

B49  
**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI-**

**590 018**



**A MICRO PROJECT REPORT ON  
“ELECTRONIC VOTING MACHINE PROJECT USING  
8051 MICROCONTROLLER”**

**Submitted By,**

<b>Bhoomika</b>	<b>4AL20CS029</b>
<b>Fathimathul Ramzeena</b>	<b>4AL20CS039</b>
<b>Shivadeep</b>	<b>4AL20AI040</b>
<b>Yesudas Basavaraj</b>	<b>4AL20CV027</b>
<b>Hanchimani</b>	

**Under the Guidance of**

**Mr. Pramod V B  
Department of Mechanical  
Engineering**



**DEPARTMENT OF BASIC SCIENCES  
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY  
MOODBIDRI-574225, KARNATAKA**

**2020-2021**

**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**MIJAR, MOODBIDRI D.K. -574225**

**KARNATAKA**



**DEPARTMENT OF BASIC SCIENCES**

**CERTIFICATE**

This is to certify that the Micro-Project entitled **"ELECTRONIC VOTING MACHINE PROJECT USING 8051 MICROCONTROLLER"** has been Successfully Completed by

<b>Bhoomika</b>	<b>4AL20CS029</b>
<b>Fathimathul Ramzeena</b>	<b>4AL20CS039</b>
<b>Shivadeep</b>	<b>4AL20AI040</b>
<b>Yesudas Basavaraj Hanchimani</b>	<b>4AL20CV027</b>

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. Pramod V B**  
Mini Project Guide

**Dr. Ramaprasad A.T,**  
**HOD Physics**

**H.O.D.**  
Dept. Of Physics  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

## **ABSTRACT**

This project is done mainly because we face many problems while voting. So now I would like to abstract about my project. This project is designed for electronic voting machine by using Fingerprint identification method. we used 8051 microcontroller And then simulated with in proteus ISIS using PIC18F4520. The microcontroller Program was written in C in MPLAB IDE. It's less time consuming and cost effective. At last we would like to conclude our topic as it is very useful for society and it is also used in some other countries.