

Dear Sir/Madam,

Greetings from AICTE!

AICTE announced a unique opportunity to enhance your expertise in the promising field of Electric Vehicles (EVs). The All India Council for Technical Education (AICTE), in collaboration with MathWorks, is organizing an exclusive, complimentary five-day workshop on "Integrating Electric Vehicle Design, Simulation, and Control into Engineering Education."

**Workshop Details:**

Sr. No.	Hosting Institute	Dates	Last Date of Registration	Co-ordinating faculty	Email address	Eligible states
1	NITTTR Chandigarh	5 <sup>th</sup> - 9 <sup>th</sup> August 2024	21 <sup>st</sup> July 2024	Prof Lini Mathew- Head, EE	<a href="mailto:lini@nitttrchd.ac.in">lini@nitttrchd.ac.in</a>	HR, PB, RJ, J&K, BH, CHD, UP, UK, HP,
2	COEP Technological Uni. Pune	26 <sup>th</sup> – 30 <sup>th</sup> August 2024	10 <sup>th</sup> August 2024	Dr Archana G Thosar-Prof, EE Dept.	<a href="mailto:agt.elec@coep.ac.in">agt.elec@coep.ac.in</a>	MH, MP, CGH, GOA

**Why Attend?**

This workshop is a part of the AICTE-KARYASHALA initiative, aimed at developing industry-ready professionals in the field of green mobility. By participating, you will gain:

- Hands-on Training: Learn EV system modeling, simulation, and testing using MATLAB® and Simulink®.
- Expert Guidance: Benefit from best practices in the design, optimization, and validation of EV components.
- Comprehensive Learning: Engage in exercises covering vehicle modeling, dynamics, power electronics, motor control, battery management, and thermal management.

**Registration:**

Don't miss this chance to expand your knowledge and bring cutting-edge EV technology into your classroom. Register today by choosing your preferred location:

**[REGISTER HERE](https://forms.gle/nfX1i3sZjBcD8wna9)** :(<https://forms.gle/nfX1i3sZjBcD8wna9>)

**No Registration Fee**

**Number of Seats in each FDP- 50**

**Important Note:**

- Confirmation emails will be sent to eligible participants after the registration deadline.
- Attendance for all five days is mandatory to receive the joint e-certificate.

**PROGRAM DETAILS: Attached Here With**

Join us in this transformative learning experience and be at the forefront of EV education!

PFA:-

[https://drive.google.com/file/d/10exkoqqguCz483dgtf2avL6RkmLA\\_J\\_D/view?usp=sharing](https://drive.google.com/file/d/10exkoqqguCz483dgtf2avL6RkmLA_J_D/view?usp=sharing)

**With regards**

*Dr. Sunil Luthra*

*Director*

*Training and Learning Bureau*

*All India Council for Technical Education,*

*Nelson Mandela Marg, Vasant Kunj,*

*New Delhi- 110070*