

Summer Internship on Electric Vehicles Infrastructure



2nd June to 25th July 2025

ORGANISED BY

Centre of Excellence for Electric
Vehicles and Related Technologies

Delhi Technological University

(Formerly Delhi College of Engineering)
Bawana Road, Delhi-110042

website: <http://dtu.ac.in>



COURSE CONTENT

With Electric Vehicles (EV) becoming increasingly popular in society, a basic understanding of Electric vehicles and their related technologies is essential for all engineers. This internship is aimed at providing an exposure at the level of technician to engineering graduate perspective of electric vehicles and exploring test & measurement facilities at the CoE for EVRT. This training also provides an insight into various career opportunities available for **Degree, Diploma and ITI students**. The students may opt for the internship duration from a period of 6 to 8 weeks. Certificates will be provided accordingly upon successful completion internship.

ABOUT DTU

Delhi Technological University (formerly Delhi College of Engineering) is a leading Technological University. DTU is a key node in the national and global knowledge network, thus empowering India with the wings of knowledge and the power of innovations. DTU today is one of the premier institutions of Engineering and Technology education in India. It has played unique and important roles in the advancement of technical education in the country.

ABOUT CoE for EVRT

This Centre is jointly funded by Delhi Knowledge Development Foundation (DKDF), Govt. of NCT of Delhi, and Delhi Technological University, Delhi. CoE for EVRT focused research areas will include but are not limited to, the design, development, and analysis of electric vehicle motors and drives, charging station infrastructure, charge controllers, communication infrastructure for information dissemination between the power grid and EVs, battery management systems, retrofitting, etc.

REGISTRATION

The number of seats is limited and shall be allotted on a first come first basis. Candidate should submit NOC from their Parent Institute. selected candidates will have to submit a **refundable** security deposit of Rs. 2000/- (Rupees Two Thousand Only) in favour of "Registrar, DTU".

For Registration click on the link below:

<https://forms.gle/7JoKaj5dgaBCorsQ6>

Last date for registration is **27th May, 2025** for 8 weeks internship. For short duration internship they also apply any time during internship period.



BROAD AREAS OF FOCUS

- EVs Batteries and Battery Management System
- EVs motors and their controllers
- Testing and Validation of EVs components
- Retrofitting in conventional IC engine Vehicles for EVs

ORGANIZING COMMITTEE

- Prof. Madhusudan Singh
- Prof. Uma Nangia
- Prof. Pragati Kumar
- Prof. Mini Sreejeth
- Prof. M. Rizwan
- Prof. Vinod Kumar Yadav
- Prof. R. C. Singh
- Dr. Ashish Kulkarni
- Sh. Saurabh Mishra
- Dr. Mayank Kumar
- Dr. Vanjari Venkata Ramana
- Sh. Krishna Dutt

For Any Queries Please Contact:

Coordinator(s)

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