VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELGAUM.

A PROJECT REPORT ON

Wireless Microcontroller based black box for car

(KSCST Sponsored)

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ABSTRACT

Presently vehicles don't have the accident message transmission system and automatic parameters monitoring system. Sometimes in case of accident the owner will not come to know that accident has occurred. So there has to be some means to transmit that message to owner. So we are implementing "Black box in cars" with four applications in it.

Our project that is "Black box for car" aims in safe guarding the life of the driver, accident prevention and safe guarding of the car engine. This helps a lot for safe journey. This black box is facilitated with automatic dim and dip of the car headlights, accident message transmission and reception, automatic cooling of the engine and displays the particular door is not locked properly.