



# **HAND GESTURE RECOGNITION AND VOICE CONVERSION FOR DEAF AND DUMB**

A dissertation submitted in partial fulfillment of the requirements for  
the award of the Degree of

**Bachelor of Technology**

In

**Computer Science and Engineering**

By

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**Under the guidance of**

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**Assistant Professor**



**GLOBAL**  
**Institute of Engineering & Technology**  
(A NAAC ACCREDITED INSTITUTION)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

(Approved by AICTE, New Delhi & Affiliated to JNTUH)

(Recognized under section 2(f) of UGC Act 1956)

An ISO:9001-2015 Certified Institution

CHILKUR (V), MOINABAD (M), R.R. DIST. T.S-501504

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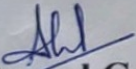
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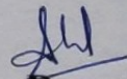
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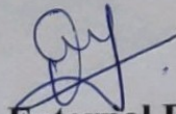
Assistant Professor & Head(I/c)

### CERTIFICATE

This is to certify that the project work entitled “**Hand Gesture Recognition and Voice Conversion for Deaf and Dumb**”, is a bonafide work of **Chidra Srikanth (18U61A0508)**, **Katta Sai Charan (18U61A0515)**, **Rimsha Wahab (18U61A0531)**, **Sanghi Pooja (18U61A0533)** submitted in partial fulfillment of the requirement for the award of **Bachelor of Technology** in **Computer Science and Engineering** during the academic year 2021-22. This is further certified that the work done under our guidance, and the results of this work have not been submitted elsewhere for the award of any other degree or diploma.

  
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