

Industrial Visit Report

Name of Industry: State Load Dispatch Center, GETCO, Vadodara

Date of Visit: 11/09/2025

Faculty Coordinators: Dr. Chintan R Patel, Dr. Ritesh R Patel

Class: 3rd & Final Year UG, Final year Diploma

Number of Visitors: 36 students + 2 Faculty Members

Department of Electrical Engineering has organized an industrial visit of State Load Dispatch Center, GETCO, Vadodara for 3rd & Final Year UG, Final year Diploma students. 36 students along with 2 faculty members visited the SLDC on the mentioned date.

As the "brain" of the power system, SLDC plays a crucial role in monitoring and controlling the grid. Our students gained valuable insights into:

- Importance of LDC in power system operation
- Grid hierarchy and its functioning
- Entities involved in power system operation
- Challenges in operation due to Renewable Energy penetrations

The highlight of the visit was an exclusive tour of the SLDC control room, where students witnessed firsthand the nerve center of the power grid!

We're grateful to GETCO for facilitating this informative visit. Such experiences not only enhance our students' theoretical knowledge but also prepare them for the challenges of the real world!



Date: 21/07/2025

To,
The Chief Engineer,
SLDC,
GETCO, Vadodara

Subject: Request for permission for an industrial visit to SLDC Vadodara.

Dear Sir,

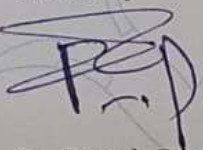
We are pleased to introduce our institute G H Patel College of Engineering & Technology, Vallabh Vidyanagar as one of the reputed Institutes of The CVM University and approved by AICTE, New Delhi. The institute offers various Engineering Courses at Graduate and Post Graduate levels in Electrical, Mechanical, Computer, Information Technology, Information and Communication Technology, Mechatronics, Civil, Electronics & Communications, Chemical, Computer Science and Design, and Computer Science and Engineering (IoT).

We believe that students coming out from this institute should be thorough in theoretical aspects as well as having practical knowledge. We want to make them aware of the industrial working environment at an early stage.

In this regard, we seek your help and cooperation in permitting our third and final year B.Tech. Electrical Engineering students to your esteemed organization for a one-day industrial visit. I request you grant permission for the visit so that our students can get practical knowledge about power operation and control. The total number of students visiting is **40** and **2 faculty** members will join them. Your kind co-operation will be helpful to the students at our institute.

Soliciting your favor for the noble cause.

Sincerely



Dr. Ritesh Patel
Head,
Electrical Engineering Dept.



Dr. Chintan Patel <chintanpatel@gcet.ac.in>

Request for visit to SLDC

pohrslcdc.getco@gebmail.com <pohrslcdc.getco@gebmail.com>
To: chintanpatel@gcet.ac.in
Cc: emisldc.getco@gebmail.com, demissldc.getco@gebmail.com

Fri, Aug 29, 2025 at 5:24 PM

Respected Sir,

This is to inform you that, Competent authority has approved your visit at SLDC on 11th September-2025 afternoon session,

You may contact directly to following officers for any details;

1)Shri G J Mistry, DE,SLDC,(m)-9925213180

2) Shri D A Patel, DE, SLDC (m)-9925213273

Regards,,

PO(HR),SLDC.

From: demissldc.getco@gebmail.com <demissldc.getco@gebmail.com>
Sent: 29 August 2025 11:05
To: pohrslcdc.getco@gebmail.com
Cc: emisldc.getco@gebmail.com
Subject: RE: Request for visit to SLDC

Madam,

Discussed with Mistry Sir as well as Dr. Chintan Patel (GECT Professor).

2nd half of 11/09/2025 is convenient for both.

We may confirm accordingly.

Regards

From: demissldc.getco@gebmail.com <demissldc.getco@gebmail.com>
Sent: 28 August 2025 16:11
To: pohrslcdc.getco@gebmail.com
Subject: FW: Request for visit to SLDC

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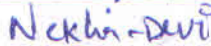






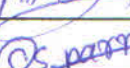
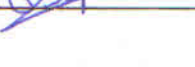
Undertaking for Industrial Visit

Name of Industry: State Load Dispatch Center, GETCO, Vadodara

Date of Visit: 11/09/2025

Electrical Engineering Department, GCET is arranging an industrial visit to State Load Dispatch Center, GETCO, Vadodara on 11/09/2025. 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 industry.
- 5) Students must not enter into 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. | Enrl No. | Name | Signature |
|---------|----------------|-----------------------------|---|
| 1 | 12202050501001 | Irshad Ansari |  |
| 2 | 12202050501002 | Zafir Malek |  |
| 3 | 12202050501003 | Parth Patel |  |
| 4 | 12202050501004 | Prem Patel |  |
| 5 | 12202050601001 | Nekha Devi |  |
| 6 | 12202050601002 | Rishabh |  |
| 7 | 12302050503001 | Divyesh Solanki |  |
| 8 | 12302050503002 | Hardikkumar Kanaksinh Zala |  |
| 9 | 12302050503003 | Harsh Dhameliya |  |
| 10 | 12302050503004 | Patel Harsh Sanjaykumar |  |
| 11 | 12302050503005 | Jaimin Kamlesh Lalwani |  |
| 12 | 12302050503006 | Sorathiya Kaushik R. |  |
| 13 | 12302050503008 | Nishan Singh Maan |  |
| 14 | 12302050503010 | Parmar Smitkumar Sanjaybhai |  |

| | | | |
|----|----------------|-----------------------------------|-----------------|
| 15 | 12302050503011 | Mansuri Sohel Yunusbhai | Sy. Mansuri |
| 16 | 12302050503012 | Bhoi Tushar Pankajbhai | Tushar Bhoi |
| 17 | 12302050503013 | Vidya Vishariya | Vidya Vishariya |
| 18 | 12302050503014 | Panchal Vivek Pragneshkumar | V.P. Panchal |
| 19 | 12302050501002 | Patel Rohankumar Ajaybhai | Ab |
| 20 | 12302050601002 | Chauhan Harsh K. | Harsh |
| 21 | 12302050601003 | Krishna M Solanki | M. Solanki |
| 22 | 12302050601005 | Tusharkumar Jayantibhai Vaghela | Tushar |
| 23 | 12402050503001 | Dhokai Bhavya K | B.K. Dhokai |
| 24 | 12402050503003 | Hathila Jayeshbhai | Jayesh |
| 25 | 12402050503004 | Mayavanshi Kishankumar Ishwarbhai | Kishan |
| 26 | 12402050503005 | Parth K Devre | PP |
| 27 | 12402050503006 | Chavda Prashant Kumar | Prashant |
| 28 | 12402050503007 | Raj Nagevadiya | Raj |
| 29 | 12402050503008 | Patel Rudra Vijaybhai | Rudra |
| 30 | 42302850501001 | Raolji Bhaktiba Dineshsinh | Raolji |
| 31 | 42302850501002 | Bhavya V Suthar | Bhavya |
| 32 | 42302850501006 | Raulji Pranavsinh | Raulji |
| 33 | 42302850501007 | Shivam Kumar Sharma | Ab |
| 34 | 42302850501008 | Parmar Sweny Rajeshbhai | Sweny |
| 35 | 42302850501010 | Patel Vedang Vijaykumar | Vedang |
| 36 | 42302850501012 | Nikunj Chauhan | Nikunj |
| 37 | 42302850501013 | Gohel Yash | Yash |

38 42402850503001 Pujan K. Shah
39 12302050503009 Bhadradiya Rohit
40 12402050503005 Dhruv A Gohil

Pujan
Rohit
Dhruv
Gohil