

Industrial Visit No.:01

Academic Year: 2023-2024

Semester I

Date: 19/10/2023

Class: TE

Subject: Skill Development

No. of Students present: 54

Name of Company/ Site Visited:

2. Epitome Components Ltd.

MIDC, Ahmednagar

Objectives:

1. An opportunity to get exposure India's leading PCB manufacturer in India with advanced Infrastructure & huge production capacity - 100,000 sqm/month & with mass satisfied customer base throughout India & Abroad.
2. Opportunity to get the senior functional experts / supervisors to explain about the immense expertise in supplying & trading of PCB, PCB circuit, printed circuit boards etc.
3. To understand the end-to-end process at all levels.
4. Expert briefing about the wide range of products of the company such as single sided PCB, Double sided PCB Multi-layered PCB etc.
5. Opportunity to have a face to face session with technical or administrative experts of the organization to ask questions and clarify doubts.
6. Opportunity to understand the policies in terms of production, quality, and service management.
7. Practical application of instruments handled during course curriculum.

Short Report on Visit:

1. Visit involves the one by one demonstration of various units of process flow by the technical experts, which includes Sawing, Edge beveling, Circuit Printing, Pre-etch, Scrubbing, SM Printing, CCD Drilling, CNC De-blocking ,BBT, OSp/LQR Coating, AQL Audit and Packing of PCB.
2. From this visit, students got the information and practical knowledge of various types of PCB's and technical details related to it.
3. Power point presentation is conducted by Plant Head of the company through which student cleared get information about the end to end process flow and cleared out their doubts as well.

4. Student got the knowledge about different Market scenario and recent trends of industry.
5. About 54 students were benefited from this visit as they got chance to explore the company.



Students at Epiteome Components Ltd. MIDC, Ahmednagar



Students at Epiteome Components Ltd. MIDC, Ahmednagar

- Outcomes of Visit (CO-PO-PSO mapped with justification)

Exhibition Visit	
Course Educational Objectives (CEOs)	
1	To define, analyze and solve complex real life problem.
2	To work in collaborative team
3	To apply project management techniques.
4	To identify and apply appropriate tools.
5	To communicate effectively
6	To imbibe ethical practices.
Course Outcomes (CO), On completion of the course students will be able to,	
1	To get exposure of on-site Industry.
2	To get the senior functional experts / supervisors to explain about Industry.
3	To understand the end-to-end process at all levels.
4	Expert briefing about the functioning of Process Flow.
5	To have a face to face session with technical or administrative experts of the organization to ask questions and clarify doubts
6	Increase Practical Awareness of various aspects of industrial standards.
7	Acquaint Students with Interesting Facts and Newer Technologies.
8	Practical application of instruments handled during course curriculum.

	P O 1	P O 2	P O 3	P O 4	P O 5	P O 6	P O 7	P O 8	P O 9	PO 10	PO 11	PO 12	PS O1	PS O2	PSO3
C O 1	x	x							x		x	x	x	x	x
C O 2	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
C O 3	x		x	x	x	x			x	x		x	x	x	x
C O 4	x		x	x	x				x	x		x	x	x	x
C O 5	x		x	x	x	x			x	x		x	x	x	x
C O 6	x	x	x			x			x	x		x	x	x	x
C O 7	x					x		x	x	x	x	x	x	x	x
C O 8	x				x	x	x	x	x		x	x	x	x	x

CO-PO Mapping Levels

	P O 1	P O 2	P O 3	P O 4	P O 5	P O 6	P O 7	P O 8	P O 9	PO 10	PO 11	PO 12	PS O1	PS O2	PSO3
C O 1	3	3							3		2	3	2	2	3
C O 2	2	3		2	2		2	2	3	2	2	3	3	3	3
C O 3	3		3	3	3	3			3	2		3	3	2	3
C O 4	3		3	3	2	1			3	2		3	2	2	3
C O 5	3		2	3	3				3	2		3	2	3	3
C O 6	2	2	2		3	2			3	3		3	2	3	3
C O 7	2					3		2	3	3	3	3	2	2	2
C O 8	1					3	2	2	3		3	3	2	2	2

Epitome
2.00 pm

DR. VITHALRAO VIKHE PATIL COLLEGE OF
ENGINEERING
PO MIDC, VILAD GHAT, AHMEDNAGAR - 414111,
AHMEDNAGAR

Roll No List E. & T.C. Engineering Dept.

