

A Review Paper on Safety System in Bike to Prevent Use of Mobile While Riding

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Abstract: *This research presents the design and implementation of a safety system for two-wheelers aimed at reducing accidents caused by mobile phone use while riding. The system monitors the rider's hand position and triggers a buzzer if the left hand is removed for more than 30 seconds, followed by an ignition cutoff if the rider continues to ride without proper hand placement. The system ensures that the rider cannot restart the vehicle until a set time has elapsed. Testing shows promising results in enforcing.*

Keywords: safety system