

Indian Sign Language Recognition System for differently abled (Hard of hearing)

*Project report submitted to the Amrita Vishwa Vidyapeetham in partial
fulfilment of the requirement for the Degree of*

BACHELOR of TECHNOLOGY
in
COMPUTER SCIENCE AND ENGINEERING

Submitted by

Rachabattuni Srikar AM.EN.U4AIE19051



AMRITA SCHOOL OF COMPUTING
AMRITA VISHWA VIDYAPEETHAM
(Estd. U/S 3 of the UGC Act 1956)
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
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BONAFIDE CERTIFICATE

This is to certify that the project report entitled "**Indian Sign Language Recognition System for differently abled (Hard of hearing)**" submitted by **Rachabattuni Srikar(AM.EN.U4AIE19051)**, in partial fulfillment of the requirements for the award of Degree of Bachelor of Technology in Artificial Intelligence Engineering from Amrita Vishwa Vidyapeetham, is a bonafide record of the work carried out by them under my guidance and supervision at Amrita School of Computing, Amritapuri during Semester 8 of the academic year 2022-2023.

Dr. Geetha M
Project Guide

Ajila S Babu
Project Coordinator

Dr. Prema Nedungadi
Chairperson
Dept. of Computer Science & Engineering

Reviewer

Place : Amritapuri
Date : 24-04-2023

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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DECLARATION

We, **Rachabattuni Srikar**(AM.EN.U4AIE19051) hereby declare that this project entitled "**Indian Sign Language Recognition System for differently abled (Hard of hearing)**" is a record of the original work done by us under the guidance of **Dr. Geetha M**, Dept. of Computer Science and Engineering, Amrita Vishwa Vidyapeetham, that this work has not formed the basis for any degree/diploma/associationship/fellowship or similar awards to any candidate in any university to the best of our knowledge.

Place : Amritapuri

Date : 24-04-2023

Signature of the student

Signature of the Project Guide

Acknowledgements

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