

ELECTRONIC SECURITY SYSTEM FOR RAILWAY COMPARTMENT

(Sponsored by K.S.C.S.T,Bangalore)

**A project report submitted in the partial fulfillment of the
requirement for the award of the Degree of Bachelor of
Engineering in Electronics & Communication
of the Visvesvaraya Technological University, Belgaum.**

Submitted by

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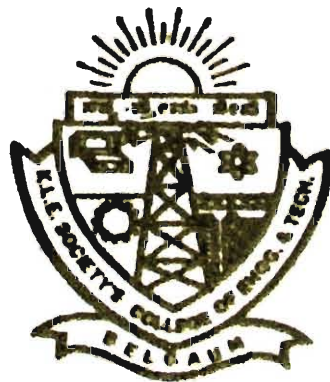
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ABSTRACT:

Railway is an important means of transportation where Security plays an essential role in transportation. Thus a better security system is required. This project helps in providing security within the railway compartment and convenience to passengers. It provides electronic security against fire, gas leakage, water leakage, engine fail, door lock breakage, wire disturbance and metal cut. The AC in the compartment is automatically controlled and also there noise control system. The compartment light is automatically controlled. It also includes a help switch which sends a signal to engine driver and to nearby station indicating an emergency in the particular compartment.