



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

An Autonomous Institute | Affiliated to Osmania University
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbit.ac.in



COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

45

years

Department Of Electrical & Electronics Engineering

1.3.4. Percentage of students undertaking field projects/Internships (2023-2024)

S.No	Roll No.	Name of the Student	Field Project/Internship	Page No.
1	160122766001	NARASIMHULU	Project	2
2	160122766002	BEEMARI PRANESH .	Project	3
3	160122766003	AZKA IHTESHAM UDDIN AHMED .	Project	4
4	160122766004	MARAPALLY SAI CHARAN .	Project	5
5	160122766005	SUNKARI SRILATHA .	Project	6
6	160122766006	BOLLE SHIRISHA .	Project	7
7	160122766007	DEVSOOTH SRINIVAS .	Project	8
8	160122766008	SANGEEETHA BACHALA .	Project	9

SIGNATURE OF THE HOD (EEE)
2 HEAD
Dept. of EEE, CBIT (A)
Gandipet, Hyderabad-75



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INSTITUTE OF TECHNOLOGY
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Department of Electrical and Electronics Engineering

CERTIFICATE

This is to certify that the dissertation work entitled “**A Novel Multi Objective Control of Micro grid with Battery Enabled Hybrid Sources**” is a bonafide work done and submitted by **NARASIMHULU** bearing hall ticket no. **160122766001**, in partial fulfillment of the academic requirement for the award of **Master of Engineering with Power Systems & Power Electronics** as specialization under the Department of Electrical and Electronics Engineering, **C.B.I.T(A), Hyderabad** for the academic period of **2022 -2024**.

.....
Prof. P.Venkata Prasad
Dissertation-II Supervisor

.....
Prof. P. Venkata Prasad
Dissertation-II Coordinator

.....
Prof. M. Bala Subba Reddy
Head of the Department



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Department of Electrical and Electronics Engineering

CERTIFICATE

This is to certify that the dissertation work entitled “**RESONANCE WIRELESS CHARGING SYSTEM FOR ELECTRICAL VEHICLE**” is a bonafide work done and submitted by **BEEMARI PRANESH** bearing hall ticket no. **160122766002**, in partial fulfilment of the academic requirement for the award of **Master of Engineering with Power Systems & Power Electronics** as specialization under the Department of Electrical and Electronics Engineering, **C.B.I.T(A), Hyderabad** for the academic period of **2022 -2024**.

.....
Prof. G. Suresh Babu
Supervisor

.....
Prof. P. Venkata Prasad
Coordinator

.....
Prof. M. Bala Subba Reddy
Head of the Department



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Department of Electrical and Electronics Engineering

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This is to certify that the dissertation work entitled “**Forecasting of Renewable Energy for Sustainable Energy on an Individual and Global Scale**” is a bonafide work done and submitted by **Azka Ihtesham Uddin Ahmed** bearing hall ticket no. **160122766003**, in partial fulfilment of the academic requirement for the award of **Master of Engineering with Power Systems & Power Electronics** as specialization under the Department of Electrical and Electronics Engineering, **C.B.I.T(A), Hyderabad** for the academic period of **2022 -2024**.


.....
Prof. M. Bala Subba Reddy
Dissertation-II Supervisor

.....
Prof. P. Venkata Prasad
Dissertation-II Coordinator


.....
Prof. M. Bala Subba Reddy
Head of the Department

DECLARATION

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(AUTONOMOUS)

Department of Electrical and Electronics Engineering

CERTIFICATE



This is to certify that the dissertation work entitled **“DESIGN AND DEVELOPMENT OF AXIAL FLUX PM MOTOR AND COMPARISON OF AXIAL AND RADIAL FLUX MOTOR”** is a bonafide work done and submitted by **M.SAI CHARAN** bearing hall ticket no.(160122766004), in partial Fulfilment of the academic requirement for the award of **Master of Engineering** in **EEE** with **Power Systems & Power Electronics** as specialization to the Department of Electrical and Electronics Engineering **C.B.I.T, Hyderabad** during the period **2023 -2024**.

