

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI-**

**590 018**



**A MICRO PROJECT REPORT ON  
“Local PCO Meter | Electronics Project”**

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**2020-2021**

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**CERTIFICATE**

This is to certify that the Micro-Project entitled “Local PCO Meter | Electronics 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.

  
**Dr. Prameela Kolake**  
Mini Project Guide

  
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## ABSTRACT

This is the project were the capable of barring STD,ISD and moblie calls this STDsare very important for those who didn'thavethe sell phones and also help the poor people and for us also when we are in critical conditions , certain manual entries have to be made in the caculator for example , for pluse rate of Rs 1.26, number 1.26is to be entered after switching 'on' the calculator followed by pressing of '+' button twice on- hook condition is represented by existance of 48v to 52v across the line. whether it's a working-day or holiday on receipt of 16kHz pulse,output pin 8 of IC LM567 goes 'low' for duration f the pluse