



### NAAC AQAR 2023-24

#### NAAC AQAR 2023-24

#### Industrial Visits and Internships in 2023-2024

Sl. No.	Title of the collaborative activity	Page Number
1	Industrial Visit - Vitvara Technologies	3
2	Industrial Visit - Keltron Equipment Complex	12
3	Industrial Visit - Mandovi Dry Docks and Goa Dairy	47
4	Industrial Visit - Zephyr Technologies and Solutions, and Arena Animation	55
5	Industrial Visit - Zephyr Technologies and Solutions - S4 CSE C(2022-2026 Batch)	67
6	Industrial Visit - Pallivasal Generating station	88
7	Industrial Visit - All India Radio Station	91
8	Industrial Visit - Goa State Co Op Milk Producers Union Limited	93
9	Industrial Visit - Entab Infotech	97
10	Industrial Visit - Innnoxgen Solutions Pvt.Ltd and CodeBind Technologies	104
11	Industrial Visit - Baliapattam Tile Works Ltd	139
12	Industrial Visit - Wonderla Benglaru	142
13	Industrial Visit - Kodaikanal Solar Observatory Museum	163
14	Industrial Visit - Industrial Engineering Corporation and Kritika Engineering Company	171
15	Industrial Visit - Goa Dairy Plant	190
16	Industrial Visit - Zephyr Technologies and Solutions	195
17	Internship - Stem Robotics	240
18	Internship - Pace lab	244
19	Internship - Plasmid	265
20	Internship - Keltron Component Complex Ltd	266
21	Internship - Kochi Metro Rail Ltd	271
22	Internship - Popular Vehicles and Services	275
23	Internship - Techmaghi kerala startup machine	276
24	Internship - Nyeste Venture Technologies	281
25	Internship - Heveahill Technologies	282
26	Internship - Quest Innovative Solutions	283

27	Internship - IPA Pvt Ltd, Bengaluru	284
28	Internship - Rivertech IT Solutions	289
29	Internship - Distinct Communications Pvt Ltd	304
30	Internship - Certifyied	306
31	Internship - SkillVertex	307

**VIMAL JYOTHI ENGINEERING COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING (COMPUTER**  
**SCIENCE AND BUSINESS SYSTEMS)**

**S4 CEBS (2022-2026 BATCH)**

**INDUSTRIAL VISIT REPORT**

Industrial visit is considered as a part of the curriculum. The objectives of industrial visit are to get exposure to the real workstations, machines and systems. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught at college. Industrial visit provide an excellent opportunity to interact with industries and know more about the industrial environment.

Industrial visit of S4 CEBS (2022-26 Batches) was scheduled from 1<sup>st</sup> May to 3<sup>rd</sup> May 2024. The 37 students were accompanied by two faculties & one parent representative. The three destinations during the industrial visit were Mangalore, Udupi & Dandeli.

The team visited one industry during their visit schedule:

- Vitvara Technologies, Mangalore

An online meeting with the students who are going for the industrial visit and their parents was conducted on 28.04.2024 at 07:00 pm in Google Meet and following general instructions were given:

A. The students will be divided into a group of 5, and each individual have to take care of their group members.

B. Everyone should save the contact number of all the staffs & parent who are Accompanying.

C. Everyone should take the necessary medicines and water required for the journey (at-least for vomiting, fever & headache).

D. Those who require personal medicines (asthma, migraine etc.) should bring the

required medicines also.

E. Temperature throughout the travel is between 24 & 38 degree Celsius, so its

Preferable to take an umbrella or hat or cap in-order to avoid sunburn or long exposure to sunlight may cause headache.

F. Avoid illegal stuff like (Drugs, Liquor, Immoral Trafficking etc.)

G. Be careful when dealing with strangers while shopping.

H. If at any point you are accessing pubs or nightclubs, join in groups and don't access it individually.

I. Don't try to bring psychotropic substances to home.

J. Avoid indulging in gambling.

K. Avoid water games if it's too risky.

L. If you are putting in tattoos - go for the hygienic one, otherwise it may cause skin problems.

M. Try to avoid outside food, due to hygienic issues.

N. Try to avoid bringing expensive jewellery.

O. As the plan is to start the travel at 06:00 am on 01.05.2024, everyone please reach the campus by 5:30 am itself.

P. The accompanying staff have the right to cancel the tour at any point of time, on any circumstances of violation of the above guidelines.

### **List of Faculties & Parent accompanied:**

1. Mr. Shefeek, Assistant Professor, CEBS Dept-9526928834
2. Mrs. Ashmila, Assistant Professor, CEBS Dept-9946170371
3. Mr. Umesh, Parent of Abhinav-9400303258

### **Student Coordinators:**

1. Navaneeth D.



**Address of the company:**

2nd Floor, Adarsh Friends Association, Chilimbi, Mangaluru, Karnataka 575004

Phone – 8548866226 Mail – [support@vitvara.in](mailto:support@vitvara.in), [vitvaratech@gmail.in](mailto:vitvaratech@gmail.in)

Website – [www.vitvara.in](http://www.vitvara.in)

**Transport Details:**

Jaguar Travel Hub, Sreekandapuram, Kannur - 9747006066

Mode of transport: Bus

**Accommodation Details:**

Wild Wings, Dandeli, Karnataka-581363

Phone: 9646888111

Totally 8 rooms were allotted for the accommodation

List of Inmates is mentioned below:

Sl. No.	Room	Inmates
1	301	Mrs. Ashmila
2	302	Mr. Shefeek Mr. Umesh
3	303	Aaqib Faiyad Abhinav PV Adwaith Raj Allan Thannickal Mathew Amal Radhakrishnan
4	304	Amar Sai Anudeep PP Ashique CP Harinand R
5	305	Kiran Joshi Vellakunnel

		Muhammed Yaseen Abdul Salam Navaneeth D Rahul PV
6	306	Rinto Mathew Sijin Agasthi Varun Dath Thejus Krishna
7	307	Aavanikrishna Amna Zaynab Sadik Angelina Shaju Anna Mariya Shibu Arshiya C Denita Maria Faiza Fathima Fathimathul Hamna CP Fathimathul Hiba CP Hrishika Sankar T
8	308	Lena Biju Nandana Babu Nihara Rajith Saniya K Sheethal PS Sivani MS Sneha PS Tanwi J Renjith Theertha Sajith Vaishna Girish

**Hostellers:**

Boys: 07

Girls: 14

**Schedule of visit:**

01-05-24

6:00 am – Bus departs from college

9:00 – Arrives in Mangalore  
9:10 – Breakfast at a restaurant  
10:30 – Arrives at Vitvara Industry  
12:00 pm – Leaves the industry  
2:00 – Arrives at Saint Mary’s Island  
3:30 – Have lunch in Udupi  
4:30 – Leave for Dandeli  
8:30 – Arrive at the resort in Dandeli  
9:00 – Dinner at the resort  
10:30 – Campfire

02-05-24

9:00 am – Breakfast in resort  
10:00 – Leave for Water-Activities in Dandeli  
2:00 pm – Lunch in resort  
3:00 – Pool Time  
6:00 – Rain Dance  
8:00 – Dinner at the resort  
9:00 – Depart from Dandeli

03-05-24

7:00 am – Arrived at college

**Students List who participated in Industrial Visit:**

1. Aaqib Faiyad
2. Aavanikrishna

3. Abhinav PV
4. Adwaith Raj
5. Allan Thannickal Mathew
6. Amal Radhakrishnan
7. Amar Sai
8. Amna Zaynab Sadik
9. Angelina Shaju
10. Anna Mariya Shibu
11. Anudeep PP
12. Arshiya C
13. Ashique CP
14. Denita Maria
15. Faiza Fathima
16. Fathimathul Hamna CP
17. Fathimathul Hiba CP
18. Harinand R
19. Hrishika Sankar T
20. Kiran Joshi Vellamkunnel
21. Lena Biju
22. Muhammed Yaseen Abdul Salam
23. Nandana Babu
24. Navaneeth D
25. Nihara Rajith
26. Rahul PV
27. Rinto Mathew
28. Saniya K
29. Sheethal PS
30. Sijin Agasthi
31. Sivani MS
32. Sneha PS
33. Tanwi J Renjith
34. Theertha Sajith
35. Thejus Krishna
36. Vaishna Girish
37. Varun Dath

**Gallery:**









**DEPARTMENT OF COMPUTER SCIENCE**  
**{ ARTIFICIAL INTELLIGENCE**  
**AND DATA SCIENCE }**

**INDUSTRIAL VISIT REPORT**  
**S5 ADS(2022-2026)**  
**FROM 03/05/2024 TO 04/05/2024**

**PREPARED BY**

**:ASWATHI TS ,ASST.PROFESSOR,ADS**

**:JISSIN KURIAN,ASST.PROFESSOR,ADS**

**IV STUDENT COORDINATORS:**

**:Albit Thomas Monson**

**:Angel Rose C.D**



---

## **PREFACE**

Industrial Visit is not just about exploring new places, but it's also a opportunity to gain knowledge,broaden perspectives,and create memories that last a lifetime.This travelogue documents the experiences of the group of Fourth Semester Artificial Intelligence and Data Science students who embarked on an industrial training program organized by the APJ Abdul Kalam Technological University.The program took them on an exciting journey to Varkala-the pearl of Arabian sea and Thrivandrum -the evergreen city of kerala

