

**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**MIJAR, MOODBIDRI D.K. -574225**  
**KARNATAKA**



**DEPARTMENT OF MECHANICAL ENGINEERING**  
**CERTIFICATE**

This is to certify that the Micro-Project entitled "Solar Panel Cleaning Robot "  
has been Successfully Completed

By

DIVAKAR SHETTIGAR  
LOHITH  
PAVAN KUMAR

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4AL20ME401  
4AL20ME402

The bonafide students of Department Mechanical Engineering, 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. Hemanth Suvarna**  
Project Guide

**HODME**

Dept. Of Mechanical Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

**PRINCIPAL**  
Alva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K.