



**GOVERNMENT POLYTECHNIC COLLEGE,  
VALSADELECTRICAL ENGINEERING  
DEPARTMENT**



**INDUSTRIAL VISIT REPORT**

**Objective of Industrial Visit:**

The aim of this activity is to provide students an insight into the real working environment and opportunity to interact with industry expert.

**Activity Details:**

The industrial visit was organized on 23<sup>rd</sup> April 2024 at Kipra Electrical Pvt Ltd. Bagvada, Valsad

**About Company :**

Kipra Electricals Pvt. Ltd. has been at the forefront of innovation in Manufacture of Three phase Induction motors.

Topic Discussed in the event:

- Different types of winding in three phase induction motor of rating 1 HP to 100 HP.
- Assembly of three phase induction motor of rating 1 HP to 100 HP.
- Testing of three phase induction motor.

During the Industrial visit, Students had the opportunity to learn:

- Gain visual experience in Manufacturing of electrical machinery.
- Learn about the latest advancements and best practices in Manufacturing of electrical machinery.
- Engage with industrial experts and professionals.

Industrial Visit was Organized and Coordinated by Mr. H N Lad, Mr. H B Sharma and Mr. N. C. Prajapati, Lecturer in electrical engineering. Total 48 students of 4<sup>th</sup> semester were visited Kipra Electrical Pvt Ltd. Bagvada.

<b>Name of Subject</b>	<b>Polyphase Transformer and Roatating AC Machines</b>
<b>Code</b>	4340901
<b>CO Covered</b>	CO 2: Maintain the working of three phase induction motor
<b>PO Covered</b>	PO 1: Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems. PO 2: Identify and analyse well-defined engineering problems using codified standard methods. PO 4: Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.

PO 6: Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.

**PSO Covered** PSO 1-Maintain various types of electrical equipment and drives









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**ELECTRICAL ENGINEERING DEPARTMENT**  
**INDUSTRIAL VISIT AT KIPRA ELECTRICAL PVT.LTD. BAGVADA**

DATE: 23/04/2024

SEMESTER: 4TH

SR NO.	ENROLLMENT NO.	NAME	CONTACT NO.	SIGN
1	226290309001	Ahio Met Humbedbhui	7096572676	
2	226290309160	Patel Sweet m.	7862965373	
3	226290309046	Lad Vaibhav A	5725822842	
4	226290309107	Kajur R. Patel	7016074347	
5	226290309086	Dip. N. Patel	7046304776	
6	226290309020	Prajyanshi K. Deshmukh	8990067987	
7	226290309045	Jay. A. Lad	9099434090	
8	226290309104	Vikas B. Patel	639763970	
9	226290309041	Lad Jatin nitinbhui	9601333799	
10	226290309019	Devi Harshil Viren	9624106466	
11	226290309159	Patil Genesh B	816781655	
12	226290309157	Patil Darshan D	7777952288	
13	226290309160	Patil Pratik D.	9898226262	
14	226290309084	Yashraj Singh S. Jadhav	980965416	
15	226290309161	Pravesh Kurlik A.	9428885568	
16	226290309087	Patel Shreyash M.	7016592218	
17	226290309093	Parthiban D. Patel	7727576338	
18	226290309041	Patil Hemraj	8200564636	
19	226290309027	Patel Dipkumar N.	9409998975	
20	226290309032	Patel Krunal S.	9875073658	
21	226290309081	Patel Sanket A.	6353696619	
22	226290309022	Patel Akash M	6353612684	
23	226290309051	Sumit Temsurji M.	8866122770	
24	226290309044	Patil Om Prakash Kumar	9558240992	
25	226290309044	Singh Anshu Subodh	9487952184	



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SEMESTER: 4TH

SR NO.	ENROLLMENT NO.	NAME	CONTACT NO.	SIGN
26	236298309040	Yash K Patel.	9026929492	<i>Yash</i>
27	236298309002	M.P.P. B. Chavhan	8780419558	<i>M.P.P.</i>
28	236298309028	hitesh. D. Patel	9408286343	<i>Hitesh</i>
29	226290309139	Shreyas K. Patel	6353496625	S.K. Patel
30	226290309109	Kishu. D. Patel	9099328805	K.D. Patel
31	226290309067	Aneel A Patel	8347320275	A.A. Patel
32	226290309146	Trishanku H. Patel	9520435906	T.H. Patel
33	226290309035	Tar S Patel	9082313599	<i>Tar</i>
34	226290309149	Vinay S Patel	2861828275	V.S. Patel
35	226290309150	Vijesh S Patel	9265704620	V.S. Patel
36	226290309179	Keyur S Sodha	6355707101	K.S. Sodha
37	226290309102	Sanish J Patel	8141794625	<i>Sanish</i>
38	236298309050	Dev. R. Tandel	7285032700	D.R. Tandel
39	236298309029	Kalpana M Patel	9081628027	<i>Kalpana</i>
40	236298309011	Krzshik A Patel	8128742329	<i>Krzshik</i>
41	226290309142	Talsh. S. Patel.	7778088142	T.S. Patel
42	226290309181	Ayush J Tandel	92657021062	A.J. Tandel
43	226290309112	Patel Krutika S	9725931638	K.Patel
44	226290309077	patel itira B	8320497408	I.B.P
45	226290309061	Patel zeel R	8153995233	Z.R. Patel
46	226290309073	Patel daksh S	9023527732	D.S.P
47	226290309138	Patel Shiv N	8320829956	S.N Patel
48	226290309103	Patel Khushi R	9824647006	K.R.P.

