

Ministry Category :Airport Authority of India , Ministry of Civil Aviation

Problem Statement : Protection and information flow of passenger baggage at Airport at domestic airports

Problem Code :#CA8

Team Leader Name : Vignesh Ram

Current AICTE Application No :



IDEA STATEMENTS

It is one of the most important aspects while using airlines is the safety and security of baggage that passengers bring with them . moreover the Indian airways find it immensely essential to track the passengers baggage and inform the passengers about the arrival of luggage

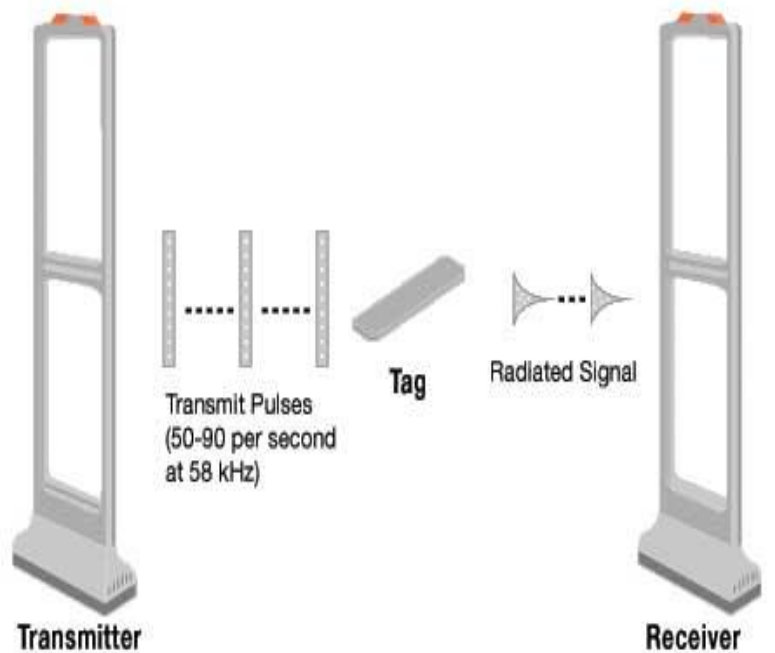
We find immense pleasure in presenting a solution using digital aspects of engineering

TECHNOLOGY STACK

Arduino board

- GSM module
- RFID module
- RFID readers
- RFID tags

IMPLEMENTATION OF RFID IN AVIATION DEPARTMENT



- By receiving and transmitted data using RFID readers and tags the tracking and protection of baggage at aviation department.
- Thus the major process of our project shall be
 - Reading
 - Signaling
 - Receiving and messaging
- We hope this project will be useful for the government of India



THANK YOU