his paper explores the possibility of providing traffic control signals through radio frequency (RF) transmission or by other means of wireless data communication and thereby reduce road accidents. Additional advantages can be reducing the car speed or stopping car at speed breakers, no entry zones or police barricade. This system if adopted by some state can effectively reduce the number of road accidents caused by speeding vehicles Losing control of the vehicle at speed breakers or by driver's negligence towards traffic signals. The primary model of this system consists of a microcontroller controlled RF transceiver module, electronic controller unit (ECU) used in vehicles. In the system proposed the traffic sign boards including control signals are replaced with RF transmitters transmitting the specified coded data (about the traffic signal) for the traffic control receiver unit integrated in the in the car where the receiver unit is connected to the ECU and to display unit on the dashboard of the car which on coming in vicinity of the particular traffic signal transmitter starts displaying the very traffic signal on the displaying unit. For some specific signals, of the likes of speed breaker, police barricade it asks for response for the driver in specified time duration such as to reduce speed or stop
down, if the driver does not respond in the required manner the controller unit takes control of car transmission and performs the specified operation. Note: The originally published article has author Hem chandra Pant's email address incorrectly listed as hem.pant@gmail.com. The correct email address is hem.pnt@gmail.com.