

Department: Mechanical Engineering and Electrical Engineering

Name of the Event: Three Day Training Program "Training of Trainers (ToT) on EV Vehicles" by Er Sanjeev Kr. Rajoria SME, EV Technologies L&T EduTech , Prof. Prasad Kadam, Sr Tech Head DIYguru E Mobility , Mr Talal Khan, Executive Engineer DIYguru E Mobility , Mr Ashutosh, Executive Engineer, Embedded Design, DIY guru E Mobility

Date of the Event: 09-11th Dec, 2024

Name of the Resource Person (if applicable): Er Sanjeev Kr. Rajoria SME, EV Technologies L&T EduTech Prof. Prasad Kadam, Sr Tech Head DIYguru E Mobility
Mr Talal Khan, Executive Engineer DIYguru E Mobility
Mr Ashutosh, Executive Engineer, Embedded Design, DIYguru E Mobility

Teacher Coordinator: Dr Sharanjit Singh Assistant Professor, Department of Mechanical Engineering, DAV University Jalandhar and Ms Simran Kaur, Assistant Professor, Department of Electrical Engineering, DAV University Jalandhar

Report:

The Department of Mechanical Engineering and Electrical Engineering, in association with L&T EduTech and DIY guru, organised a three day training program on ‘Training of Trainers (ToT) on EV Vehicles.

On December 09th dec, 2024, the Mechanical Engineering and Electrical Engineering department, in collaboration with **L&T EduTech and DIY guru, organised a three day training program ‘Training of Trainers (ToT) on EV Vehicles’** batch by by Er Sanjeev Kr. Rajoria SME, EV Technologies L&T EduTech , Prof. Prasad Kadam, Sr Tech Head DIYguru E Mobility , Mr Talal Khan, Executive Engineer DIYguru E Mobility , Mr Ashutosh, Executive Engineer, Embedded Design, DIY guru E Mobility

In the inaugural note, DAV University, welcomed and introduced the speaker to the faculty and enlightened them about the event.

Thereafter, the resource person, Mr Talal Khan, Mr Ashutosh and Er Sanjeev Kr Rajoria, started the trail run of different experiments and equipment’s. Further the discussion on EV basics and safety, including the definition and types of EVs, EV components, EV advantages, EV safety features, and EV safety protocols. Further the program will focus on EV charging infrastructure and policy, including types of EV charging, charging infrastructure installation and maintenance, public charging networks. After presentation the hand on practice sessions were conducted to train the participants in the center of excellence on E mobility. At the end of session quiz was conducted.

Vice Chancellor Dr. Manoj Kumar also visited the COE and shared his views with the speaker and the faculty. He stressed that this is the era of start-ups, and age is no barrier for new learnings. He interacts with experts and share his experiences. He told the experts and faculty that India requires EV hubs and that DAV University should start EV electric charging station in campus in coloration with industry.

Geotagged Pictures of the event:



Attendance Sheet of Trainers containing name of the event, department, type of the event, date on the top of the attendance sheet.

10/12/24

DAV UNIVERSITY JALANDHAR
 DEPARTMENT OF M.E.E ENGINEERING (Attendance Sheet Format)
 Name of event/expert talk/seminar/viva/workshop/STC/FDP/industrial visit: 3 days workshop (70) EL
 Date: 10/12/24 Venue/Room No: CoE - EV Term: 24251

S. No.	Name	ID/Reg. No.	Designation/Branch/sem.	Sign.
1	Seema Sharma	10064	Asst. Prof.	<u>Seema</u> 10064
2	Simran Kaur	10132	AP	<u>Simran</u> (10132)
3	Sangeeta Monga	10071	AP	<u>Sangeeta</u> 10071
4	Shashwini Singh	1007	AP	<u>Shashwini</u> 1007
5	Sarjeen Rajoria		SME	<u>Sarjeen</u>
6	Talal Khan	0144020	Executive Epr.	<u>Talal</u>
7	Ashutosh Bhada	10039	AP	<u>Ashutosh</u>
8	Chetan Verma	10035	Ele	<u>Chetan</u>
9	Harish Gang	10026	Mech.	<u>Harish</u>
10	Vipin Bansal	10028	AP/ME	<u>Vipin</u>
11	Sumit Nigra	10186	AP/ME	<u>Sumit</u> 10186
12	Prasad Kadan	0020460	Sr. Tech. Head	<u>Prasad</u>
13	Ashutosh Dehery	DIXGURU	Embedded-Dev	<u>Ashutosh</u>
14	Yed Raj Khutia	10189	A-P/ME	<u>Yed</u>
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Total No. of participants: 14

Sign. with Name & Employee ID of Faculty(s): (10132) SM 1007

11/12/24

DAV UNIVERSITY JALANDHAR

DEPARTMENT OF IT/Software (Attendance Sheet Format)Name of event/expert talk/seminar/viva/workshop/STC/FDP/Industrial visit: 3 day workshop (60%)Date: 11/12/24 Venue/Room No: CEE-CV/Room: 24251

S. No.	Name	ID/Reg. No.	Designation/Branch/sem.	Sign.
1	Sanjeev Rajoria		SME	Sanjeev
2	Talal Khan		Exec. Engr	Talal Khan
3	Prasad Kadam	002/Diy Gudu	Sr. Tech Head	Prasad
4	Ashutosh Dehany	D15 "	Inv. Dev	Ashutosh
5	Chetan Vaidya	10035	Etc.	Chetan
6	Srinivas Kumar	10182	EE	Srinivas
7	Ramaneet	10442	ECE	Ramaneet
8	Seema Sharma	10064	EE	Seema
9	Vijay Bhat	10028	MG	Vijay
10	Sumit Nigam	10186	A.P./ME	Sumit
11	Sangeeta Monga	10071	ELE	Sangeeta
12	Harish Gang	10026	Mech.	Harish
13	Ved Raj	10189	Mech.	Ved Raj
14	Shanujit Singh	10027	Mech	Shanujit
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Total No. of participants: 14Sign. with Name & Employee ID of Faculty(s): B. (10183) Shanujit

Learning Outcomes:

1. Entrepreneurial Opportunities
2. Design and Development