

FABRICATION OF UNMANNED RAILWAY GATE CONTROLLER

INTRODUCTION

“Railway”, this term represents the India’s largest transportation mediums. Today railway is the back bone of the country. It facilitates in moving large amount of cargo and millions of people travel daily from place to place. It is the cheapest medium which is affordable to every class of society.

Unfortunately hundreds of people die in rail accidents due to lack of resources, so as to provide a person at every railway crossings. Any government cannot spend corers of rupees to keep a person on every crossing. Through at initial stage this may require some high amount of capital but at later stages, the cost come down. A prospective contraption of “pic micro controller based automatic railway accident preventer is deemed to be a noticeable turning point as this is microcontroller control and can efficiently do the work without any mistakes.