

**DEPARTMENT OF
ARTIFICIAL INTELLIGENCE**

A
Report on
"Real-Time Human Detection & Counting"

Submitted by:

Roll No.	Students Names	Sign
B11	Mr. Vikesh Keshav Dhawan .	
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Under the guidance of
Prof. Sharad Adsure Sir

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**G H RAISONI COLLEGE OF ENGINEERING AND
MANAGEMENT, WAGHOLI, PUNE.**

DEPARTMENT OF ARTIFICIAL INTELLIGENCE.



This is to certify that,

Roll No.	Students Names	Sign
B11	Mr. Vikesh Keshav Dhawan .	
B22	Ms. Mrunali Kishor Raut.	
B34	Mr. Shivam Balu Ranpise.	

Have successfully completed the Mini Project entitled,

"Real-Time Human Detection & Counting"

Prof. Sharad Adsure Sir.
Guide

Prof. Sable R. Y.
H.O.D.

ABSTRACT

Counting people in visual surveillance is hard and challenging problem. Automatic counting surveillance of individuals publicly areas is vital for safety control. Previously many techniques and methods are proposed.

Real-Time Human Detection and Counting is a system which is mainly used to detect humans and count them. In this system we can detect as well as count the numbers of humans. This system is mainly used in Malls, Temples, Railway Stations, Airports and in security systems. By using this system, we can find out the suspicious activities or abnormal events.

ACKNOWLEDGEMENT

An endeavor over long period can be successful only with advice and guidance of many well-wishers. Our sincere thanks to **Prof. Sable R. Y.** (H.O.D.) of Artificial Intelligence, for giving us the opportunity to conduct this mini project.

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I would like to thank the staff of Artificial Intelligence department for their generous guidance.

Last but not the least we would like to thank our classmates and family for their help in every way and constant inspiration in project and for the success of this project and project report.

Thanking you.

Mr. Vikesh Keshav Dhawan.

Ms. Mrunali Kishor Raut

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