The industrial training program was designed to provide practical exposure to theoretical concepts learned in the classroom and give students an opportunity to interact with experienced professionals in the fields of Engineering.In this journey, the students got an opportunity to visit KELTRON ,a state government company,which helped them to learn about the technologies and methods in the industry and helped them to get an idea about an industry

From an adventurous kayaking through the backwaters surrounded by the mangroves to the everknown Lulu mall ,This travelogue captures the essence of each destination and the experiences it offered the students and Also the knowledge which they gained through this industrial visit

---

---

## **INDEX**

Sl no	Contents	Page No.
1.	Destination Details	
2	Supporting Documents	
3	Industrial Visit Report	
	a) Introduction	
	b) List Of Students	
	c) Details Of The Accompanying Faculty And Parent	
	d) Student Coordinators Detail	
	e) Details of the company	
	f) Schedule Of Visit	

---

---

## **DESTINATION DETAILS**

<b><u>Day</u></b>	<b><u>Destination</u></b>
03/05/2024	Kollam Mangrove Forest
	Jatayupara
	Varkala cliff
04/05/2024	Industrial Visit-KELTRON
	Poovar Lake
	Lulu Mall

---

---

**PART A**  
**(SUPPORTING DOCUMENTS)**

---

---

**VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**  
**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**  
**INDUSTRIAL VISIT / TOUR APPLICATION FORM**



Class Details		Dates of Visit: From _____ To _____	
Course/Dept	Year/Semester	Total strength of the class	No. of Students visiting
ADS (CS)	2 <sup>nd</sup> Year / 3 <sup>rd</sup> A	64	56
Reason for students who are not visiting:			


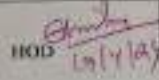
Industry Details		
Name of the Industry	Contact person @ Industry	Contact number @ Industry
VELTRON	DEEPTHI T S, OFFICER	0472 2814999
Industry address for communication:		VELTRON EQUIPMENT COMPLEX (IND) KARAIKULAM, THELVANAKKALMURAI 622 062

Faculty Details		
Accompanying staff	Designation	Contact number
MR. JISHU KURIAN	Assistant Professor	2129427438
MS. ASWATHY T S	Assistant Professor	9447634694

Transport Details	
Mode of Transport	Name of the Travel and Address
By Bus / Train	IGGS MAULI EXPRESS

Check List:			
S.No.	Documents	Dept. IIPC Coordinator Verification & Signature	Remarks & Signature of IIPC Coordinator
1.	Industry Permission Letter		
2.	Students Name List Signed		
3.	Class Cancellation Circular		
4.	Schedule of visit Signed by Accompanying Staff, PC/FA, HOD		
5.	Hostel Permission form		
6.	Permit copy or Railway Reservation Details		
7.	Parent's declaration form if it is Industrial Tour		
8.	Previous Industrial Visit Report submission		

Signature of Class Representatives / IV Co-ordinators with name: ALBIT THOMAS MONIEG   
ANJEL ROSE K C 

Tutor 	HOD 	Approved / Not Approved:  Principal
----------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------	-------------------------------------------

Vimal Jyothi Engineering College, KANNUR

**Students**

Number	Name	GENDER	Age
1	ASHINAV DILEEP ✓	M	20
2	ASHINAV P V ✓	M	20
3	ASHINAV SUDHAKARAN ✓	M	19
4	ASHESHEK K K ✓	M	19
5	ASIN BIJU P ✓	M	19
6	ADHITHYA KV ✓	F	20
7	ADITH A ✓	M	19
8	ADITHYAN C ✓	M	19
9	ADITHYA PRAKASH ✓	F	19
10	AKSHI SHAJI ✓	M	20
11	AKSHAY A C ✓	M	19
12	ALAN A S ✓	M	20
13	ALAN SHAJI ✓	M	19
14	ALBIT THOMAS MONSON ✓	M	19
15	ALEENA TOM ✓	F	19
16	ALFIN BINNY ✓	F	19
17	AMAL MATHEW PAUL ✓	M	19
18	AMEGH ANIL ✓	M	19
19	ANGEL JOSEPH ✓	F	19
20	ANJANA CV ✓	F	19
21	ANKIT BINU ✓	M	19
22	ANUNANDHA K ASOKAN ✓	F	19
23	ASHMITHA B M ✓	F	19
24	ASHWIN BINDY ✓	M	20
25	ATHEENA MANOJ PALAYI ✓	F	19
26	AVANI SAJEEVAN ✓	F	19
27	CHYTHRA ASHOKAN E ✓	F	18
28	CINTO SAJI ✓	M	19
29	FATHIMATH ZAHRA ✓	F	19
30	HARSH SURESH ✓	M	19
31	HAVIN BENNY ✓	M	19
32	INTHISHA IBRAHIM ✓	M	19
33	JASIM KOLAYANKANDY THODUVAYAL ✓	M	19
34	JERIN SHAJI ✓	M	20
35	KISHAN MATHEW ✓	M	19

36	K MUHAMMED ADIL ✓	M	19
37	MADHAV MURALI V ✓	M	19
38	NANDAN KRISHNA ✓	M	19
39	NIRANJAN M ✓	M	19
40	NIVITHA VIJESH ✓	F	19
41	PRITHVIRAJ K ✓	M	20
42	RAED NAJEEB ✓	M	19
43	ROSE MARY STEEPHAN ✓	F	19
44	ROSEMARY VARGHESE ✓	F	19
45	SANJAY PV ✓	M	19
46	SARTHASREE N K ✓	F	18
47	SNEHA N E ✓	F	19
48	SREYA RAJESH ✓	F	19
49	STEPHIN SUNNY ✓	M	19
50	THEERTHA JAYADEV ✓	F	19
51	VINAYAK K M ✓	M	19
52	VINAYAKRISHNAN C ✓	M	19
53	VISHNU SATHYAKUMAR ✓	M	19
54	YADU KRISHNA SHANUJ ✓	M	19
55	Peter Abraham ✓	M	20
56	Aman Ahammed ✓	M	20

**Faculty coordinator**

Alson Kurien	F	27
Aswathy T.S	F	32




**Parent**

Vijesh A.P	M	49
------------	---	----

ROD   
19/4/24

TUTOR   
19/4/24

PRINCIPAL 

From: hr.keltron@keltron@gmail.com  
Date: Thu, 4 Apr 2024 at 10:06 AM  
Subject: Re: Request for Industrial Visit to KELTRON on 04/05/2024  
To: ALBIT Monson albitmonson@gmail.com  
Cc: jayamohan.jayamohan@keltron.org

Dear Sir/Madam,

Permission is granted to 56 students of your institution to visit our factory on 04<sup>th</sup> May 2024 at 10.00 AM. You are requested to pay an amount of Rs.1,550/- at the time of visit as administrative expenses.

It is also brought to your kind attention that visitors should strictly adhere to the following instructions while coming for Industrial Visit.

- V Visit is allowed in Power Electronics Group (PEG) areas only (Max. 01 hr).
- V Formal dress code is compulsory for students visiting the Company.
- V Camera/Mobile Phones are strictly not allowed inside our Complex.
- V It is mandatory to carry College ID card by all students/Staff as a Proof of identity.

This is for your kind information that our Factory is situated 12 Kms from Trivandrum City in the Peroorkada-Nedumangad route.

Thanks & Regards,

DEEPTHI J.S

OFFICER

HR & ADMINISTRATION DEPARTMENT

KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LTD (KELTRON)

KELTRON EQUIPMENT COMPLEX (KEC),

KARAKULAM, THIRUVANANTHAPURAM – 695 564

Ph: 0472 2815899 (201), Email: [deepthi@keltron.org](mailto:deepthi@keltron.org), web: [www.keltron.org](http://www.keltron.org).





