

Automatic Railway Gate Control System



Ppt On Automatic Railway Gate Control

Kalaivani M



Ppt On Automatic Railway Gate Control:

Intercity Passenger Rail in America United States. Congress. House. Committee on Transportation and Infrastructure. Subcommittee on Railroads, 2002 **Automatic Unmanned Railway Gate Control Using Solar and Object Sensor**
Kalaivani M, 2019 This paper discusses about solar based automatic unmanned railway gate using object sensor was used to avoid accident both on the gate and on the track It consists of two IR sensors and by using those sensors the accident was avoided in the gate If the vehicle got struck on the railway track during the closing of railway gate the ultrasonic wave travel and touches the body of the object and reflected back The reflected waves are received by the receiver on the train the distance was measured and displayed on the digital display to the train driver By using above formula the distance of the object from train was calculated and by using that accident was avoided Ultrasonic waves it travel very fast in air medium which is 0.0004 rays

This book delves into Ppt On Automatic Railway Gate Control. Ppt On Automatic Railway Gate Control is a vital topic that needs to be grasped by everyone, ranging from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into Ppt On Automatic Railway Gate Control, encompassing both the fundamentals and more intricate discussions.

1. The book is structured into several chapters, namely:
 - Chapter 1: Introduction to Ppt On Automatic Railway Gate Control
 - Chapter 2: Essential Elements of Ppt On Automatic Railway Gate Control
 - Chapter 3: Ppt On Automatic Railway Gate Control in Everyday Life
 - Chapter 4: Ppt On Automatic Railway Gate Control in Specific Contexts
 - Chapter 5: Conclusion
2. In chapter 1, the author will provide an overview of Ppt On Automatic Railway Gate Control. The first chapter will explore what Ppt On Automatic Railway Gate Control is, why Ppt On Automatic Railway Gate Control is vital, and how to effectively learn about Ppt On Automatic Railway Gate Control.
3. In chapter 2, this book will delve into the foundational concepts of Ppt On Automatic Railway Gate Control. This chapter will elucidate the essential principles that need to be understood to grasp Ppt On Automatic Railway Gate Control in its entirety.
4. In chapter 3, this book will examine the practical applications of Ppt On Automatic Railway Gate Control in daily life. The third chapter will showcase real-world examples of how Ppt On Automatic Railway Gate Control can be effectively utilized in everyday scenarios.
5. In chapter 4, the author will scrutinize the relevance of Ppt On Automatic Railway Gate Control in specific contexts. The fourth chapter will explore how Ppt On Automatic Railway Gate Control is applied in specialized fields, such as education, business, and technology.
6. In chapter 5, this book will draw a conclusion about Ppt On Automatic Railway Gate Control. The final chapter will summarize the key points that have been discussed throughout the book.

This book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Ppt On Automatic Railway Gate Control.

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