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VISVESVARAYA TECHNOLOGICAL UNIVERSITY,BELAGAVI-

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**A MICRO PROJECT REPORT ON
“Fabrication Of Intelligent Voice Operated Fire
Extinguisher For Vehicle”**

Submitted By,

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Under the Guidance of

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DEPARTMENT OF BASIC SCIENCES

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF BASIC SCIENCES

CERTIFICATE

This is to certify that the Micro-Project entitled **"Fabrication Of Intelligent Voice Operated Fire Extinguisher For Vehicle"** has been Successfully Completed by

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The bonafide students of **Department of Basic Sciences, Alva's Institute of Engineering and Technology**, affiliated to **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**, during the academic year 2020-2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.

Dr. Nandini P
Mini Project Guide

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ABSTRACT

This project aims on implementing a voice operated intelligent fire extinguisher for vehicle. This can be achieved by connecting a speech input. Advantages of this system is that it's handfree, time saving and fast data input operators. As soon as the speech input gets the command the sprinklers fitted can be moved in any direction. The system should consist a recognition System to avoid obstacles and understand the meaning of speech command .