VISMAL JYOTHI ENGINEERING COLLEGE, CHEMPERU  
DEPARTMENT OF ADS  
HOSTEL PERMISSION FORM

Date: 18/7/24

Course & Department: ADS  
Date of permission: 2/5/24  
Purpose: Industrial Visit  
Start time: 2/5/24 - 4:00 PM Return time: 5/5/24 11:00 AM  
Hostel: Boys / Girls

Sl.No	Roll No.	Name	Signature
1	8433 ✓	Abhinav Sudhakar	[Signature]
2	8456 ✓	Abhishek K.K.	[Signature]
3	7993 ✓	Abhinav Raju	[Signature]
4	8791 ✓	Adith A	[Signature]
5	8338 ✓	Alan A.S.	[Signature]
6	7992 ✓	Alan Abay	[Signature]
7	7989 ✓	Arul Mathew Paul	[Signature]
8	8027 ✓	Arin Gp	[Signature]
9	8005 ✓	Arulhan Harsh V.	[Signature]
10	8029 ✓	Nandan Sankar	[Signature]
11	8070 ✓	Sangay P.V.	[Signature]
12	8004 ✓	Vasanthakrishnan C	[Signature]
13	8009 ✓	Vishnu Sathyakumar	[Signature]
14	8460 ✓	Amir Ahmed T.T.	[Signature]

Tutor [Signature]

HOD [Signature] 17/7/24

Permitted - Not permitted

HOSTEL WARDEN

[Signature]

only for Industrial visit

[Signature] 22/06/24

Rent's were cleared  
[Signature] 22/6/24

**VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**  
**DEPARTMENT OF ADS**  
**BOARDING & LODGING ARRANGEMENT DETAILS**

Course & Department: S4 ADS (EC)  
 Purpose: Industrial Visit/ Tour

**1. Visiting Place:**

Other (if mention)

Sl.No	Name of the Travels, Address & Contact person	Name of the Hotel, Address & Contact person	No. of days for staying
1	MARKETING EXECUTIVE LIMITS V HEMCOB CHAVARA P. B. JUNCTION, POOJAP THIRUPUTHUR, TN.	INDRA PRISMA BOWL ESSEETS PVT. LTD JANARDHANAPURAM VILAS MYPALA, COCHIN PIN-401 204 3	1

Amount collected from individual student for the particular place (including Boarding/  
 Lodging/Conveyance): Rs. 400/-

Total amount collected from the student's: Rs. 274,400/-

**2. Visiting Place:**

Other (if mention)

Sl.No	Name of the Travels, Address & Contact person	Name of the Hotel, Address & Contact person	No. of days for staying
1	MARKETING EXECUTIVE LIMITS V HEMCOB CHAVARA P. B. JUNCTION, POOJAP THIRUPUTHUR, TN.		1


Amount collected from individual student for the particular place (including Boarding/  
 Conveyance): Rs. 400/-


Total amount collected from the student's: Rs. 274,400/-

Dept. IIPC Coordinator

PC






HOD

And. Thomas 

  
12/4/24

**VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**  
**DEPARTMENT OF ADS**  
**CLASS CANCELLATION CIRCULAR**

Course & Department: CA ADS (CS)  
 Date of class cancellation: 02-05-2024  
 Purpose: INDUSTRIAL VISIT


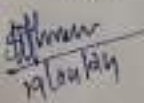

SLNo	Period	Subject	Name of the Staff & Designation	Signature
1	I	CST 204 OSMS	MR. JIJITHA MT	
2	II	CST 202 COA	MR. ANCY V SUNNY	
3	III	EST 206 OS	DR. MARCEL V THOMAS	
4	IV	ADL 203 / CSL 204	MR. JIJITH KURIAN MR. TISHA MT	
5	V	ADL 203 / CSL 204	MR. JIJITH KURIAN MR. TISHA MT	
6	VI	ADL 203 / CSL 204	MR. JIJITH KURIAN MR. TISHA MT	

**SCHEDULE OF VISIT**

(May be attached separately if it is Industrial Visit)

Starting Place: CAMPUS CHEMPERI Reaching Place: TOLVANNUR  
 Approximate Traveling Distance (in KM): 454 km

Departure time : 5:00 pm  
 Reaching time at company : 10:00 am (04-05-2024)  
 Lunch time : 1:00 pm  
 Departure time from company : 12:00 pm (04-05-2024)  
 Arrival time at college : 7:00 am (05-05-2024)  
 Amount collected from individual student (including Conveyance/ Boarding): Rs. 4900/-  
 Total amount collected from the student's: Rs. 274900/-

Accomp. Staff  Tutor  ROD  Principal



## Varkala - Trivandrum

(Industrial Visit S4 ADS- Details)

### ITINERARY

<u>DATE</u>	<u>Time</u>	<u>PROGRAMS</u>
02/05/2024	7:30 pm	Leaving from kannur to varkala (Train -Maveli Express
03/05/2024	5:10 AM	Reaches varkala railway station Checking in villa (fresh up + breakfast)
03/05/2024	9.00 am - 9.30 am	Drive to Mangrove Forest
03/05/2024	10:00am - 12.00pm	Sightseeing and Activities in Mangrove Forest. Kayaking
03/05/2024	12:00pm - 12:30 pm	Lunch
03/05/2024	1:00pm- 1:30 pm	Drive to Jadayupara
03/05/2024	1:30pm- 4:30pm	Jadayupara site seeing
03/05/2024	4:30 pm	Back to Hotel
03/05/2024	5:00 pm	Moving to Varkala cliff
03/05/2024	8:00 pm	Dinner
03/05/2024	9:00pm- 10:00 pm	DJ Campfire
04/05/2024	7:30 am- 8:00 am	Breakfast
04/05/2024	8:30 am	Checking out From Villa

04/05/2024	8:30 am - 9:30 am	Drive To Trivandrum
04/05/2024	10:00 am- 12:00pm	Industrial visit at CDAC Trivandrum
04/05/2024	12:00 pm- 1:00 pm	Drive to Poovar Island
04/05/2024	1:00 pm- 1:30 pm	Lunch
04/05/2024	1:30 pm- 3:00 pm	Sightseeing
04/05/2024	3:00pm- 4:00pm	Drive to Lulu Mall
04/05/2024	4:00pm- 6:30pm	Lulu Mall
04/05/2024	7:30pm- 8:00pm	Dinner
04/05/2024	8:30 pm	Boarding return train to Kannur
04/05/2024	8:50 pm	Train to Kannur(Manglore Express)
05/05/2024	8:00 am	Reaches Kannur

**Faculty coordinators:**

Aswathi P.S

*Aswathi P.S*  
23/05/24

Jissin kurien

*Jissin kurien*  
23/05/24

**Parent coordinator:**

Vijesh A.P

*Vijesh A.P*  
23/05/24

~~Paul~~  
24/5/2024  
Tutor

And Thomas 10

Soumya Thomas ~~Paul~~  
all okay

~~Prithvi~~  
24/5/2024  
HOD

Principal

To,  
Head of the department  
Artificial intelligence and data science  
Vimal Jyothi Engineering College  
Chemperi  
670632

From,  
Vijesh A P  
F/O Nivitha Vijesh  
Thalassery  
PO Palayad  
670661

Respected Sir,

Subject: Consent regarding Industrial Visit

I Vijesh A P parent of Nivitha vijesh (S4 ADS) hereby provides my consent to accompany students of S4 ADS for their industrial visit on provided schedule.

With regards,



Vijesh A P  
9447774650





**GOVERNMENT OF KERALA**  
**Certificate of Registration (Form 21)** (PL) (T)

Regn. No.	Date of Regn.	Regn. Validity	Chassis No.	Chassis No.
KL 1748888	12-Mar-2023	12-Mar-2028	MA3K8120301307	9367006
Engine No.	FLA820002			
Owner Name	SANJEEV M			
Self/Employee/PS of	MCDN/A/AMN			
Address	THIRUPPADI KADAKAL MEDU, THIRUPPADI P.O., THIRUPPADI, THIRUPPADI THIRUPPADI KERALA 686681			

Tax Upto: 30-Sep-2023  
 Fuel Used: 08.55L  
 Endorsement Number: 08A007 (T)002 IV  
 Date of Effect: 14-Sep-2023

(CL) (T)

Regn. No.	Regn. Validity	Chassis No.	Engine No.	Owner Name	Self/Employee/PS of	Address	Endorsement Number	Date of Effect
KL 1748888	12-Mar-2028	MA3K8120301307	FLA820002	SANJEEV M	MCDN/A/AMN	THIRUPPADI KADAKAL MEDU, THIRUPPADI P.O., THIRUPPADI, THIRUPPADI KERALA 686681	08A007 (T)002 IV	14-Sep-2023

Vehicle Name: SUNSHINE LTD  
 Make & Year: LPO 1978-888  
 Color: WHITE AND VIOLET  
 Fuel Type: BALDOM  
 Capacity: 40/40/40/40/40  
 Regn. No.: KL 1748888  
 Date of Regn.: 12-Mar-2023  
 Regn. Validity: 12-Mar-2028  
 Owner Name: SUNSHINE FINANCE LIMITED  
 Self/Employee/PS of: MCDN/A/AMN  
 Address: THIRUPPADI KADAKAL MEDU, THIRUPPADI P.O., THIRUPPADI, THIRUPPADI KERALA 686681  
 Endorsement Number: 08A007 (T)002 IV  
 Date of Effect: 14-Sep-2023  
 Registering Authority: THIRUPPADI RTO

---

**PART B**  
**(INDUSTRIAL VISIT REPORT)**

---

---

## Introduction

The Industrial Visit , an integral and inevitable part of Engineering and acknowledgement of technology upgrades and is part of the curriculum.The purpose of industrial visits for students is to provide technical knowledge about the technological development in the industry and to understand the gap between theoretical and practical knowledge that could be passes in the future.This experience can help students provide information regarding industry functioning and associated problems methods and limitations

The visit was organised with the prior permission and guidance of our principal Dr.Benny Joseph,Head Of Department Dr. Manoj V Thomas, Faculty Advisors Ms. Anit Thomas M,Ms. Soumya Thomas .The Industrial visit of S4 ADS (2022-26 batch) was scheduled from 3rd and 4th may of 2024.56 out of 64 students were part of this wonderful journey and were accompanied by Ms.Aswathi T.S(Assistant Professor,ADS department), Ms.Jissin Kurien (Assistant Professor,ADS department) along with a parent representative ,Mr Vijesh A.P(Father of Nivitha Vijesh ,Student S4 ADS).The main destinations of the Industrial visit are Varkala and Trivandrum.