U. K. Choudhury
27/7/24
PROJECT GUIDE

Dr. U. K. CHOUDHURY
Professor, Dept. of EEE
Advisor-Innovation & Incubation
CBIT Hyderabad

M. Balasubbarreddy
HEAD OF THE DEPT

Dr. M. BALASUBBAREDDY
Professor &HOD, Dept.of EEE
CBIT Hyderabad



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INSTITUTE OF TECHNOLOGY**
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Department of Electrical and Electronics Engineering

CERTIFICATE

This is to certify that the dissertation work entitled “**DESIGN OF SOLAR BASED ELECTRIC VEHICLE CHARGING SYSTEM**” is a bonafide work done and submitted by **Srilatha Sunkari** bearing hall ticket no. **160122766005**, in partial fulfilment of the academic requirement for the award of **Master of Engineering with Power Systems & Power Electronics** as specialization under the Department of Electrical and Electronics Engineering, **C.B.I.T(A), Hyderabad** for the academic period of **2022 -2024**.

.....
T. Sudhakar Babu (Associate prof)

Dissertation-II Supervisor
CBIT Hyderabad

.....
Prof. M. Bala Subba Reddy

Head of the Department
CBIT Hyderabad



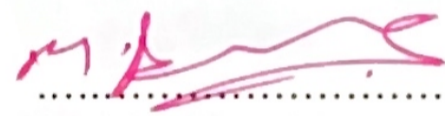
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Department of Electrical and Electronics Engineering

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This is to certify that the dissertation work entitled “**IoT-Based Smart Energy Management in Hybrid Electric Vehicle using Driving Pattern**” is a bonafide work done and submitted by **Bolle Shirisha** bearing hall ticket no. **160122766006**, in partial fulfillment of the academic requirement for the award of **Master of Engineering with Power Systems & Power Electronics** as a specialization under the Department of Electrical and Electronics Engineering, **C.B.I.T(A), Hyderabad** for the academic period of **2022 -2024**.


17/8/2024
.....
Prof. K. Krishnaveni
Supervisor


.....
Prof. M. Bala Subba Reddy
Head of the Department

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

(Affiliated to Osmania University)

GANDIPET, HYDERABAD – 500 075



CERTIFICATE

This is to certify that the dissertation work entitled “**PERFORMANCE COMPARISON OF INDUCTION MOTOR WITH AND WITHOUT PULSE WIDTH MODULATED SEVEN-LEVEL ASYMMETRICAL MULTILEVEL INVERTER**” is a bonafide work done and submitted by DEVSOTH SRINIVAS, bearing Roll Number (1601-22-766-007), in partial fulfillment of the academic requirement for the award of Master of Engineering in EEE with Power Systems & Power Electronics as specialization to the Department of Electrical and Electronics Engineering C.B.I.T, Hyderabad during the period 2022 – 2024.

Project Guide
Dr. T. MURALI KRISHNA
Assoc. Professor, Dept. of
EEE, CBIT (A), Hyderabad.

Head of the Department
Dr. M. BALASUBBA REDDY
Professor, Dept. of EEE, CBIT (A),
Hyderabad.

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(AUTONOMOUS)

Department of Electrical and Electronics Engineering

CERTIFICATE



This is to certify that the dissertation work entitled “**BATTERY MANAGEMENT SYSTEM AND SIC DEVELOPMET OF ELECTRIC VEHICLE**” is a bonafide work done and submitted by **BACHALA SANGEETHA** bearing hall ticket no. (160122766008), in partial Fulfilment of the academic requirement for the award of **Master of Engineering** in EEE with **Power Systems & Power Electronics** as specialization to the Department of Electrical and Electronics Engineering **C.B.I.T, Hyderabad** during the period **2023 -2024**.

P. Kowsthubha
PROJECT GUIDE

Dr. P.KOWSTHUBHA
Associate Professor
CBIT Hyderabad

M. Balasubbarreddy
HEAD OF THE DEPT

Dr. M. BALASUBBAREDDY
Professor &HOD, Dept.of EEE
CBIT Hyderabad