



VIVEKANANDHA

COLLEGE OF ENGINEERING FOR WOMEN

[Autonomous]



Prof. Dr. M. KARUNANITHI,
Chairman & Secretary



The Management, Principal, HOD & Faculty of EEE
Cordially invite you to attend the Inauguration of

AICTE Sponsored

Two Weeks

Advanced ATAL Faculty Development Programme (FDP)
on

**GREEN ENERGY AND E-MOBILITY FOR
SUSTAINABLE ENVIRONMENT**

Co-ordinator



Dr. P. Kannan, M.E. Ph.D.
Professor / EEE

Co-co-ordinator



Dr. A. Pradeep, M.E. Ph.D.
Assistant Professor / EEE

PROGRAMME DETAILS

Inauguration on 02.12.2024 @ 9.30 A.M. to 10.15 A.M.

9.30 A.M. to 9.32 A.M.	Prayer	
9.32 A.M. to 9.40 A.M.	Welcome Address	Dr.P. Kannan, Professor & Co-ordinator, Vivekanandha College of Engg. for Women.
9.40 A.M. to 9.45 A.M.	HoD's Address	Dr.K.Thenmalar, HoD i/c /EEE, Vivekanandha College of Engg. for Women.
9.45 A.M. to 9.55 A.M.	Principal's Address	Dr.KCK. Vijayakumar, Principal, Vivekanandha College of Engg. for Women.
9.55 A.M. to 10.00 A.M.	Presidential Address	Prof.Dr.M. Karunanithi, Chairman & Secretary, Vivekanandha Educational Institutions.
10.00 A.M. to 10.10 A.M.	Inaugural Address	Dr.L. Ashok Kumar, Principal Thijagarahar College of Engineering, Madurai
10.10 A.M. to 10.15 A.M.	Vote of Thanks	Dr.A. Pradeep, Assistant Professor/EEE, Vivekanandha College of Engg. for Women.

Session Details

PROGRAMME SESSION

Sl.No.	Date	FN Session (9.30 A.M. to 12.30 P.M.)	AN Session (1.30 P.M. to 4.30 P.M)
1.	02.12.2024 Monday	 Dr.L.Ashok Kumar Principal/TCE Title Artificial Intelligence for Electric Vehicles	 Dr.KCK.Vijayakumar Principal/VCEW Title New Education Policy

PROGRAMME SESSION

Sl.No.	Date	FN Session (9.30 A.M. to 12.30 P.M.)	AN Session (1.30 P.M. to 4.30 P.M.)
2.	03.12.2024 Tuesday	 Dr.Vimaladhitan Rathinasabapathy Director, KRISHTEC Tech Coimbatore. Title Automatic Driver Assisting System(ADAS) & Connected EVs	
3.	04.12.2024 Wednesday	 Mr. Pradeep Chandrasekaran Associate Director, Vehicle Engineering, OLA Electric Mobility Ltd., Bangaluru Title Hydrogen & Mobility Applications	 Dr.C.Govindaraju Associate Professor/EEE, GCE, Salem. Title Fuel Cell Electric Vehicles
4.	05.12.2024 Thursday	 Dr.M.Srinivasan, Professor, Builders Engineering College. Title Solar PV Generation, Operation and Maintenance	 Dr.C.Udayakumar, Director/IQAC, VCEW Title Knowledge Management

PROGRAMME SESSION

Sl.No.	Date	Session FN & AN (9.30 A.M. to 04.30 P.M.)
5.	06.12.2024 Friday	 <p>Dr. A.Matheswaran, Technical Lead, Raaltech Solutions, Coimbatore</p> <p>Title Design of Solar Power Plant</p>
6.	07.12.2024 Saturday	 <p>Dr.C.Bharathiraja, INDO-US BASE Fellow Professor/Department of EEE Centre Head E-Mobility SRM Institute of Science and Technology Kattankulathur, Chennai</p> <p>Title FN: Design and Modelling of Electric vehicle powertrain Architecture AN: Electric Vehicle Wireless Charging Technologies: Practices and Research Opportunities</p>
7.	09.12.2024 Monday	 <p>Mr.V.Angappa Spark Technologies, Coimbatore</p> <p>Title FN: E-Mobility - Present and Future Opportunities AN: Battery Management System for Electric Vehicle</p>

PROGRAMME SESSION

Sl.No.	Date	FN Session (9.30 A.M. to 12.30 P.M.)	AN Session (1.30 P.M. to 4.30 P.M)
8.	10.12.2024 Tuesday	Industrial Visit (Sakthi Auto Components, Vijayamangalam)	
9.	11.12.2024 Wednesday	Industrial Visit (Sakthi Sugars, Sakthi Nagar, Appakudal)	
10.	12.12.2024 Thursday	Industrial Visit (Sriwin Electrics, Salem)	
11.	13.12.2024 Friday	Industrial Visit	
12.	14.12.2024 Saturday	Team wise Presentation	Feedback and Valedictory

VALEDICTORY FUNCTION

Date: 14.12.2024		Time: 3.45 P.M. to 4.30 P.M.
3.45 P.M. to 3.47 P.M.	Prayer	
3.47 P.M. to 3.50 P.M.	Welcome Address	Dr.P. Kannan, Professor & Co-ordinator, Vivekanandha College of Engg. for Women.
3.50 P.M. to 3.55 P.M.	HoD's Address	Dr.K.Thenmalar, HoD i/c /EEE, Vivekanandha College of Engg. for Women.
4.00 P.M. to 4.05 P.M.	Principal's Address	Dr.KCK. Vijayakumar, Principal, Vivekanandha College of Engg. for Women.
4.05 P.M. to 4.15 P.M.	Presidential Address	Prof.Dr. M.Karunanithi, Chairman & Secretaray, Vivekanandha Educational Institutions.
4.05 P.M. to 4.15 P.M.	Participants Feedback	
4.25 P.M. to 4.28 P.M.	Vote of Thanks	Dr.A. Pradeep, Assistant Professor/EEE, Vivekanandha College of Engg. for Women.
4.28 P.M. to 4.30 P.M.	National Anthem	