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VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI-

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**A MICRO PROJECT REPORT ON
“Automated Charging Machine(ACM)”**

Submitted By,

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CERTIFICATE

This is to certify that the Micro-Project entitled "Automated Charging Machine(ACM)" 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. Pramod V B
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ABSTRACT

This project is related to ACM which provides the public with the ability to recharge a mobile device ,often for a small fee. Similar to vending machines , ACM's take cash ,then charge the connected devices. Basically we use PC RS232 Communication. These places include Airports, Shopping malls,parks, clubs, Supermarkets, Campuses and other popular locations. Public charging stations for mobile devices appeared around 2006. A variety of features have been introduced to these machines, including lockers, U V sanitation and wirelessly updated advertising space.