On 30/04/2024,an online meeting was conducted in which all the students who are attending the industrial visit joined along with their parents .The HOD ,Faculty Advisors,and the accompanying staff were also part of the meeting.The schedule was explained to all by Mr.Albit Thomas Monson IV Student Coordinator and the concerns and questions of the parents were addressed .The travel destination details,contact numbers of accompanying staff and parent representative,Bus details ,Schedule etc were explained and shared.

---

---

Before the beginning of the journey the students were gathered in the classroom and general instructions which should be strictly followed were introduced to them like no use of alcoholic substances, avoid unhygienic food ,bring personal medicines ,avoid costly jewellery ,Do not leave the visiting places and hotel without the permission of the accompanying staff etc.Also informed that if anyone fails to follow the mentioned rules can cause the cancellation of the entire trip by the accompanying faculty.The plan was to start the trip from kannur railway station in the train Maveli express at 7:30 pm,students were instructed to be in the station 30 min prior to the departing time .

On receiving the permission letter from KELTRON ,we started our journey on 02/05/2024 evening 7:30 on Maveli Express



---

## **List Of Students**

<b>SL. NO</b>	<b><u>PRN</u></b>	<b><u>NAME</u></b>
1	VML22AD001	ABHINAV DILEEP
2	VML22AD002	ABHINAV P V
3	VML22AD003	ABHINAV SUDHAKARAN
4	VML22AD005	ABHISHEK K K
5	VML22AD006	ABIN BIJU P
6	VML22AD007	ADHITHYA KV
7	VML22AD008	ADITH A
8	VML22AD009	ADITHYAN C
9	VML22AD010	ADITHYA PRAKASH
10	VML22AD012	AKHIL SHAJU
11	VML22AD013	AKSHAY A C
12	VML22AD014	ALAN A S
13	VML22AD015	ALAN SHAJI
14	VML22AD016	ALBIT THOMAS MONSON
15	VML22AD017	ALEENA TOM
16	VML22AD018	ALFIN BINOY
17	VML22AD019	AMAL MATHEW PAUL
18	VML22AD020	AMEGH ANIL
19	VML22AD022	ANGEL JOSEPH
20	VML22AD024	ANJANA CV
21	VML22AD025	ANKIT BINU
22	VML22AD026	ANUNANDHA K ASOKAN
23	VML22AD027	ASHMITHA B M
24	VML22AD028	ASHWIN BINOY
25	VML22AD029	ATHEENA MANOJ PALAYI
26	VML22AD030	AVANI SAJEEVAN
27	VML22AD031	CHYTHRA ASHOKAN E
28	VML22AD032	CINTO SAJI
29	VML22AD033	FATHIMATH ZAHRA
30	VML22AD034	HARSH SURESH

31	VML22AD035	HAVIN BENOY
32	VML22AD036	IHTHISHA IBRAHIM
33	VML22AD037	JASIM KOLAYANKANDY THODUVAYAL
34	VML22AD038	JERIN SHAJU
35	VML22AD039	KISHAN MATHEW
36	VML22AD040	K MUHAMMED ADIL
37	VML22AD042	MADHAV MURALI V
38	VML22AD043	NANDAN KRISHNA
39	VML22AD044	NIRANJAN M
40	VML22AD045	NIVITHA VIJESH
41	VML22AD047	PRITHVIRAJ K
42	VML22AD048	RAED NAJEEB
43	VML22AD049	ROSE MARY STEEPHAN
44	VML22AD050	ROSEMARY VARGHESE
45	VML22AD051	SANJAY PV
46	VML22AD052	SAPTHASREE N K
47	VML22AD054	SNEHA N E
48	VML22AD055	SREYA RAJESH
49	VML22AD056	STEPHIN SUNNY
50	VML22AD057	THEERTHA JAYADEV
51	VML22AD059	VINAYAK K M
52	VML22AD060	VINAYAKRISHNAN C
53	VML22AD061	VISHNU SATHYAKUMAR
54	VML22AD062	YADUKRISHNA SHANOJ
55	VML22AD046	PETER ABRAHAM
56	VML22AD021	AMEN AHAMMED

## **Details Of Accompanying Faculties And Parent**

Accompanying staff	Ms.Aswathy T.S (ASST.Prof,ADS)	+919447634694
	Ms.Jissin kurien(ASST.Prof,ADS)	+918129927488
Parent representative	Mr.Vijesh A.P	9447774650



## Details Of Student Coordinators

1.	Albit Thomas Monson	+91 6282 939 465
2	Angel Rose C.D	+91 88912 51155

## Details Of The Company

<u>Sl no</u>	<u>Company Name</u>	<u>Address And Contact</u>
1	KELTRON	Keltron equipment complex Karakulam-695 564 Thiruvananthapuram KERALA,INDIA Phone: 0472-2815999, 2815808

## Schedule Of Visit

Starting place:Kannur Railway station

Destination :Kollam ,Varkala,Trivandrum

### Day 1 ,(03/05/2024)

The Maveli Express from Kannur arrived at Varkala Railway Station at 5:15 AM, carrying 56 excited students, 2 dedicated faculty members, and a supportive parent representative. At the station, we were warmly welcomed by our tour guide and promptly boarded the tourist bus to our hotel. After checking in and freshening up, we enjoyed a delicious breakfast before setting off on our adventure. By 9:00 AM, we were on our way to our first destination, the enchanting Mangrove Forest. In just half an hour,we arrived at this picturesque spot, ready to immerse ourselves in its natural beauty.





---

From there we were taken to a private island in a traditional boat which gave a new experience to the group. In the island we got ourselves ready for the thrilling event 'Kayaking'. The



professionals gave us the instructions and taught us how to paddle the boat, safety measures, routes etc. The students wore life jackets and got in Canoe boats. The gang paddled over 4

km through the backwaters which is surrounded by astonishing mangrove forest. The students got a chance to know and experience kayaking as well as the ecosystem.



---

After a wonderful and tiring trip through the backwaters the team returned back to the island at 1:30 and were welcomed by delicious Lunch.



After some relaxation the team set out their journey towards the mind-blowing sculptural work ,the largest bird sculpture in the world 'The Jatayupara' sculpted by Rajiv

Anchal.,Located near Chadayamangalam .The cable car ride added an extra thrill to our adventure, making the event even more exciting. Our group was awestruck by the sight of the largest bird sculpture in the world. We were fortunate to witness some captivating musical performances at Jadayupara. As the evening approached, we were treated to a breathtaking view from Jadayupara, making the experience even more memorable. We lingered there, soaking in the beauty until 5:45 PM.





The in-between journeys on the bus were made more enjoyable by the songs, as well as games and dances, creating a fun and lively environment. This added to the overall attraction and made the travel experience more memorable.

---



---

After returning to the hotel, we eagerly prepared to explore the enchanting late-night beauty of Varkala Cliff. Following dinner, we arrived at Varkala at 8:10 PM. The cliff was alive with vibrant stores, tantalizing food stalls, exquisite handmade crafts, lively music, and energetic dance performances. Often referred to as the "Goa of Kerala," Varkala truly exuded the essence of a mini Goa. The stunning cliffside, paired with the shimmering Arabian Sea, provided a breathtaking and unforgettable experience.



After an exhilarating adventure, we retired to our rooms to enjoy some much-needed rest.

**Day 2 ,(04/05/2024)**

By 6:30 AM, we woke up feeling refreshed from the comfortable sleep of the previous night. We enjoyed a fun and relaxing time in the hotel's swimming pool, and by 9:00 AM, everyone was ready to embark on the day's adventure. After

---

---

vacating our rooms, we boarded the bus and began our 1 hour and 45 minute journey to Keltron in Trivandrum.



We arrived at KELTRON at 11:00 AM, where we completed the verification process and entered the grounds. We were warmly welcomed by Ms. Lakshmi N.M. and Ms. Arathi L., dedicated staff members of KELTRON. Established by Mr. K.P.P. Nambiar with the vision of creating an electronic city in Kerala, KELTRON's Trivandrum branch focuses on

manufacturing both industrial and commercial UPS systems and their components.

The KELTRON team provided us with an insightful tour, sharing their expertise on the manufacturing of UPS, transformers and the various processes and machinery involved. The experience was highly educational, leaving the students with a deeper understanding of the intricacies of UPS production and the innovative spirit behind KELTRON's success.





After our enlightening visit to KELTRON, we eagerly set off for our next destination: Poovar Lake. The journey was filled with anticipation as we looked forward to exploring this serene and beautiful location. We enjoyed a lively 40-minute drive to Poovar, filled with exciting dance moves and upbeat songs that kept everyone's spirits high. Arriving at Poovar at 1:00 PM, we were welcomed with a delicious lunch, which we savored before embarking on our next adventure

After the delightful meal, we eagerly prepared for a boating excursion through the enchanting Poovar Lake. The boat ride offered a mesmerizing blend of nature's beauty and remarkable man-made creations that left the entire group in wonder. As we glided through the serene waters, we marvelled at the stunning sights, including the La Pietà sculpture in the backwaters of Trivandrum,

---



---

the majestic Elephant Rock, the pristine Golden Sand Beach, and the charming floating villas. The boating experience was truly thrilling, providing unforgettable views of Poovar and its surrounding wonders.



