RFID Based Exam Hall Maintenance System

Abstract

Seating Arrangement of students during examinations is distributed. Students face difficulties as they have to scrounge for their examination hall numbers and seating arrangement while they are wits end. An innovation which could aid the students in finding their exam halls and seats would be welcoming and very rewarding. This paper “RFID BASED EXAM HALL MAINTENANCE SYSTEM”, presents a modernized method of examination hall management. It is possible for a student to identify the particular exam hall from any other hall, when they swipe RFID card in a card reader located there. This helps them to identify the floor or get directions to their respective halls without delays. The card reader is provided at the entrance of the building, if the students enters wrongly a buzzer alarm sets off, otherwise the room number is displayed on the LCD, connected to controller.
Reference

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Index Terms
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**Key words**

- RFID
- AT89S52
- Microcontroller