



**G.H.PATEL COLLEGE OF ENGINEERING & TECHNOLOGY,  
Vallabh Vidyanagar**



**Department of Electronics and Communication  
Engineering**



## **INDUSTRIAL VISIT REPORT**

**NAME OF THE INDUSTRY: ENGI LABS LASER  
TECHNOLOGY**

**DATE: 3<sup>RD</sup> MARCH, 2020**

**VENUE: G-2132, NR. SHILPAN UNIT-2, KISHAN GATE RD, GIDC,  
METODA, GUJARAT 360021**

**NO. OF STUDENTS PARTICIPATED: 36 (Second Year EC Students)**

### **FACULTY MEMBERS:**

Prof. Rohit Parmar

Dr. Sameer Trapasiya

Prof. Parthesh Mankodi

Dr. Krupal Parikh

Day 2 of visit was started with spiritual tour to Mandir and associated historical – holy places located in the same campus at Gondal. Then bus started towards Rajkot Metoda GIDC area and reached to first industry of second day Engilabs Laser Technology.

EngiLabs established in the year 2010, at Rajkot (Gujarat, India), “Engilabs Laser Technology” is engaged in Service providing and Manufacturing. The products are designed at advanced manufacturing unit under the guidance of adroit professionals. In order to manufacture qualitative products, it only use well tested raw material that procured from the reliable vendors of the market and sophisticated technology. Also, the products are strictly checked on several quality parameters under the guidance of our quality auditors. In order to fulfill the variegated demands of the clients, company provides all products in customized options at reasonable prices. The offered products are widely cherished among the clients due to their precise design, easy installation, rust resistance and, easy maintenance and durability.

With sincerity and dedication of the company experts, company also provide Laser Cutting Service, CNC Bending Services, Fabrication Works and Sheet Metal Parts. These job works are imparted by experts to meet the particular needs of valued clients. While rendering these job

works, it uses only qualitative material and the latest techniques. To avoid any difficulty while rendering these job works, experts take every minute detail into consideration. Moreover, these job works are widely appreciated for their perfect execution, hassle-free management and cost-effectiveness. Here the one of the owner of the company Mr. Ravi Karoriya explained the vertical milling centre designed by their team and controlled by raspberry pi R3 controller along with LASER cutting techniques were also demonstrated.

Use of LASER in industry and various operations of CNC machines motivated the students to ask several questions to the expert and the visit ended with around 15 mins Q&A session along with thanks note by Prof. Rohit Parmar. The visit was supported by ISTE student branch of GCET.

### PHOTOGRAPHS





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**(A Charutar Vidya Mandal Institution)**

## SIGNATURE LIST



Place of visit: Engilabs Laser Technology

Date of visit: 03/03/2020

EC 2<sup>nd</sup> YEAR STUDENTS

SIGNATURE LIST FOR INDUSTRIAL VISIT



SR. No.	ENROLLMENT NO.	NAME OF STUDENT	SIGNATURE OF STUDENT
1	180110111001	BHADJA HET PRANJIVANBHAI	
2	180110111002	BHANKHAR TANVI ANILBHAI	
3	180110111003	AKSHAY MAHESHBHAI BHATT	
4	180110111005	MUNIRA TAHERI CHALLAWALA	
5	180110111006	SNEH CHOKSI	
6	180110111007	BHIRUGU SANJAY DAVE	
7	180110111008	DOMADIYA DRASTI BHIKHABHAI	
8	180110111009	FALDU VASU RAJESHBHAI	
9	180110111010	VIKAS GADIA	
10	180110111011	GAUTAM BALLABH MAITHANI	
11	180110111012	JADEJA AJAYSINH KIRITSINH	
12	180110111013	PARTH VIPULBHAI KALARIYA	
13	180110111014	HARSHIL KAMDAR NITESHBHAI	
14	180110111015	ANUPAM MANOJKUMAR KANUNGO	
15	180110111016	JANKI M. KOTHARI	
16	180110111018	MAVLI AKIB HABIBULLAH	
17	180110111019	JAYNIL PARESH PANDYA	
18	180110111020	PATEL ABHISHEK RAJESHBHAI	
19	180110111022	PATEL MONIK NIRAVKUMAR	
20	180110111023	NANDANI BHAVINKUMAR PATEL	
21	180110111024	PATEL NIKUL MUKESHBHAI	
22	180110111025	VRAJ PATEL	
23	180110111026	PRAJAPATI KAIVALBHAI SURESHBHAI	
24	180110111028	KRUNAL RANA	
25	180110111029	RATHOD JAY NARESHBHAI	

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26	180110111030	GIRIRAJ SHAH	@
27	180110111031	SHAH PRAPTI NILESHKUMAR	P. N. Shah
28	180110111032	AVIRAL SHARMA	Aviral
29	180110111033	HARSH UMESHCHANDRA SHARMA	Harsh
30	180110111034	SHETH KALP	Kalp
31	180110111035	DIVYANG VANIK	Divyang
32	180110111036	DEEP JAGDISHBHAI VEKARIYA	Deep Jagdish
33	180110111037	VIRADIYA DHRUV KANJIBHAI	Dhruv
34	180110111038	SUSHOBIT RAINA	Sushobit
35	180110111039	VAIRAJ SHARMA	Vairaj
36	180114111001	SADAF PANAHI	Sadaf
37	180114111002	EGBA GOODNESS	—
38	180114111003	SATVIK VIRADIYA	Satvik
39	190113111001	SHAHMADAR M SHABIR	Shahmadar

NAME OF FACULTIES:

DR. SAMEER TRAPASIYA  
PROF. ROHIT PARMAR  
PROF. PARTHESH MANKODI  
DR. KRUPAL S. PARIKH

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