DRISHTI
"Intelligent Automation & Security System for Airports"

A Report submitted

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DECLARATION

I hereby certify that the work, which is being presented in the report/ project report, entitled **"DRISHTI" Intelligent Automation & Security System for Airports**, in partial fulfillment of the requirement for the award of the Degree of **Bachelor of Technology** and submitted to the university is an authentic record of our own work carried out during the period *August 2019* to *November 2019* under the supervision of Mr. Rohit Kamboj.

This is to certify that the above statement made by the candidate is correct to the best of our knowledge.

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ABSTRACT

This project automates the various manual procedures that occur during Check-In and Check-Out processes at airports and maintain security standards. We choose the topic of "Intelligent Automation and Security System for Airports" as it can provide Real-Time notifications and navigation to its users and also authenticate and provide validation. Every year millions of passengers travel around the world through airways. They all have to go through long and tiring duration of security checks, checking-in and boarding. In India alone for domestic flights usually a passenger has to arrive 2-3 hours before the flight time and for international flights the time is even more. Many of the passengers are first time travellers and old age people who do not have any clue how to work out things and makes situations very complex. The solution that our project provides will not only help the passengers but also save lot of resources in form of money and time. This automated system will reduce the manual work by about 50% and increase the efficiency.

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ABBREVIATIONS

RAM	RANDOM ACCESS MEMORY [1]
SSD	SOLID STATE DRIVE [4]
HDD	HARD DISK [4]
CRO	CONVERSION RATE OPTIMIZATION [4]