---



After the mind-blowing sightseeing tour, we bid farewell to the enchanting Poovar and set off for our final destination: Lulu Mall in

Trivandrum. We reached Lulu mall around 4:30 and got inside to see the wonderful and famous Trivandrum Lulu mall .The team was splitted and went to shopping in different shops inside the mall and was told to be back by 6:30. After spending some time inside the mall



---

Shopping and enjoying. We were back at the fixed destination by 6:45.



As our adventure came to an end, we realized it was time to say goodbye to the Industrial Visit 2024. We reached the railway station 45 minutes before the train's departure, having packed our dinners and expressed our heartfelt gratitude to our tour guide and the bus drivers. The train departed at 8:30 PM, and we boarded with memories that would last a lifetime. By the next morning, at 7:50 AM, we arrived back in Kannur, cherishing the unforgettable experiences and bonds formed during our incredible journey.

---





We , the students of S4 ADS(2022-26 ),are very thankful for our beloved principal Dr.Benny Joseph ,HOD Dr.Manoj.V.Thomas and Faculty advisors Ms. Anit Thomas M and Ms.Soumya Thomas for permitting us for this industrial visit.Also special Thanks to the accompanying faculty Ms Aswathy T.S and Ms Jissin Kurien and also the parent representative Mr.Vijesh A.P .These two days will be one of the golden memories in our life at Vimal Jyothi Engineering College

-----Thank You-----

**VIMAL JYOTHI ENGINEERING**  
**COLLEGE, CHEMPERI**  
**DEPARTMENT OF MECHANICAL**  
**ENGINEERING INDUSTRIAL VISIT**  
**REPORT of S6 ME (2021-2025) BATCH**

**DATE: 1st May 2024 to 4th May 2024**

Industry Location: GOA

Industry 1: Mandovi Dry Docks, Goa

Industry 2: GOA DIARY (Goa state co –op milk producers union)

**Introduction:**

The S6 ME- A students of Mechanical Engineering Department visited GOA DIARY (Goa state co –op milk producers union) on 2<sup>nd</sup> May 2024. The contingent visiting the facility comprised of 22 students including 2 staffs and an accompanying parent.

**Purpose of visit**

Objectives of industrial visit are to provide students an insight regarding internal working of companies. It helps the students to go beyond academic boundaries providing direct exposure to real life tasks. The visit also provides student a practical perspective on the world of work, an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught at college. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment. Industrial visit helps to combine theoretical knowledge of the student with industrial knowledge. Industrial realities are opened to the students through industrial visits.

## 1. Industrial Visit to Mandovi Dry Docks, Goa

We the students of S6 ME, Vimal Jyothi Engineering College, Chemperi got an exclusive chance to visit one of the biggest Dry Dock and Ship Building industry in Goa that is the Mandovi Dry Docks situated near the banks of Mandovi river.

The Industrial Visit was conducted as a part of the yearly industrial visits that the students undertake for enriching the knowledge about various aspects of modern technology and getting on site experience.

### **About The Industry**

Mandovi Dry Docks with its facilities at Bicholim, North Goa on the banks of river Mandovi and Rassaim, South Goa on the banks of river Zuari is a multipurpose yard, providing integrated ship building, repairs, and other allied services. Its core strength lies in competent manpower and state of the art machinery and infrastructure.

With 100 acres newly added to house its new cutting edge dry docks and ship building facility at Dabol in Maharashtra, Mandovi Dry Docks is poised for a great leap ahead with clients across India and exports to Middle East.

Mandovi dry docks strives to design develop and build ships and floating structures and provide repair services exceeding the expectations of its customers by demonstrating zealous attitude skill and commitment.

Mandovi dry docks is committed to meeting all applicable requirements continually improving the performance of all processes, quality management system and customer satisfaction.

### **Activities**

We reached the Mandovi Dry Docks on 02/05/2024 Thursday around 12pm.

The authorities of the dock had advised us to wear shoes earlier itself for safety purposes.



After a short period of waiting for the workers of the shipyard to go for their lunch, we entered the dock.

Our class was divided into 2 teams and only one team was allowed inside the dock at one time.

We were given safety helmets. A senior engineer of the dock greeted us and after making sure of our safety he guided us to the first workshop.

It was a fully fledged machine shop equipped with lathes, shaping machines; drill machines and other specialised equipment cater to different types of fabrication job.

The senior engineer showed us the machine and gave us a brief knowledge of the different parts and its working.

Then we headed to the main shipbuilding sector which is situated near to the river bank.

The first thing that caught our eye was a skeleton model of a vast ship; welding works were ongoing on this ship. The engineer told us that it's a multinational Dubai based project worth more than 12 crores, he also briefed us about the half complete ship which was structured opposite to the first ship. This ship was being built for the Indian Navy which would be used as an ore carrier. He showed us the part of the ship which would hold the collected deposits.

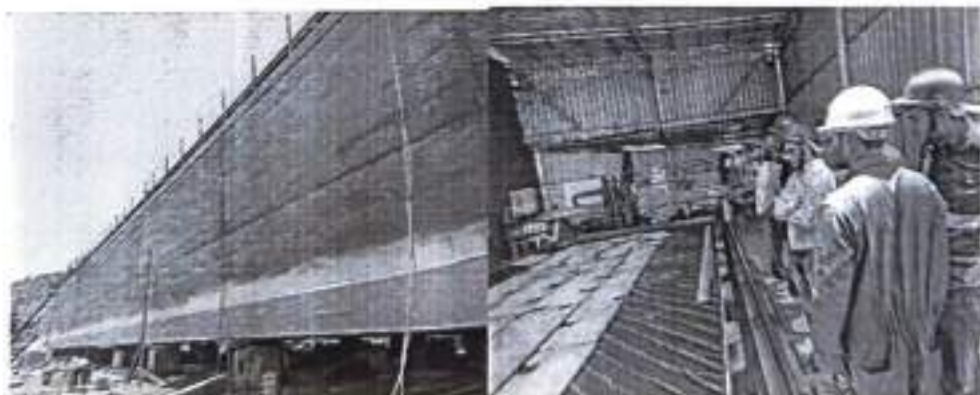
The senior engineer then showed us the completed fuel ship for Indian Navy which was anchored near the shore for anti rust painting purpose. We were not allowed to enter the ship as the painting works were ongoing and the smell is undesirable at this stage.

We asked many questions and one of the biggest questions that strike our mind was about the way in which the completed ships were taken into the water. The senior engineer told about the temporary lubricated ramps and the different types of procedures used to push the ship into water.

We then saw a partially completed 50 crore project ship which was made of aluminium. We also saw the paint house where the sheets used for building the ships were painted.

Then we headed to the dry dock where a ship was pulled off for maintenance work. We were lucky that we got a chance to climb in the ship and learn about the mechanism of the dry dock maintenance.

### Photographs







## **Conclusion**

The industrial visit to Mandovi Dry Docks situated in Goa was a greatly enriching one, both in terms of knowledge and fun.

We got on site experience and a great deal of knowledge about the ship building and maintenance industry.

The industrial visit helped us to gain knowledge about work safety and modern technology used in the ship building industry.

### **2. Industrial Visit to GOA DIARY ( Goa state co -op milk** **3. producers union)**

Goa state Co-op Milk producers union was established in the year 1984. A member owned federal body of 178 rural dairy co-op societies spread all over the state of Goa having 19100 farmer families as their members procuring presently on an average about 65000 liters of milk per day. part from milk Procurement, Processing and Milk Product making like Shrikhand, Amrakhand, Paneer, Lassi, Flavored Milk, Curd & Pure Ghee, the Union is engaged in increasing milk production by providing Technical Input Services, which includes Veterinary Aid, Vaccination Programme, Artificial Insemination Services for Breeding and Fodder Development Activities. The Union has also started Productivity Enhancement Programme and Clean Milk Programme for increase in milk production.

### Photographs



### Conclusion:

The industrial visit was a great learning experience for the students. The visit of both the industries provided student's exposure to the various production process involved in dairy sector as well as servicing strategies in automotive sector. They also got to understand the working ethics of the industries, the measures taken in maintaining the equipment as well as the

product at its top notch quality.

### **Student Feedback**

The students were overwhelmed with the welcome we received and friendly attitude of the staffs and workers of the Mandovi Dry Dock.

The Mandovi Dry Dock depicts one of the best examples of Indian technology and power to make multinational ships in India itself.

The place is eco-friendly and also allows free exposure to enthusiasts who wish to gain knowledge about the ship building industry.

Students were given free samples of dairy products at Goa Dairy and were also given a detailed explanation about the importance of milk society among the farmers of Goa.

