# Government College of Engineering

## Sengipatti, Thanjavur-613402

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#### CHHHHH

## DEPARTMENT OF MECHANICAL ENGINEERING

Anna University - CFD Sponsored Six days Faculty Empowerment Programme (FEP) on "CME336 Hybrid and Electric Vehicle Technology"

Six days Anna University Sponsored Faculty Empowerment Programme (FEP) on "CME336 Hybrid and Electric Vehicle Technology" was successfully conducted in the Department of Mechanical Engineering, Government college of Engineering, Sengipatti, Thanjavur-613 402 during 5<sup>th</sup> – 10<sup>th</sup> Feb' 2024. The FEP received an overwhelming response from various Anna university affiliated institutions around Tamilnadu. Totally 50 number of applications are shortlisted. Out of which 41 number of participants took part in this programme.

The programme was inaugurated on 5th December morning by hands of **Dr.U.Natarajau** Professor Government College of Engineering Srirangam, Dr.S.Jayabal (Principal/GCE Thanjavur cum Coordinator, FEP), Dr.S.Sivasankar (Coordinator, FEP) and the FEP organizing committee members Dr.K.Kumaravel and Dr.V.Sukumar

In welcome speech, Dr.S.Sivasankar shared his views with the faculty participants that if faculty wants to develop themselves and their students, then attending such faculty empowerment programmes would enhance their skills of teaching concepts practically. He is further shared that it helps to improve the performance of faculty in teaching. He is also highlighted the importance and objectives of organizing faculty empowerment programmes, then Dr.S.Jayabal briefed the participants about the subjects chosen for the FEP and highlighted the reasons and importance of the same. He also shared his views on faculty empowerment. He is narrated the importance of Electric Vehicles in today scenario. He further added that this programme will provide special benefits to faculty members.

In the same day afternoon session, the resource person Dr.G.Rajamohan Professor SASTRA University started his discussion with basic concept of Electric Vehicle (EV) Technology. He shared the important aspects to be considered in design of EV. He emphasized on the newer techniques evolved in the field of EV Technology with so many case studies using power point presentation. It helped to make subject fully understand and created interest among the participants. Similarly, in the remaining days, the sessions were handled elegantly by the resource persons of various reputed institutions like NIT, Leading Government Engineering Institutions. Finally, the program was ended with a valedictory function with the chief guest **Dr.S.Thanga kasirajan**, Professor & Head, Department of Mechanical Engineering-Kamaraj College of Engineering Virudhunagar. He Spoke on Pedagogical issues, outcome based education, e lecture preparation methods. Finally the valedictory ends up with feedback session.

#### 31 Number of participants secured 100 % attendance The following feedback was received from the participants:

- 1.97 % of participants felt that the delivery and presentation of the resource person was good.
- 2. 98% of participants believed that FEP brought practical knowledge of the subject in them.
- 3. 100% of the participants felt that the FEP was coordinated very well.
- 4. Participants felt that such FEP should be arranged regularly.

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