



Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

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Dr. U T Vijay

Executive Secretary

19th April, 2024

Ref: 7.1.01/SPP/37

To,
The Principal
Alva's Institute of Engineering and Technology
Shobavana Campus Mijar
Moodbidri - 574 225

Dear Sir/Madam,

Sub : Sanction of Student Project - 47th Series: Year 2023-2024

Project Proposal Reference No. : 47S_BE_0849

Ref : Project Proposal entitled **CHARGING STATION FOR E-VEHICLE USING SOLAR WITH IOT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 47th Series". The project details are as below:

Student(s)	Ms. DEEKSHITHA S. R.	Department	COMPUTER SCIENCE AND ENGINEERING
	Ms. CHANDANA M.		
	Ms. DISHA SHETTY		
	Ms. HARSHITHA N. P.		
Guide(s)	Mr. PRASHANTH KUMAR	Sanctioned Amount (in Rs.)	5,000.00

Instructions:

- The project should be performed based on the objectives of the proposal submitted.
- Any changes in the project title, objectives or students team is liable for rejection of the project and your institution shall return the sanctioned funds to KSCST.
- Please quote your project reference number printed above in all your future correspondences.
- After completing the project, 2 to 3 page write-up (synopsis) needs to be uploaded on to the following Google Forms link <https://forms.gle/6s8hq5XbScsBMv3G9>. The synopsis should include following:
 - Project Reference Number
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords
 - Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
 - Objectives (about 10 lines)


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

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI**



A PROJECT REPORT ON

**“CHARGING STATION FOR E-VEHICLE USING SOLAR
PANEL WITH IOT”**

Submitted in partial fulfillment for the award of Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

By

CHANDANA M

4AL20CS033

DEEKSHITHA S R

4AL20CS034

DISHA SHETTY

4AL20CS035

HARSHITHA N P

4AL20CS046

Under the Guidance of

**Mr. Prashanth Kumar
Assistant Professor**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
MOODBIDRI-574225, KARNATAKA**

2023-24

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



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
CERTIFICATE

This is to certify that the project entitled **"CHARGING STATION FOR E-VEHICLE USING SOLAR PANEL WITH IOT"** has been successfully completed by

CHANDANA M	4AL20CS033
DEEKSHITHA S R	4AL20CS034
DISHA SHETTY	4AL20CS035
HARSHITHA N P	4AL20CS046

the bonafide students of DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2023-24. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

Mr. Prashanth Kumar
Project Guide

Head of the Department
Dept. of Computer Science & Engineering
Alva's Institute of Engineering and Technology
Mijar, Moodbidri - 574 225, D.K. Karnataka, India

Dr. Peter Fernandes
Principal
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225, D.K

Name of the Examiners

Signature with Date

- 1.
- 2.