### **Accompanying Staff's:**

**Mr. Shamin Muth K K - (Prof, ME)**

**Mr. Dilin Dinesh - (Prof, ME)**

**Mrs. Thankam K (Accompanying Parent)**



VIMAL JYOTHI ENGINEERING COLLEGE DEPARTMENT OF  
COMPUTER SCIENCE ENGINEERING(COMPUTER SCIENCE AND  
DESIGN) INDUSTRIAL VISIT REPORT

S6 CSD (2021-2025 BATCH)

Industrial visit is considered as a part of the curriculum. Objectives of industrial visit are to get exposure to the real workstations, machines and systems. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught at college. Industrial visit provide an excellent opportunity to interact with industries and know more about the industrial environment.

Industrial visit of S6 CSD (2021-25 Batch) was scheduled from 30th March to 4<sup>th</sup> April 2024. The 38 students were accompanied by three faculties & one parent representative. The three destinations during the industrial visit was Manglore, Dandeli & Goa.

The team visited two industries during their visit schedule, and they are:

1. Zephyr Technologies, Mangalore
2. ARENA ANIMATION, Mangalore

A meeting with the students who are going for the industrial visit was conducted on 29.03.2024 at 08:00 pm in the Gmeet and following general instructions were given:

- A. The students will be divided into a group of 5, and each individual have to take care of their group members
- B. Everyone should save the contact no of all the staffs & parent who are accompanying
- C. Everyone should take the necessary medicines and water required for the journey (atleast for vomiting, fever & headache)
- D. Those who require personal medicines (asthma, migraine etc) should bring the required medicines also.

Prepared by Silna KV, Assistant Professor, CSD.

E. Temperature through out the travel is between 24 & 38 degree celcius, so its preferable to take an umbrella or hat or cap inorder to avoid sunburn or long exposure to sunlight may cause headache.

F. Avoid the fantasies in goa like (Drugs, Liquor, Immoral Trafficking etc)

G. Be careful when dealing with strangers while shopping

H. If at any point you are accessing pubs or nightclubs, join in groups and dont access it individually.

I. Don't try to bring psychotropic substances to home

J. Avoid indulging in gambling

K. Avoid water games if its too risky

L. If you are putting in tattoos - go for the hygienic one, otherwise it may cause skin problems

M. Try to avoid outside food, due to hygienic issues

N. Try to avoid bring jewellery of costly items

*Prepared by Silna KV, Assistant Professor, CSD*

O. As the plan is to start the travel at 03.00 pm on 30.03.2024, everyone please reach the campus at 2.30 pm itself.

P. The accompanying staff have the right to cancel the tour at any point of time, on any circumstances of violation of the above guidelines.

List of Faculties & Parent accompanied

1. Ram Prasad A, Assistant Professor, Mech Dept-9562076657.
2. Silna KV, Assistant Professor, CSD Dept-7510676166.
3. Neethu Miss, Assistant Professor, CSD Dept-8848051837.
4. Sandhya, Parent of Kavya -9526406868

Student Coordinators:

1. Abin Mathew
2. Tony Siby

Address of the company:

1. Zephyr Technologies & Solutions 5th Floor, Oberle Towers, Balmatta Mangalore - 575001, 08242410337,+918111843307

Mail @zephyrtechnologies, [www.zephyrtechnologies.co](http://www.zephyrtechnologies.co)

2. ARENA ANIMATION, 2nd floor, Oberle Tower, Opp Juice Junction, Balmatta Mangalore, 09448359337, 08244250227

Transport Details:

Legend Travels, Mangalore  
Karnataka  
Mode of transport : Train, Bus

Accommodation Details:

Crocodile River Front  
Resort, Dandeli Savoy Hotel, Goa

Totally 15 rooms were allotted for the accommodation

List of Inmates is mentioned below:

Sl.No	Room No	Inmates
1	301	Ramprasad A
2	202	Neethu VK Silna KV Sandhya
3	203	Ashitha Hisana

		Bilsha Prarthana
4	204	Amalu Stephi Theresa Anu Benny Binnya Benny
5	205	Kavya Nandana Anliya Safa CH
6	302	Abhay MP Abhinav C Abhinav Sreejith Abiram Krishna
7	303	Abhin Mathew Adithya Chandran Afsal Afras Ahemmad Sinan
8	304	Akashay Vinod Alok Soman Amalu Kuruvilla Amish Harinandan
9	305	Andrew Abraham Anirudh Gireesh Deon Aji Mathews Jibin Joseph
10	306	Jithin Jayaprakashan Nandu Sajeevan Kiran Chand Razi
11	307	Salil Sharon Sidharth Dibin Sasi
12	308	Tony Ujwel Thomas

Hostellers:

Boys: 10

Girls: 03

Schedule of visit:

30/4/24:

6.30-Train departed from Kannur

10.15-Train arrived at Mangalore

10.20- We get into Legend travels bus and bus departed mangalore central railway station

10.50-We reached Zephyr Technologies ,Mangalore

11.10- We left Zephyr Technologies

11.30-Had dinner from Udupi hotel

12.20-Started our journey to Dandeli

1/5/24:

7.10-We reached crocodile river resort in dandeli

9.00- Breakfast at that resort

10.00-Went for water activities in dandeli

1.30-Lunch

4.00-8.30- Pool time

8.30-Rain dance

9.30-Dinner

10.00-Camp fire

2/5/24:

5.30:Started our journey to Goa

11.20-Reached the resort in Goa

1.00-Went to Vagator beach

2.20-Went to Anjuna beach

3.30-Lunch

4.30- Reached back to resort

5.15- Reached Baga Beach

7.00- Reached back resort

8.30-Dinner

3/5/24:

9.00-Breakfast

10.00-Went to agora fort

12.30-Lunch time

2.00-Old Goa church

3.00-Going back to Mangalore

8.00-Lunch at Goa

4/5/24:

4.50:Reached Mangalore central railway station

5.15-Train

departed

Mangalore  
central railway  
station 7.20-

Reached Kannur

Students List who participated in Industrial Visit

1. Abhay MP
2. Abhinav C
3. Abhinav Sreejith
4. Abiram Krishna
5. Abhin Mathew
6. Adithya Chandran
7. Afsal Afras
8. Ahemmad Sinan
9. Akashay Vinod
10. Alok Soman
11. Amalu Kuruvilla
12. Amish Harinandan
13. Andrew Abraham
14. Anirudh Gireesh
15. Anliya Shyju
16. Anu Benny
17. Ashitha Janardhanan
18. Bilsha PK
  
19. Binya Benny
20. Deon Aji Mathew
21. Dibin Sasi
22. Hisana EK
23. Jibin Joseph
24. Jithin Jayaprakash
25. Kavya P
26. Kiran Chand
27. Nandana MC
28. Nandhu Sajeevan
29. Prarthana Pradeep
30. Razi LK
31. Safa CH
32. Salil MP
33. Sharon Shaji
34. Siddharth Ram
35. Stephy Teresa
36. Thomas PS
37. Tony Siby
38. Ujwel C

The following students were dropped at different locations on the return trip

<u>Sl.No</u>	<u>Student Name</u>	<u>Place of drop</u>
<u>1</u>	<u>Abhiram Krishna</u>	<u>Kasargode</u>
<u>2</u>	<u>Tony sibi</u>	<u>Neeleswaram</u>
<u>3</u>	<u>Anu Benny</u>	<u>Neeleswaram</u>
<u>4</u>	<u>Ashitha</u>	<u>Pazhayangadi</u>
<u>5</u>	<u>Stephi Theresa</u>	<u>Pazhayangadi</u>
<u>6</u>	<u>Afsal</u>	<u>Pazhayangadi</u>

A student called Andrew had come with us for an industrial visit. When we reached Dandeli resort, he got the news that his grandfather had passed away. After that, we discussed with our CSD Program Coordinator:Ms.Neena VV and after getting permission from the principal,VJEC:Dr.Benny Joseph, the student representative and bus operator took him to Karwar station by taxi, from where he took the Mangalore Express. Loaded and left. The next morning Andrew made sure to arrive at his house.

Gallery:-























VIMAL JYOTHI ENGINEERING COLLEGE  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# **INDUSTRIAL VISIT REPORT**

S4 CSE C(BATCH 2022-2026)



# INTRODUCTION

Industrial Visit is considered as an integral part of the engineering curriculum. The purpose of industrial visits for students is to provide advanced knowledge in the field of technical innovations along with exposure to the real workstations , machinery and digital systems. The improvement of practical skills and technical knowledge of every student is the prime objective of an Industrial Visit.

These visits are helpful in bringing out the realisation of the gap in between theoretical and practical knowledge, which is to be enhanced in the young aspiring minds of engineering students.

Industrial Visits provide excellent opportunities to have interactions with various industries, understand their functioning and realize their assets and limitations in the professional sector.

Industrial Visit for S4 CSE C (2022-26 Batch) was scheduled from 2<sup>nd</sup> May 2024 to 4<sup>th</sup> May 2024. All the 50 students accompanied by 3 faculties and 1 parent representative constituted the total crew for visiting the destinations of IV, which were Mangalore, Hassan and Chikmagalur.



