

ABOUT THE PROGRAMME

The primary aim of the Faculty Development Program (FDP) on Electric Vehicles is to enhance the knowledge, skills, and teaching methodologies of educators in the rapidly evolving field of electric mobility. This program is designed to empower faculty members with a better understanding of Electric Vehicle (EV) technology, infrastructure, and sustainability practices and enable them to teach effectively and mentor the next generation of engineers, researchers, and industry professionals in this transformative field.

OBJECTIVES

Our objectives are to empower educators:

- To provide in-depth knowledge of Electric Vehicle Technologies.
- To promote sustainable and green Mobility Education.
- To foster research and innovation in Electric Vehicle Technologies.
- To prepare the faculty to guide the next generation to become EV Professionals.
- To promote hands-on practical learning.

RESOURCE PERSONS

Eminent Faculty members of reputed Universities / Institutions & Industry Experts.

PARTICIPANTS

Students, researchers and faculty members from Engineering / Polytechnic Colleges.

COURSE CONTENTS

- Energy storage systems: Batteries and Beyond.
- Electric and Hybrid Vehicle Components.
- Hands-on Workshops and Practical Sessions.
- Global Trends in Electric Vehicle Adoption.

COMMUNICATION ADDRESS

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Affiliated to Anna University, Chennai | Approved by AICTE, New Delhi
Accredited by NAAC with 'A' Grade | Accredited by NBA (CSE, ECE, EEE, MECH)
Anna University recognized Research Centre (CSE, MECH) | A TUV ISO 21001:2018 Certified Institution
Managed by Vinayaga - Sonny Fireworks Group of Industries / Panjurajan - Amaravathy Trust
Sivakasi - Virudhunagar, Kamarajar Educational Road, Amathur - 626 005.

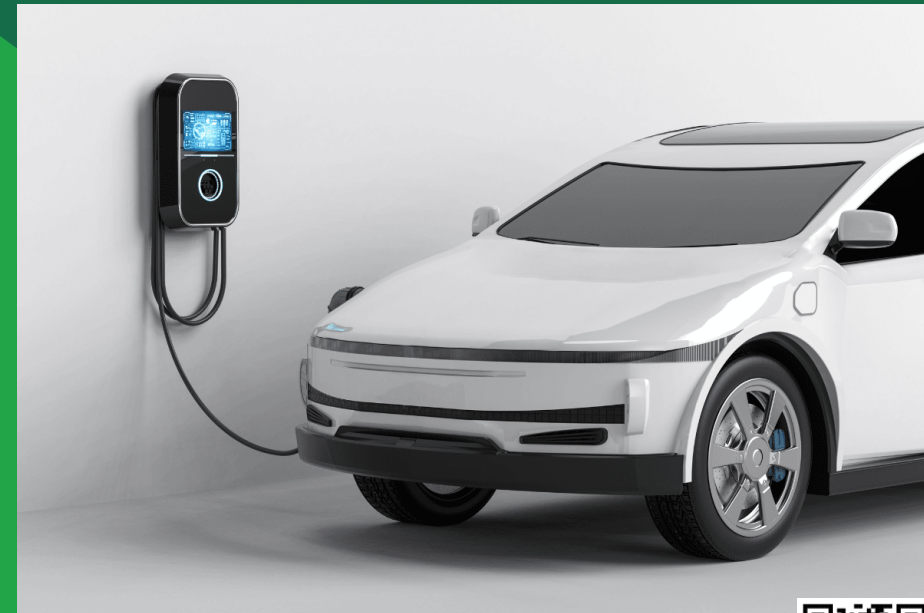
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Organizes

THREE DAYS FACULTY DEVELOPMENT PROGRAM ON A HANDS-ON JOURNEY INTO ELECTRIC VEHICLE MASTERY

Date: 22nd January to 24th January 2025

Venue: Thomas Alva Edison Seminar Hall
Cambridge Block



Registration fee: ₹ 500

Registration Link: <https://forms.gle/RmT3Dg9Cu3RbC6zFA>



PATRON
Dr. M. SEKAR
PRINCIPAL

CONVENER
Dr. C. SENTHIL KUMAR
PROFESSOR & HEAD / EEE

COORDINATORS
Dr. S. SUGANYA **Mr. P. NIRMAL KUMAR**
Associate Professor / EEE Assistant Professor / EEE

For more detail: <https://aaaengcoll.ac.in/>

ABOUT THE INSTITUTION

AAA College of Engineering and Technology, Sivakasi was established in the year 2013 and is one among the renowned colleges for imparting technical education in the fireworks city. It is branded for its quality education, through Panjurajan – Amaravathy Trust, Thiruthangal, Virudhunagar District and Promoted by Vinayaga – Sony fireworks group of industries. The trust also manages two schools namely, Glory Matriculation Higher Secondary School and AAA International School (CBSE) in Thiruthangal. There by providing quality education right from schooling itself. AAA in order to provide meritorious education with a commitment to excellence and find opportunity to apply the knowledge and skills in the industry as well as in the society we live. The college provides young and promising engineers who can work competitively and productively in the engineering services on a global scale. Learning is a continuous process at AAA in order to achieve over all academic excellence.

INSTITUTE VISION

Emerge as a Premier Institute for Quality Technical Education and Research with social responsibilities.

INSTITUTE MISSION

- To offer state of the art infrastructure for under graduate, postgraduate and doctoral programs.
- To provide holistic learning ambience blended with professional ethics, leadership qualities and social responsibilities.
- To disseminate knowledge and undertake research in field of Engineering and Technology.
- To inculcate innovation and creativity among student community to become successful entrepreneurs.
- To undertake collaborative projects with academic, research centres and industries to provide cost-effective solutions.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was started in 2013. The Department is accredited by NBA for the period from 2023 to 2026. The Department is having well qualified team of experienced faculty members with the cadre ratio as per AICTE and are guiding the students to attain the best educational objectives. The department has 7 well equipped laboratories catering the curriculum requirements. The main objective of the department is to provide knowledge and significant design experience across the key areas of electrical engineering that fulfills the needs of the society.

DEPARTMENT VISION

To be an eminent department by imparting professional knowledge and a sense of ethics through quality teaching, training and collaborative research.

DEPARTMENT MISSION

- To enlight students with sound technical knowledge and practical skills in electrical engineering through modern pedagogy delivered by eminent faculties with state of the art facilities.
- To educate students to be responsible electrical engineering professionals and entrepreneurs with moral values and ethics for serving the needs of the society.
- To evolve technological innovations that address the modern needs of electrical engineering through appropriate training and collaborative research.

