

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI 590018**



**A project report on
DESIGN AND FABRICATION OF PROTOTYPE MOTION
BASED AUTOMATIC DOOR OPENER**

**Submitted in partial fulfillment of the requirements for the degree of
BACHELOR OF ENGINEERING**

**in
MECHANICAL ENGINEERING**

By

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**Under the Guidance of
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**Department of Mechanical Engineering
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MOODBIDRI-574225, KARNATAKA

2022-2023

**ALVAS INSTITUTE OF ENGINEERING AND
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MOOBBIDRI-574225, KARNATAKA



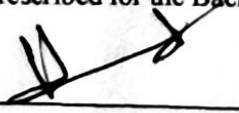
DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

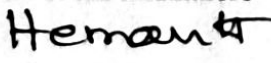
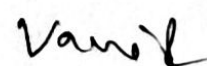
Certified that the project work entitled **"Design and fabrication of prototype motion based door opener"** is a bonafide work carried out by

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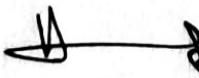
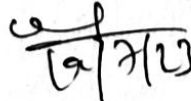
are bonafide student of MECHANICAL ENGINEERING Alva's Institute of Engineering and Technology in partial fulfillment for the award of BACHELOR OF ENGINEERING in MECHANICAL ENGINEERING of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI** during the year 2022-2023. It is certified that all corrections/suggestions 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.

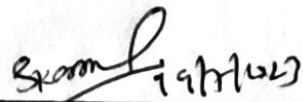

Prof. Hemanth Suvarna
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