

**VISVESVARAYA TECHNOLOGICAL
UNIVERSITY, BELAGAVI**



**A PROJECT REPORT ON
HAND SIGN RECOGNITION USING MACHINE LEARNING**

Submitted in partial fulfillment for the award of Degree of,

**BACHELOR OF ENGINEERING
IN
INFORMATION SCIENCE & ENGINEERING**

By

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Under the Guidance of

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Department of Information Science & Engineering

A J INSTITUTE OF ENGINEERING AND TECHNOLOGY

Kottara Chowki, Mangaluru -575006

2019 – 2020

**A J INSTITUTE OF ENGINEERING AND TECHNOLOGY
KOTTARA CHOWKI, MANGALURU -575006
KARNATAKA**



**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING
CERTIFICATE**

This is to certify that the Project entitled **HAND SIGN RECOGNITION USING MACHINE LEARNING** has been successfully completed by

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the bonafide students of **Department of Information Science & Engineering, A J Institute of Engineering and Technology** in partial fulfillment for the award of **BACHELOR OF ENGINEERING** in **DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI** during the year 2019–2020. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

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