### VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI-

590 018



## A MICRO PROJECT REPORT ON "Based on a microcontroller Identifier for Power Theft"

#### Submitted By,

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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 MIJAR, MOODBIDRI D.K. -574225 KARNATAKA



### DEPARTMENT OF BASIC SCIENCES

### **CERTIFICATE**

This is to certify that the Micro-Project entitled "Based on a microcontroller Identifier for Power Theft" 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. Prameela Kolake

Mini Project Guide

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### **ABSTRACT**

Science and technology, with all of its wondrous developments, has captivated human life to such a degree that it is difficult to imagine a world without them. While technology is progressing, we need also be aware of the rise in unethical actions. From a technical standpoint, "Power Theft" is a serious crime that is all too often and has a direct impact on a country's economy.