

CENTER FOR E-MOBILITY

ABOUT

The Centre for E-Mobility stands as a cutting-edge institution dedicated to advancing the electric mobility landscape. This Centre is at the forefront of research, innovation, and education in the field of electric vehicles (EVs) and sustainable transportation. With a primary focus on electric vehicle technologies, battery systems, and charging infrastructure, it plays a pivotal role in shaping the future of transportation. This Centre not only serves as a hub for knowledge exchange and collaboration among industry experts but also provides comprehensive training and development programs for students and professionals interested in the e-mobility sector. Through hands-on experience, research initiatives, and partnerships with key stakeholders, it aims to accelerate the adoption of electric vehicles and contribute to a greener, more sustainable transportation ecosystem. As the world transitions toward cleaner and more efficient mobility solutions, the Centre for E-Mobility is a driving force in shaping this transformative industry.

OBJECTIVE

- The Centre for E-Mobility is dedicated to advancing electric transportation
- Its objective is to develop expertise in electric vehicle technology
- Promoting sustainable mobility solutions for a cleaner environment
- Providing training and research opportunities in e-mobility
- Supporting the growth of the electric vehicle industry

COURSE

Electric Vehicle Value Added Course Approved by Anna University

CENTRE HEAD

Mr.Cintala Venkatesh M.E(Ph.D) Assistant Professor/EEE

OUTCOME

- The Centre for E-Mobility empowers students with expertise in electric vehicle technologies
- It prepares students for the rapidly evolving e-mobility industry.
- Offers hands-on experience in designing, building, and maintaining electric vehicles
- Nurtures innovation for sustainable transportation solutions.
- Equips students with skills for exciting careers in the e-mobility sector.

CERTIFICATION

Center for E-Mobility	2022-23	Odd	Simulation of Electric Vehicle	MSAJCE	6	71
	2022-23	Odd	Electric Vehicle Charging System	Coursera & AU	8	
	2021-22	Even	E - Vehicle	MSAJCE	29	
	2021-22	Odd	Electric Vehicle	Anna University	6	
	2021-22	Odd	Simulation of Electric Vehicle	MSAJCE	5	
	2020-21	Even	Electric Vehicle	Anna University	11	
	2020-21	Even	Electronic & Electrical Devices Maintenance & Troubleshooting	Udemy	1	
	2020-21	Even	Electrical Safety Awareness	The Safer Chemical Initiative	1	
	2019-20	Even	MATLAB Onramp	Mathworks	3	
	2019-20	Even	MATLAB Basics for Beginners - Learn from Top Experts	Mathworks	1	





Nov 4, 2022

Fahed S

has successfully completed

Introduction to battery-management systems

an online non-credit course authorized by University of Colorado Boulder and University of Colorado System and offered through Coursera

Gregory Plett
Professor
Electrical and Computer Engineering

COURSE
CERTIFICATE



Verify at:
<https://coursera.org/verify/RV7Bj4YjVW9>

Coursera has confirmed the identity of this individual and their participation in the course.



Nov 4, 2022

Syed Harrun

has successfully completed

Motors and Motor Control Circuits

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

Jay Mendelson James Zweighaft

Jay Mendelson
Instructor
Electrical, Computer, & Energy Engineering
University of Colorado Boulder

James Zweighaft
Instructor
Electrical, Computer, & Energy Engineering
University of Colorado Boulder

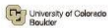
COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/671E5VU1HGE>

Coursera has confirmed the identity of this individual and their participation in the course.



Nov 4, 2022

M.Thowfiq .

has successfully completed

Converter Circuits

an online non-credit course authorized by University of Colorado Boulder and offered through Coursera

Robert Erickson

Prof Robert Erickson
Dept. of Electrical, Computer, and Energy Engineering
University of Colorado Boulder

COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/6D6S1T5G52WQ>

Coursera has confirmed the identity of this individual and their participation in the course.



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING



CERTIFICATE OF APPRECIATION

This is to certify that

BALAJI J , III Year - Mech

has successfully completed the Skill Development Course on " **Electric Vehicle Basics**" from 15th March to 5th May 2022 under Centre for E-Mobility, Department of Mechanical Engineering, Mohamed Sathak A J College of Engineering, Chennai.

COURSE COORDINATOR

HOD-MECH

HEAD-TC & IR

PRINCIPAL



MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING



CERTIFICATE OF APPRECIATION

This is to certify that

AAYATHUL MUFARAK. A , III Year - Mech

has successfully completed the Skill Development Course on " **Electric Vehicle Basics**" from 15th March to 5th May 2022 under Centre for E-Mobility, Department of Mechanical Engineering, Mohamed Sathak A J College of Engineering, Chennai.

COURSE COORDINATOR

HOD-MECH

HEAD-TC & IR

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