S4 CSE C  
അവതരിപ്പിക്കുന്നു

# Oru Yamandan Yathra

MAY 2 TO 4

📍 Kannur  
↓  
📍 Mangalore  
↓  
📍 Chikmagalur

In Association with  
Vibranze.travelogues and Jashvik Tours and Travels

# INDEX

- ❑ LIST OF FACULTIES ACCOMPANIED
- ❑ STUDENT COORDINATORS
- ❑ TRANSPORTATION DETAILS
- ❑ ACCOMODATION DETAILS
- ❑ INDUSTRY DETAILS
- ❑ DETAILS OF JOURNEY
- ❑ GROUP OBSERVATION
- ❑ CONCLUSION



## LIST OF FACULTIES & PARENTS ACCOMPANIED

1. Mrs. Vidhya S S , Asst Professor , CSE Department
2. Mrs. Dinsha P K , Asst Professor, CSE Department
3. Mr. Nidhin Joseph ,Asst Professor
4. Mrs. Shyma Prashanth, Parent of Adithya Prashanth

# STUDENT COORDINATORS

1. Mr. Thejus Prasoon
2. Ms. Aysha Noozha

# TRANSPORTATION DETAILS

- Modes of transport: bus , train
- 16650 Parassuram Express  
(Leaving from Kannur Railway Station to Mangalore )
- Bus Services by Jashwik Tours and Travels
- 16630 Malabar Express  
(leaving from Mangalore Railway Station to Kannur)





# ACCOMMODATION DETAILS

- HOTEL UNITED KITES  
OPP K I A D B Office , Industrial Growth Center  
HN Pura Rd, Hassan, Karnataka 573201  
Mobile: 091410 08101
- 11, NISARGA LODGE  
Near Kote Kere, Opp Indian Petrol Bunk  
Belur Road, Vijaya Nagar, Chikmagalur,  
Karnataka, India, 577101





# INDUSTRY DETAILS

ZEPHYR TECHNOLOGIES AND SOLUTIONS

5<sup>th</sup> Floor, Oberle Towers,

Balmatta, Mangaluru- 575001

Mail id:@zephyrtechnologies.com

Mobile: 811843307





**ZEPHYR**  
Technologies & Solutions Pvt. Ltd.

Internships || Skill Courses || Project Guidance || Tuition || Branding & Digital Marketing || Software Development

8111843307, 7994082021, 0824 2410337, 9880256916

[www.AroundManalore.com](http://www.AroundManalore.com)



# DETAILS OF THE JOURNEY

## 01 May 2024, Wednesday:

An online meeting was conducted at 6:30 pm to deliver important instructions regarding the Industrial Visit to all the students participating in IV and their parents. The meeting was being held under the guidance of the HOD of Department of CSE, Mrs. Divya B along with the faculty coordinators Mrs. Vidhya S S , Mrs. Dinsha P K and Mr. Nidhin Joseph. The general instructions given at the meeting were:

1. Contact details of accompanying faculties were to be saved by all the parents and students .
2. Students have to bring their college ID cards along with a valid ID proof and should remain well disciplined throughout the journey.
3. Students undertaking medications should carry the necessary medicinal requirements along with them.
4. All students will have to arrive at Kannur Railway Station at 5:30 pm on 02 May 2024.
5. Accompanying staffs have all the rights to cancel the trip, at any point during the journey, on any circumstance of violation of the above rules.



# DAY 1

## 02 May 2024, Thursday

05.30 pm - All the students and faculty members reached at Kannur Railway Station

06.45 pm – Started off the journey from Kannur to Mangalore in Parassuram Express

09.30 pm – Arrival at Mangalore Railway Station

09.35 pm – Guided by the trip coordinators of Jashwik Tours and Travels, everyone got seated in the tourist bus

09.45 pm - Began our bus journey to Chikmagalur

10.45 pm - Reached at Hotel Kairali for having dinner. Food including biriyani, roti, poratta were being served.

11.45 pm - After the dinner, everyone got into the bus to continue the journey to Chikmagalur.



## **DAY 2**

### **03 May 2024, Friday**

01.00 am – Parked at a tea shop in Chikmagalur for refreshment purposes

03.30 am - Checked in at Nisarga Lodge. Students were divided into a group of 4 and each group got accommodated into one room each.

08.00 am - After refreshments ,everyone assembled for breakfast at the dining hall

9.00 am – Checked out from Nisarga Lodge

10:00 am – Students were divided into a group of 9 .Each group got into one among the six jeeps being provided by the tour guide

10.30 am – Began the jeep journey to our first destination,the Siri Coffee Statue.

10.45 am – Reached Siri Statue .Students captured photographs and explored the serenity of the statue.

11.15 am - Started off the jeep trekking to Baba Budangiri hills

11.45 am – Reached at Baba Budangiri hills. Students walked 450 steps uphill and reached the highest peak of Karnataka,Mullayanagiri.

12.45 am – Started the journey to next destination , Honnammana Halla

1.00 pm – Reached waterfalls at Honnammana Halla,also known as Manikyadhaara Falls and explored the beauty of the location.

1.30 pm – Lunch was made available at a regional stay at Chikmagalur.

2.30 pm – Began jeep trek towards our next location, the Z Point. The road started through a forest and curved up through grassland slopes which gave us fascinating view of the hill ranges.

3.00 pm – Reached at the hills . The journey to reach Z Point was a 3.5km one way walk. The sound cold zephyr, which were native to the hills, wholeheartedly participated in soothing and refreshing our minds. The gentle mild breeze, that welcomed us at Z point added charm to our trekking.

4.30 pm – After exploring the mesmerising beauty of the view point ,we headed to DJ arranged at Hassan

6.30 pm – After DJ , we headed to the stay arranged at Hassan ,checked in at Hotel United Kites in Hassan

7.30 pm – After refreshments everyone assembled at hotel dining hall for dinner

8.30 pm – Swimming pool was being allotted for us at the Hotel for a duration of 1.5 hours

10.45 pm – Everyone went off to sleep in their respective rooms

## DAY 3

### 04 May 2024, Saturday

07.30 am – Everyone assembled at food court for having breakfast

8.30 am – Checked out from Hotel United Kites

9.00 am – Headed towards visiting our industry located at Mangalore

12 .00 pm – Reached Zephyr Industries and Solutions at Balmatta in Mangalore

12.15 pm – The representatives of the industry welcomed us with a detailed presentation showcasing the history and current market basis of the company. They gave us a brief lecture on the importance of tech based career, all the advantages as well as the limitations that we may have to face while leading a professional career. Industrial Visit was indeed an inevitable experience.

1.30 pm – Lunch and refreshments were being arranged at a hotel in Mangalore.

3.00 pm – Went for exploring and shopping at PVR Nexus Mall

5.30 pm – Journey to Mangalore Railway Station

6.15 pm – Departure from Mangalore to Kannur in Malabar Express

9.15 pm – Arrived at Kannur Railway Station .Parents came to pick their wards from station and everyone departed home safe after the IV.











# CONCLUSION

The Industrial Visit was indeed helpful in bringing out an insight of the working of technology in real world. This Industrial Visit was a valuable learning experience for us students.

The opportunity has paved way for making us able to witness the practical applications of the engineering concepts that we had learned in the classroom.

We strongly acknowledge that this industrial visit has motivated us students to pursue our careers in the software development industry with greater understanding of its functioning .

We use this occasion for showering our words of gratitude to the Principal, Management and Faculties for providing us with such a great opportunity to explore the practical living schedule of an engineering professional by visiting various industries as well as in providing a fascinating point of refreshment throughout this journey.

THANK  
YOU!



On 3rd May 2024, the 2022-26 batch of the Electrical and Electronics Engineering department of VimalJyothi Engineering College visited Pallivasal Generating station.

Pallivasal hydro power plant as a part of our industrial visit. The power station is the first Hydro station in Kerala. It is on Muthirapuzha river a tributary of Periyar river, and the generating station is located near to Munnar town. The detailed investigation of the project started during 1931 and finally the Govt. of Travancore had accorded sanction for Pallivasal hydroelectric project on 10th February 1933. The construction work was started during 1933. The foundation stone for the Pallivasal powerhouse building was laid by then Maharaja of Travancore H.H Chithira Thirunal Rama Varma on 1st March 1935.

The history of power development in Kerala state goes back to the first decade of 20th century when a 200kW installation to harness water was put up by the Kannan Devan hill producer company in Pallivasal. However, the generation of electric power in Kerala at the Govt. level began only in 1928 when the govt. a diesel generating station at Trivandrum started functioning with a capacity of 245kW. As demand for power increased, comprehensive studies for systematic development of hydroelectric power in the state, especially the Pallivasal Project, started.

The Project was completed in two stages, the first stage being just a run of river scheme and the second stage to

build storage to achieve more regulation of water. In the first stage there were three numbers of Generator units having capacity of 4.5 MW. These units were up rated to 5 MW in the fifties by changing the water wheels. The First generating unit of Pallivasal Power station was commissioned on 19-3-1940. The inauguration of the Pallivasal power station was done by the Diwan of Travancore Govt. Sri C.P Ramaswamy Iyer on 19th March 1940.

