivers. The prevention of road accidents is also extremely important and can be ensured by strict laws.

The above information is collected from the link given below https://icdo.org/about-icdo/disasters/road-accidents.html

WHY DID THE TEAM SELECT THIS TOPIC?

- The main reason of selecting this topic by our team is because it is connected to our daily life .
- Road accidents is not a petty issue. It's not just local but also a global issue that affects millions of lives every year.
- So it is important to create awareness about road safety and precautions and use of the latest technological advancements in road safety.



Our senior student (9th grade, 14 years old) was involved in a road accident while delivering a lunchbox to his father one afternoon due to over speeding near our school.

Videolink: Our team describing why we selected the topic of road safety for teenagers



HOW IS THIS A REAL WORLD PROBLEM OR CONCERN?

Road accidents are indeed a real world problem as we witnessed many cases about road accidents in front of our school. It is actually an essential topic which needs to be discussed especially among teens.

Few reasons why it is a real world problem:-

- ➤ High Rate of Deaths :- If you analyse the statistics of road accidents of every year , you can see that it is increasing rather than declining, which is a public concern.
- ➤ Economic Burden:- The medical costs that are paid for treatment and fines for those who cause accidents, and even greater financial burdens involved in legal proceedings to the people and government.
- ➤ Environmental Damage :- Few accidents ignite fire causing pollution to the environment , contaminating the place especially with hazardous substances which causes long term damage to environment.

There are many causes of road accidents by teenagers and these are few which are utmost and common in our daily life.

- Inexperience Driving :- Most teenagers start driving the vehicles out of interest without any prior experience and sometimes prior to acquiring license, causing accidents.
- Careless Driving :- Many Teens use phone for social media or talking while driving which makes them lack concentration on driving .

- Speeding: Some Teens enjoy the speed while driving, making them cross the speed limit and fail brake sufficiently causing high rates of road accidents.
- We witnessed many road accidents which are caused due to the above reasons and this impacted us to create an awareness campaign on the topic.
- Late night driving by teenagers when they are tired.

HOW DID THE INFORMATION YOU LEARN TO ACT IN AN IMPACTFUL WAY?

The information we learned about the road accidents after interviewing our faculty members and our school bus drivers further strengthened the need for creating an awareness campaign.

From our school bus driver one surprising cause that we learned is that tiredness and dizziness they feel while driving and getting sleepy is also a problem. This driver said that he pauses and sprinkles water on his face to bring alertness while others do not take such precautions.

Another solution that he suggested is, to mostly avoid travelling at night unless absolutely necessary and in that case if you get sleepy, then park it side of the road or at some petrol station and take a small nap and then continue the driving.

Few impactful ways are :-

- We can share about statistics and facts about road accidents to bring an impact to people's mind on about the magnitude of the problem.
- ii. We plan to promote about road safety and safe driving practices.
- iii. We can encourage friends and families to follow traffic rules and practice wearing seatbelts and avoid distracting things like using phones while driving.
- iv. Supporting road safety, We plan to advocate for improved road safety, infrastructure and installation of traffic signals in our school area as part of our campaign.

We hope these actions will lead to some reduction in road accidents and making road safer for everyone.

PHOTOS OF TEAM MEMBERS DURING INVESTIGATION PHASE

We talked with school van driver and parents..





Videolink: Our Team member Interviewing school faculty

<u>Videolink: Team member interviewing parent of a student in our school</u>

Videolink: Team members interviewing our school bus drivers.





Few days back, we collaborated with our local traffic police team to come to our school to provide guidance for safe driving. This helped us to learn about different cases of road accidents, causes and solutions.

Videolink: Awareness program from Police Team in our school









HOW ARE YOU PLANNING FOR PERMANENT CHANGE?

We can change people's mindset and decrease the death ratio of road accidents, every effort we make improves.

As we say, "Small steps lead to big things."

Education and Awareness

It is important to create awareness about road accidents and preventive measures to be taken to eliminate them.

Development of roads is necessary for proper driving.

We plan to create awareness campaigns using media and social media and community events.

We will collaborate with driving schools to further influence the learners on the importance of following techniques and rules instead of having fun speeding.

We encourage young people to attend driving school for 3 months to learn driving and obtain certification.

Infrastructure and Technological Advancements

Advocate for better roads and street lights and ways of maintaining them to Department of Transportation.

Promote safety features on roads near the signals, for example displaying safety rules in visual format to be impactful, including for uneducated people so that everyone can understand better.

With Community Support, we plan to raise funds for better roads. With the funds collected our team would like to install cameras in our rural community areas. This will help with Real Time Traffic Monitoring.

Our Natco Trust donated a sum of 25 lakhs (2,500,000) rupees on this for upgrading the roads and for installation of cameras. (CCTV PROJECT)



Natco Trust presenting the funds for CCTV project to the local police

Community engagement and changing the policies
 Establish groups and initiatives to encourage public participation in campaigns and competitions too.

Support the research work done by scientist and use them to enhance roads and infrastructure.

THANK YOU

FROM AIKYAM GROUP_3

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