Educational Visit Report

Name of Visit Place: Centre of Excellence in Electric Vehicles (CoEEV), BVM Engineering College, Vallabh Vidyanagar, Gujarat.

Date of Visit: 14/10/2026

Faculty Coordinators: Mr. Jignesh S Patel

Class: Final Year B.Tech and Diploma Electrical Engineering Students

Number of Visitors: 17 students + 1 Faculty Member

Department of Electrical Engineering has organized an educational visit to the Centre of Excellence in Electric Vehicles at BVM Engineering College, Vallabh Vidyanagar, on 14th October 2026. The visit was arranged for final-year B.Tech and Diploma students to support their academic learning through exposure to an electric-vehicle-focused academic facility and interaction with a subject expert.

Objectives of the Visit

- To connect classroom learning in electrical engineering with the rapidly developing field of electric mobility.
- To provide students with an opportunity to become familiar with the role and scope of a Centre of Excellence in Electric Vehicles.
- To encourage students to understand the interdisciplinary nature of electric vehicles, including electrical machines, power electronics, energy storage, charging and vehicle control.
- To promote technical curiosity and motivate students to explore emerging technologies, higher studies and career opportunities related to electric and hybrid vehicles.

The students visited the Centre of Excellence in Electric Vehicles at BVM Engineering College under the coordination of Prof. Jignesh Patel. Prof. Swapnil Arya has served as the expert/resource person at the host institution.

The visit was intended to provide students with academic exposure to the electric vehicle domain and an opportunity to learn from the host faculty. The interaction formed a link between the students' curriculum and the practical, application-oriented field of electric mobility.

Academic Relevance and Learning Outcomes

- The visit was relevant to the study of Electrical Engineering, particularly the subject area of Electric and Hybrid Vehicles. The intended learning outcomes were:
- Improved awareness of the electric vehicle ecosystem and its relevance to modern transportation.
- Better appreciation of how electrical engineering concepts contribute to EV propulsion, energy conversion, battery systems and charging infrastructure.
- Encouragement to relate theoretical concepts to practical engineering facilities and applications.
- Exposure to an academic environment where students can seek technical guidance and explore further learning in electric mobility.
- Motivation to pursue projects, seminars and further study in emerging electrical-vehicle technologies.

Conclusion

The visit provided an opportunity for academic exposure to the field of electric mobility and interaction with Prof. Swapnil Arya of BVM Engineering College. Such institutional visits complement classroom teaching by helping students connect engineering concepts with application-oriented learning.


Electric Vehicle
Center of Excellence cum
SKill Development Center
GPS Map Camera
Anand, Gujarat, India
Hw3f+8j2, Mota Bazaar, Vallabh Vidyanagar,
Anand, Gujarat 388120, India
Lat 22.552842° Long 72.924295°
Wednesday, 14/10/2026 03:12 PM GMT +05:30
Google


Electric Vehicle
Center of Excellence cum
SKill Development Center


E73



G H Patel College of Engineering & Technology
"The Charutar Vidya Mandal (CVM) University"
Department of Electrical Engineering

Undertaking for Educational Visit

Name of Visit Place: Centre of Excellence in Electric Vehicles, BVM College, V V Nagar.
Date of Visit: 14/10/2026

Electrical Engineering Department, GCET is arranging an educational visit for Final year BTech students at Centre of excellence in Electric Vehicles, BVM Engineering College, Vallabh Vidya Nagar on 14/10/2026. It is informed to the students to observe the following formalities which are mandatory during the visit:

1) All students must carry college ID card.
2) Discipline must be maintained during visit.
3) Students must not touch/operate any instrument during visit.
4) They must observe all the instructions given by concerned official in charge of the place.
5) Students must not enter the prohibited area without prior permission.
6) GCET management and GCET staff (Teaching staff and non-teaching staff) will not be responsible for any fortuity during the visit.

Sr No	Enrollment No	Student Name	Signature
1	12302050601002	HARSH KANUBHAI CHAUHAN	
2	12302050601003	SOLANKI KRISHNA MANISHKUMAR	
3	12302050601005	VAGHELA TUSHARKUMAR JAYANTIBHAI	
4	12402050503001	DHOKAI BHAVYA KIRIT	
5	12402050503002	GOHIL DHRUV ARVINDBHAI	
6	12402050503003	HATHILA JAYESHBHAI SUBHASHBHAI	
7	12402050503004	MAYAVANSHI KISHANKUMAR ISHWARBHAI	
8	12402050503005	DEVRE PARTH KISHOR	
9	12402050503006	CHAVDA PRASHANTKUMAR JAYANTIBHAI	
10	12402050503007	NAGEVADIYA RAJ HEMANSUBHAI	
11	12402050503008	PATEL RUDRA VIJAYBHAI	
12	12402050603001	SENJALIYA VIVEKKUMAR DEVSHIBHAI	

G H Patel College of Engineering & Technology
"The Charutar Vidya Mandal (CVM) University"
Department of Electrical Engineering

Undertaking for Educational Visit

Name of Visit Place: Centre of Excellence in Electric Vehicles, BVM College, V V Nagar.
Date of Visit: 14/10/2026

Electrical Engineering Department, GCET is arranging an educational visit for Final year Diploma EE students at Centre of excellence in Electric Vehicles, BVM Engineering College, Vallabh Vidya Nagar on 14/10/2026. It is informed to the students to observe the following formalities which are mandatory during the visit:

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Sr No	Enrollment No	Student Name	Signature
1	42402850501002	RAJGOR DIVY LALJIBHAI	
2	42402850501003	DAVE DWARKESH RISHIKESH	
3	42402850501005	SHAH PRACHI JATIN	
4	42402850501006	PATEL PRIT HITESHKUMAR	
5	42402850501009	KHANPARA RIDHAM PRAVIN	
6	42402850501010	PATEL SHIVKUMAR GHANSHYAMBHAI	
7	42402850501011	SOLANKI SIDDHARTH VINUBHAI	
8	42402850501012	PUNJABI VARUN ANILKUMAR	
9	42402850501015	PATEL PRINCE JAYESHKUMAR	
10	42502850503001	JAIMINKUMAR NAVINBHAI PATEL	
11	42502850503002	MOHIT PARMAR	
12	42502850503003	PANCHAL JAY	
	42362850501005	Padhiyar Kinjal V.	