3RD Year, Academic Year - 2023-2024

Students details for Industrial Visit

Date: 19/10/2023

Academic Year: 2023-2024, Class : TE

Branch: E&TC
Engineering

Roll No	Name	Mobile No.	Sign
1	BARAGAJE ROHINI HARISHCHANDRA	+918530671242	
2	BEEDKAR RUTUJA JAYANT	9975892802	
3	BHALERAO TUSHAR VIKAS	+918805905347	
4	BHAND SHRADDHA VILAS	9587196836	
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25	KHARMALE BHAKTI GANESH	+918446568182	<i>Bhakti</i>
26	KOLHE RUTUJA SHIVAJI	+919021054125	<i>Rutuja</i>
27	KOLHE ANAND ASHOK	9130461468	
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29	KULKARNI SAKSHI VITTHALRAO	+918080233523	<i>Sakshi</i>
30	KULKARNI SHUBHAMMAHENDRA	+918308003684	<i>Shubham</i>
31	LAMBRUD MANGESH HARIBHAU	+919579936939	<i>Mangesh</i>
32	NAGARE PRIYANKA SAYAJI	+918010503959	
33	NEDRE DATTATRAY RAJENDRA	+917020955059	<i>Dattatray</i>
34	PAKHARE ASHWINI POPAT	+919112244757	<i>Ashwini</i>
35	PATOLE MAYUR RADHESHYAM	+917219654583	<i>Mayur</i>
36	SADAFULE PRAJAKTA PRADEEP	9271423539	<i>Prajakta</i>
37	SAUNDHORE SACHINBALASAHEB	+917666708473	
38	SAYKAD ANJALI SHRIRAM	+917666293070	<i>Anjali</i>
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44	VALLAL ARPITA KIRAN	+917040701650	
45	VARPE POOJA DILIP	8010050830	<i>Pooja</i>
46	WAGH YOGITA SHIVAJI	+919067406828	
47	WAGH YASHADA RAVINDRA	+918262940560	<i>Yashada</i>
48	WALZADE ADITYA HARIBHAU	+917776067841	<i>Aditya</i>
49	BHANUSE KAUSHIK VISHWAS	+919130391033	<i>Kaushik</i>
50	GADHAVE PRITAM VIJAY	+919022233298	<i>Gadhave</i>
51	SHIRSAT VIVEK MOHAN	+919021938871	<i>Vivek</i>
52	JAGTAP DIPALI ANNASAHEB	9356720924	<i>Dipali</i>

53	HODGAR ROHAN PARAJI	+917888283484	<i>[Signature]</i>
54	PAWAR VAISHNAVI RANGNATH	9604218511	<i>[Signature]</i>
55	BHOS ANIKET VISHWAS	+918766519891	<i>[Signature]</i>
56	GHUGE PRIYANKA SURESH	7498321374	<i>[Signature]</i>
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64 Jadhav Shital Shivaji
63 Pawar Divya Sanjay

8767252588 *[Signature]*

Staff Members:

- 1) Dr. Anita K. Patil - HOD E & TC Dept. *[Signature]*
- 2) Prof. Pradnya S. Kharde - Assistant Prof. E & TC Dept. *[Signature]*
- 3) Prof. Jyoti A. Lokhande - Assistant Prof. E & TC Dept. *[Signature]*

Epitome

2.00pm

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3RD Year , Academic Year - 2023-2024

Students details for Industrial Visit

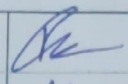
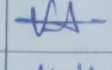
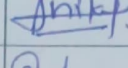
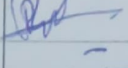
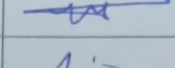
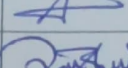
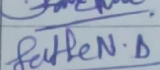
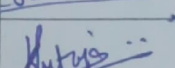
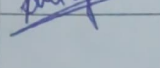

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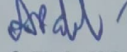
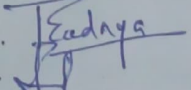

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63 Pawar Divya Sanjay 9322272925 Divya
 66 Waware Prasad D 9561702913 Waware
 64 Jadhav Shital Shivaji 8787252588 Shital

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|| न वि ज्ञानेन मर्त्या पवित्रमिह विद्यते ||
Dr. Vitthalrao Vikhe Patil Foundation's
Dr. Vitthalrao Vikhe Patil
College of Engineering Ahmednagar
Feedback Form



Date: 19/10/2023

Industrial Visit (Class: T.E)

Name of Company:

1. Exide Industries, MIDC, Ahmednagar.
2. Epitome Components Limited, MIDC, Ahmednagar.

Q.1 How will you rate the atmosphere in the company?

Outstanding ☐ Excellent ☒ Good ☐ Average ☐

Q.2 How was the knowledge gained from industry Expert?

Outstanding ☒ Excellent ☐ Good ☐ Average ☐

Q.3 To much extent this knowledge will be beneficial for your future prospective?

Outstanding ☐ Excellent ☐ Good ☒ Average ☐

Q.4 Is this visit beneficial for your mini-project and final year project implementation.

Yes ☒ No ☐

Q.5 Which subject from your syllabus is explored in this visit?

skill development .

Q.6 How do you rate this visit overall?

Outstanding ☐ Excellent ☒ Good ☐ Average ☐

Q.7 Remark

Exide .

Q.8 Suggestions if any?

No



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Skill development

Q.6 How do you rate this visit overall?

Outstanding ☐ Excellent ☒ Good ☐ Average ☐

Q.7 Remark

Good

Q.8 Suggestions if any?

No



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Dr. Vitthalrao Vikhe Patil
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Q.4 Is this visit beneficial for your mini-project and final year project implementation.

Yes ☐ No ☒

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Skill Development

Q.6 How do you rate this visit overall?

Outstanding ☐ Excellent ☐ Good ☒ Average ☐

Q.7 Remark

Exide Indu

Q.8 Suggestions if any?

Exide Industry visit was good but Epitome was not that average industry Expert knowledge was not that good.



॥ न हि ज्ञानेन मर्त्यं परित्यजितं विद्यते ॥
Dr. Vithalrao Vikhe Patil Foundation's
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College of Engineering Ahmednagar



Feedback Form

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Industrial Visit (Class: T.E)

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~~Electronic circuit~~
skill development

Q.6 How do you rate this visit overall?

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Q.7 Remark

Q.8 Suggestions if any?