

FABRICATION AND TESTING OF THREE WHEELER ELECTRIC GO KART

Project Work submitted to



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

in partial fulfillment of the requirements
for the award of degree of

BACHELOR OF ENGINEERING
in
ELECTRICAL AND ELECTRONICS ENGINEERING

Submitted by

LIKITH R	1KG17EE006
MUTHURAJU D M	1KG17EE007
PAVAN B	1KG17EE008

Under the Guidance of

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Assistant professor,
Dept.of EEE, KSSEM

Guide2:- Mrs. Hemapriya M
Assistant professor,
Dept.of EEE, KSSEM

K S School of Engineering and Management



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K S SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electrical and Electronics Engineering
K.S. School of Engineering and Management
No. 15, Mallasandra, off Kanakapura Road, Bengaluru-560109
2020-2021



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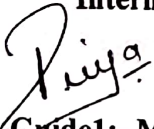

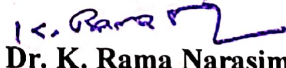
**K.S. SCHOOL OF ENGINEERING AND MANAGEMENT
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

CERTIFICATE

This is to certify that the project work entitled **Fabrication and Testing of Three wheeler electric go kart** is a bonafide work carried out by

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MUTHURAJU D M	1KG17EE007
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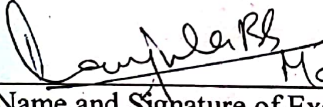
in partial fulfillment for the award of **Bachelor of Engineering in Electrical and Electronics Engineering** of **Visvesvaraya Technological University, Belagavi**, during the year 2020-2021. It is certified that all the suggestions indicated during internal assessment have been incorporated in the report and this report satisfies the academic requirement with respect to **Project Work (17EEP85)** prescribed for the degree.

Internal Guide	Head of the Department	Principal
 Guidel:- Mrs.Prathiksha Assistant professor Dept. of EEE	 Mrs.Vinutha Srikanth Associate professor and Head Dept. of EEE	 Dr. K. Rama Narasimha KSSEM

Guide2:-Mrs.Hemapriya M
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Dept. of EEE & Head
Associate Professor
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Head of the Department
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Examiners


Name and Signature of Examiner-1


Name and Signature of Examiner-2

Dr. Arun Kumar M

**Design and Development of Solar Powered Autonomous
Multipurpose Agricultural Robot using IOT**

Project Work submitted to



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Submitted by

ARPITHA.V	1KG17EE003
DIVYASHREE.D	1KG17EE004
HARSHITHA.M	1KG17EE005

Under the Guidance of

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Associate Professor

Mrs. Tejaswini G.V

Assistant Professor

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

CERTIFICATE

This is to certify that the project work entitled **Design and Development of Solar Powered Autonomous Multipurpose Agricultural Robot using IoT** is a bonafide work carried out by

ARPITHA.V	1KG17EE003
DIVYASHREE.D	1KG17EE004
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Internal Guide

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Examiners

Name and Signature of Examiner-1

Name and Signature of Examiner-2

Dr. Arunkumar M

**Design and Development of Internet of Things Enabled
Livestock Monitoring and Controlling**
Project Work submitted to



VISVESVARAYA TECHNOLOGICAL UNIVERSITY
in partial fulfillment of the requirements
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Submitted by

TUNGA S HEGDE	1KG17EE014
POORNIMA S	1KG17EE009
PREETHI Y T	1KG17EE011

Under the Guidance of

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This is to certify that the project work entitled **Design and Development of Internet of Things Enabled Livestock Monitoring and Controlling System** is a bonafide work carried out by


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POORNIMA S	1KG17EE009
PREETHI Y T	1KG17EE011


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Internal Guide

Head of the Department

Principal/Director

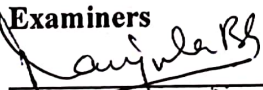

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Examiners


Name and Signature of Examiner-1


Name and Signature of Examiner-2

Dr. Arun Kumar M

Design and Simulation of Fuzzy Logic Based Interleaved Flyback Converter for Medical Applications

Project Work submitted to



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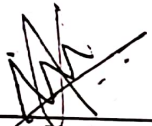


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This is to certify that the project work entitled **Design and Simulation of Fuzzy Logic Based Interleaved Flyback Converter for Medical Applications** is a bonafide work carried out by

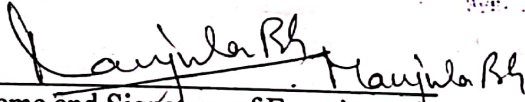
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Internal Guide	Head of the Department	Principal /Director
		
Mrs. Vinutha Srikanth Associate Professor and Head Dept. of EEE	Mrs. Vinutha Srikanth Associate Professor and Head Dept. of EEE	Dr. K. Rama Narasimha. KSSEM

Examiners

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Name and Signature of Examiner-1


Name and Signature of Examiner-2



Multi-Input DC/AC and DC/DC Converters for Renewable Energy Application

Project Work submitted to



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BACHELOR OF ENGINEERING
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Internal Guide

Head of the Department

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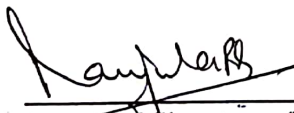

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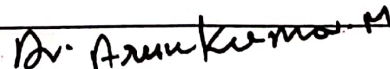

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MANJULA R
Name and Signature of Examiner-1


Name and Signature of Examiner-2


Dr. Arun Kumar M