



### Department of Electronics and Communication Engineering

### **Report on "ROAD SAFETY AND MEASURING"**

The department of Electronics and Communication Engineering organizing "**Road Safety and Measuring**" in association with Transport Department Nellore on 22-06-23 at C-Block auditorium Abdul Kalam.

**Dr. K. Murali**, HOD ECE welcomed the gathering **Dr. G. Srinivasulu Reddy**, Principal and Chief Guest Motor Vehicles Inspector **Balamurali Krishna**.

The Chief Guest Balamurali Krishna explained for students about road safety is an essential aspect of education that parents and teachers need to give them. Once student start going outside alone or with their friends, parents begin to get frightened for their children. Parents should educate their kids about traffic rules and road measures to prevent this situation.

In today's world road and transport has become an integral part of every human being. Every body is a road user in one shape or the other. The present transport system has minimized the distances but it has on the other hand increased the life risk. Every year road crashes result in loss of lakhs of lives and serious injuries to crores of people.

In India itself about eighty thousand people are killed in road crashes every year which is thirteen percent of the total fatality all over the world. Man behind the wheel plays an important role in most of the crashes. In most of the cases crashes occurs either due to carelessness or due to lack of road safety awareness of the road user. Hence, road safety education is as essential as any other basic skills of survival.

Our aim is to provide road safety information for road users to encourage safer road user behaviour among current and prospective road users and reduce the number of people killed and injured on our roads every year.



The important schemes formulated and managed by the Road Safety Division / Section include publicity programmes, National Highways Accident Relief Service Scheme (NHARSS), refresher training to heavy vehicle drivers in unorganized sector, providing road safety equipments to States/UTs etc. The Ministry formed five separate working groups on four E's of Road Safety viz. (i) Education (ii) Enforcement (iii) Engineering (roads as well as vehicles) and (iv) Emergency care to deliberate in detail and submit their recommendations on short-term and long term measures for immediate implementation so as to curb road accidents in the country.





## **Ideas for Staying Safe While Biking**

### **Wear a helmet.**

A helmet can't be 100 percent guaranteed to save your life, but it's always going to give you better odds than going bare headed.



### **Install rearview mirrors on your handlebars or helmet**

You should still learn to look over your shoulder without swerving, but mirrors will help you see what's behind you at all times.

### **Be alert**

Never ride with headphones or an earpiece. You need to hear everything you possibly can.

### **Ride with traffic, never against it**

Riding against traffic makes it virtually impossible to make a right turn. More importantly, bicyclists are 3.6 times as likely to get in an accident when riding on the left side of the road (and that likelihood more than doubles for cyclists age 17 and younger) because drivers entering the road from a driveway rarely look right for oncoming traffic.

After successfully completing the Session **Dr. K. Murali, HOD ECE** appreciated the students for their active participation in this event. The Session ended up with vote of thanks.