

VISVESVARAYA TECHNOLOGICAL UNIVERSITY,BELAGAVI-

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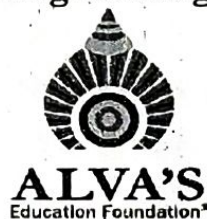
**A MICRO PROJECT REPORT ON
“Wireless AC Power Detector Project”**

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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ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

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CERTIFICATE

This is to certify that the Micro-Project entitled **"Wireless AC Power Detector Project"** 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.

Mr. Gopala Krishnna

Mini Project Guide

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ABSTRACT

As a result, the circuit generates an audio visual signal in the form of a pulsating buzzer and an LED to alert the user inspecting the live wire that current is flowing through it. An antenna is a crucial component of any circuitry that receives incoming wireless signals. This antenna receives AC line signals that are broadcast. After that, the impulses are amplified and delivered into the LED blink circuit portion. Hence when the LED starts blinking the person testing the wire can know that the wire is Live and hence should be played safe with!