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Smart Helmet

Vivek Shrishail Ambi¹, Manish Satish Kale², Shivtej Shital Kamte³, Channbasva Virendra Ulange⁴, Mr. S. R. Shirdhone⁵

Students, Department of Electrical Engineering^{1,2,3,4}
Guide, Department of Electrical Engineering⁵
Sharad Institute of Technology, Yadrav, Ichalkaranji, Maharashtra, India
ambivivek56@gmail.com⁻, kalemanish472@gmail.com², shivtejkamate3@gmail.com³
ulangec@gmail.com⁴, sammeds6262@gmail.com⁵

Abstract: The main cause of death in two-wheeler drivers is over-speeding, drunken driving and careless driving. Numerous lives could have been saved if emergency medical service could get accident information and reach in time to the scene. To resolve these current issues we are developing a helmet which gives best solution. The se main issues motivates us for developing this project. The objective of our project is to design a low-cost intelligent helmet that is capable of identifying alcohol consumption and preventing road accidents. The main purpose of this smart helmet to provide safety for rider. This is implemented by using advance features like alcohol detection, accident identification, location tracking, used as a hands free device. In our project. If rider is drink or if accident test place.

Keywords: Smart Helmet, IoT, GSM, GPS, Sensors, Accidents Prevention, Alcohol, Message, Bikers

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