**Road Accidents Analysis in India**

This project is about analysing the road accidents in India during the period from 2003 to 2016.

The analysis was carried out based on the following questionnaire.

1. **The percentage of road accidents during all the years.**

This showcased the percentage of all the road accidents from 2013 to 2016.

1. **Mean Accidents per 1L population for each year.**

This showcased the mean of the accidents per 1 lakh population for the year 2013 to 2016.

1. **The highest number of accident states and least number of accident states.**

This showcased the maximum and minimum number of accidents for every state in India.

1. **Offenders and victims who died according to gender as well the as the total deaths.**

This showcased the offenders and victims who died according to male, female, transgender as well as the total deaths.

1. **Percentage of Deaths occurring due to non-wearing of helmets between male and female.**

This showcased the deaths in male and female due to not wearing of the helmet in percentage.

1. **The number of accidents happening per state from the year 2003 to 2016.**

This showcased the total number of accidents happening in every state from 2003 to 2016.

1. **Number of ACCIDENTS for 1,2,3,4 LANE per 1L population of resp. state.**

This showcased the total number of accidents for lane 1,2,3,4 per 1 lakh of population for every state.

1. **Number of people INJURED for 1,2,3,4 type of lane per 1L population of resp. State.**

This showcased the total number of people injured for lane 1,2,3,4 per 1 lakh of population for every state.

1. **Number of people KILLED for 1,2,3,4 LANES per 1L population of resp. States.**

This showcased the number of people killed for lane 1,2,3,4 per 1 lakh of population for every state.

1. **Number of Accidents, people KILLED, INJURED on SINGLE LANE per 1L population.**

This showcased the number of accidents, deaths, injured on 1-lane per 1 lakh population.

1. **Number of accidents, people INJURED, KILLED on DOUBLE LANE per 1L population.**

This showcased the number of accidents, deaths, injured on 2-lane per 1 lakh population.

1. **Number of accidents, people INJURED, KILLED on THREE LANE per 1L population.**

This showcased the number of accidents, deaths, injured on 3-lane per 1 lakh population.

1. **Number of accidents, people INJURED, KILLED on FOUR LANE per 1L population.**

This showcased the number of accidents, deaths, injured on 4-lane per 1 lakh population.

1. **Total Number of INJURED, KILLED, ROAD ACCIDENTS irrespective of lanes per 1L population of resp. State.**

This showcased the number of injured, killed, in road accidents irrespective of the lanes per 1 lakh population of each state.

1. **Number of people KILLED for each different REASON per 1L population of that state.**

This showcased the number of people killed for different reasons per 1 lakh population in each state.

1. **Number of people INJURED for each reason per 1L people of that state.**

This showcased the number of people injured for every reason per 1 lakh for that state.

1. **Number of ACCIDENTS for each reason per 1L people of that state.**

This showcased the number of accidents for every reason per 1 lakh for that state.

1. **Total number of ROAD ACCIDENTS, INJURIES, DEATHS due to FAULT OF THE DRIVER per 1L population of that state.**

This showcased the total number of road accidents, injuries, deaths due to the fault of the driver per 1 lakh population of each state.

1. **Total number of ROAD ACCIDENTS, INJURIES, DEATHS due to the FAULT OF DRIVER'S FROM OTHER VEHICLES per 1L people of that state.**

This showcased the total number of accidents, injuries, deaths due to the fault of the driver from another vehicle per 1 lakh population of that state.

1. **Total number of ROAD ACCIDENTS, INJURIES, DEATHS due to the FAULT OF PEDESTRIANS per 1L people of that state.**

This showcased the total number of accidents, injuries, deaths due to the fault of the pedestrians of that state.

1. **Total number of ROAD ACCIDENTS, INJURIES, DEATHS due to the DEFECTS IN THE VEHICLE per 1L people of that state.**

This showcased the total number of accidents, injuries, deaths due to defects in the vehicle per 1 lakh population of that state.

1. **Total number of ROAD ACCIDENTS, INJURIES, DEATHS due to DEFECTS IN THE ROAD CONDITION per 1L people of that state.**

This showcased the total number of accidents, injuries, deaths due to defects in the road conditions per 1 lakh population of each state.

1. **Total number of ROAD ACCIDENTS, INJURIES, DEATHS due to WEATHER CONDITION per 1L people of that state.**

This showcased the total number of accidents, injuries, deaths due to weather conditions per 1 lakh population of that state.

1. **Number of Total Accidents for each vehicle type per 1L people of that state.**

This showcased the total number of accidents for each vehicle type per 1 lakh population of that state.

1. **Number of Persons Killed for each vehicle type per 1L people of that state.**

This showcased the number of persons killed as per the vehicle type for the respective state.

1. **Total accidents, fatal accidents, killed and injured for each state per 1L people of that state.**

This showcased the total accidents, fatalities, injuries and deaths for every state per 1 lakh population for that state.

1. **Number of Accidents happening in DAY and NIGHT TIME for 2014 and 2016.**

This showcased the total accidents happening during day time and night time for year 2014 and 2016.