Project Progress Report on

A Framework for Fall Detection Using Audio and Video Features

Submitted in partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE & ENGINEERING Submitted by:

Medha Bisht	2017341
Yogesh Thakur	2017397
Aryamann Singh	2017313
Divyam Kholia	2017324

Under the Guidance of

Dr. Durgaprasad Gangodkar Professor, Department of Computer Science & Engineering

> Project Team ID: MP23CE004 Project Progress Report No: 1



Department of Computer Science and Engineering Graphic Era (Deemed to be University) Dehradun, Uttarakhand 2023-24



CANDIDATE'S DECLARATION

I/We hereby certify that the work which is being presented in the project progress report entitled "A Framework for Fall Detection Using Audio and Video Features" in partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in Computer Science and Engineering in the Department of Computer Science and Engineering of the Graphic Era (Deemed to be University), Dehradun shall be carried out by the undersigned under the supervision of **Dr. Durgaprasad Gangodkar, Professor**, Department of Computer Science and Engineering, Graphic Era (Deemed to be University), Dehradun.

Medha Bisht	University Roll no: 2017341	Signature:
Yogesh Thakur	University Roll no: 2017397	Signature:
Aryamann Singh	University Roll no: 2017313	Signature:
Divyam Kholia	University Roll no: 2017324	Signature:

The students mentioned above shall be working under the supervision of the undersigned on the "A Framework for Fall Detection Using Audio and Video Features"

Supervisor Head of the Department

Examination

Name of the Examiners: Signature with Date

1.

2.

Table of Contents

Chapter No.	Description	Page No.
Chapter 1	Introduction and Problem Statement	1 – 3
Chapter 2	Objectives	4
Chapter 3	Project Work Carried Out	5 – 12
Chapter 4	Future Work Plan	13
Chapter 5	Weekly Task	14
Chapter 6	Details of Major Project Research Paper	15
	References	16