



NEW HORIZON
COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Department of Artificial Intelligence & Machine Learning

Academic Year 2024-25 (EVEN)

Report

for

Mini Project-I (22AIM48)

On

**“Gesture Talk AI -Real-Time Sign Language Detection
to Text and Voice”**

By

Name

USN

Prajwal H N

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Under the Guidance of

Ms. K S Shashikala

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Department of Artificial Intelligence & Machine Learning

CERTIFICATE

Certified that the Mini Project- I with the subject code 22AIM48 work entitled **“Gesture Talk AI -Real-Time Sign Language Detection to Text and Voice”** carried out by Mr. Prajwal H N - USN 1NH24AI407, Mr. Omkar Maruti Naik – USN 1NH24AI405, Mr. Santhosha – USN 1NH24AI409. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of Mini Project work.

Ms. K S Shashikala

Internal Guide

Dr. N.V. Uma Reddy

Professor & Head of Department

External Examiner

Signature with Date:

- 1.
- 2.