We entered as two groups inside the station and the Asst. Engineer guided us about the machines, Pipes and work done there. Most of the work are controlled by computers. There are four working generators. They showed us the penstock pipes through which water coming from Kundala and Mattupetty dams enter into the generator turbines. There was four penstock pipes, now only two are in proper working condition.

After visiting the generating station we visited the control unit. There were two officers who explained about all the processes done in the control unit. We asked several questions to them and they replied very well to us. We learnt about how large amount of current is produced in a hydro plant. The session was very interesting and useful to the Electrical Engineering students.





# **Industrial Visit Report:**

Date : May 3, 2024

Location : All India Radio Station, Devikulam

Institution : Vimal Jyothi Engineering College, Chemperi

Department :S4- B.Tech in Computer Science and Design

## **Exciting Journey to All India Radio Station, Devikulam:**

### **Introduction:**

On May 3, 2024, the students pursuing B.Tech in Computer Science and Design from Vimal Jyothi Engineering College, Chemperi embarked on an exhilarating industrial visit to the All India Radio Station in Devikulam. Our anticipation was high as we looked forward to gaining practical insights into the world of broadcasting technology.

### **Unveiling the Broadcasting World:**

As we arrived at the All India Radio Station, Devikulam, we were greeted with enthusiasm by the station authorities. The day kicked off with an insightful introduction to broadcasting technology, where we learned about radio transmission equipment, recording studios, and signal processing systems. It was fascinating to see how theoretical concepts we learned in class were applied in real-world scenarios.

### **Interactive Learning:**

The highlight of the visit was the interactive sessions conducted by seasoned professionals from the radio station. They shared their experiences and expertise in radio programming, content creation, and audience engagement strategies. We were encouraged to ask questions, which helped us deepen our understanding of the broadcasting industry.



### **Behind the Scenes:**

One of the most exciting parts of the visit was the tour of the recording studios and production facilities. We witnessed live broadcasts, recording sessions, and post-production activities, gaining firsthand experience of the entire broadcasting process. It was inspiring to see how technology and creativity intertwine to deliver engaging content to listeners.

### **Key Takeaways:**

- A deeper understanding of radio transmission technologies and equipment.
- Insight into the creative process of content creation and production.
- Exposure to the dynamic world of broadcasting and media technology.
- Valuable interactions with industry professionals, paving the way for future career exploration.

### **Closing Thoughts:**

The industrial visit to the All India Radio Station, Devikulam, was an unforgettable experience that ignited our passion for broadcasting and media technology. We are grateful for the opportunity to step into the shoes of professionals in the field and look forward to applying our learnings in our academic and professional journey.



### **Prepared By :**

Sravya P K

S4-B.Tech in Computer Science and Design

Vimal Jyothi Engineering College, Chemperi Date: 11/05/2024

## **Industrial Visit Report**

From May 1, 2024, to May 5, 2024, a group of 50 students from Vimal Jyothi Engineering College, accompanied by 3 staff members, embarked on an enriching industrial visit. The purpose of the visit was to provide practical insights into various industries along the route and to enhance students' understanding of industrial processes and management practices.

This five-day trip comprised of, us students visiting, namely 2 industries in the city and also making the most of our time by exploring the area as well.

Day 1:

The journey commenced from Kannur Railway Station at 6:30 PM on May 1, with the group arriving in Mangalore at 9:10 PM. After a brief stop, the group proceeded to Dandeli for dinner at 10:00 PM, marking the beginning of our industrial excursion.

Day 2:

The second day of the industrial visit unfolded in Dandeli, Karnataka, offering our class a plethora of engaging activities. After a restful night at the resort, we started the day with a hearty breakfast before diving into water activities. Following lunch, the group embarked on sightseeing adventures, exploring picturesque locations, engaging in trekking adventures, and enjoying. The day culminated in a lively evening of rain dance and musical performances, filling enjoyment among the participants.



Day 3:

Day three, we bid farewell to Dandeli and setting off for Goa, where we continued our exploration of industrial landscapes and cultural heritage. Upon arrival, we checked into a hotel, where we spent the afternoon visiting an industrial site, gaining insights into Goa's industrial ecosystem. The evening was dedicated to leisure and cultural immersion, with students enjoying an outing to Baga Beach, followed by dinner and relaxation at the resort.





Industrial visit 1(Goa dairy):



Day 4:

The fourth day marked a blend of historical exploration and leisure activities as the group ventured to Aguada Fort and indulged in shopping experiences at Panjim Market. The day also included visits to another industrial site in Goa, providing us with diverse perspectives on industrial operations and management. The evening was spent at Colva Beach, where we could unwind amidst the serene coastal ambiance, fostering relaxation.



Industrial visit 2(Waste management):



Day 5:

The concluding day of the industrial visit commenced with the group's return journey to Kannur, marking the end of a memorable excursion filled with learning, exploration, and cultural immersion.

This industrial visit spanning five days provided us all with a holistic understanding of industrial processes, management practices, and cultural heritage. It facilitated personal and professional growth, nurturing skills in teamwork, cultural awareness, and adaptability. The journey not only enriched academic learning but also fostered lifelong memories and friendships, leaving a lasting impact on all participants.

The success of the industrial visit would not have been possible without the generous support and cooperation of the visited companies, as well as the dedicated guidance and supervision provided by our staff members from Vimal Jyothi Engineering College, Mrs. Tintu Devasia, Mrs. Sreedaya M and Mr. Logi N Bobby , accompanied by Mrs. Sheeba Jojo , as a parents' representative. We also had our energetic IV Co-ordinators, from the students' side, Mr. Alan Joseph, Mr. Adarsh Johnson and Mr. Arjun N V who could put the group together throughout. The group extends heartfelt gratitude to all individuals involved in organizing and facilitating the excursion.

\*\*\*\*\*



**VIMAL JYOTHI**  
INSTITUTIONS, CHEMPERI - KANNUR  
CHEMPERI - KANNUR 0460 2212240



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Artificial Intelligence and Data Science**

**Industrial Visit Report**

**S8 ADS (2020-24)**

**20/04/2024 – 26/04/2024**



## April 2024

Industrial visits are an integral part of Engineering and acknowledgment of technology upgrades and is part of the curriculum. The purpose of industrial visits for students is to provide technical knowledge about the technological development in the industry and to understand the gap between theoretical and practical knowledge that could be passed in the future. This experience can help students provide information regarding various industries' functioning and associated problems and limitations.

The visit was organized with the prior permission and guidance of our **Principal, Dr. Benny Joseph, HOD, Dr. Manoj V Thomas, and Faculty Advisors, Ms. Aswathy Surendran & Ms. Jissin Kurien**. The industrial visit of S8 ADS (2020-24 Batch) was scheduled from 20th April to 26th April 2024. The 25 students were accompanied by **Ms. Jissin Kurien** (Assistant Professor, AEI), **Ms. Aswathy Surendran** (Assistant Professor, ADS) along with a parent representative, **Mrs. Shiny Liji** (Mother of Stephin Liji(S8ADS student)). The two destinations during the industrial visit were Delhi and Manali.

On 18/04/2024, an online meeting was conducted in which all students (who are going for IV) along with parents, the Principal, HOD, Faculty Advisors, and the accompanying staff. The schedule was explained and the concerns of parents were addressed. The travel destination photos, Contact numbers of accompanying staffs and parents, Bus details, schedule, etc were shared with the parents.

Before the start of the journey, a meeting with the students who are going for the industrial visit along with the accompanying faculty was conducted on 19/04/2024 at 11.30 am in the AEI Department Library and general instructions which all students must follow were given such as to avoid allergic and unhygienic food, avoid risky water games, bring personal medicines (if required), don't use psychotropic substances, avoid costly jewelry items, etc. As the plan was to start by 10.00 AM on 20/04/2024 from the Railway Station Kannur, it was instructed to reach the

Railway Station Kannur by 10 AM, Also informed that accompanying staff has the right to cancel the trip if any violation of the instructions given.

On receiving the permission letters from the industry **Entab Infotech, Delhi**, we started our journey on 20/04/2024.

**List of students:**

Sl No	PRN No	Name
1	VML20AD001	Aarsha Anil
2	VML20AD002	Alana Ance John
3	VML20AD003	Alan Thomas
4	VML20AD004	Amritha Pradeep
5	VML20AD005	Ann Riya Jaison
6	VML20AD006	Austine Manuel
7	VML20AD007	Camay Jills
8	VML20AD008	Chandhana Rajeevan
9	VML20AD009	Christeena J Rose
10	VML20AD012	Hamna Rafeeq
11	VML20AD013	Jashlin S Simon
12	VML20AD0014	Kiran Prasad
13	VML20AD015	Marwa Abdul Razak
14	VML20AD018	Nandhaj Vijayan
15	VML20AD019	Navaneetha P Nambiar
16	VML20AD021	Rose Benny
17	VML20AD022	Sharon Rajish
18	VML20AD023	Shyamith Mannambeth
19	VML20AD024	Snehal Vinod T
20	VML20AD025	Sourav C
21	VML20AD026	Stephin Liji
22	VML20AD029	Vaibhav Rajesh
23	VML20AD030	Vaishakh P
24	VML20AD031	Vishnupriya N
25	LVML20AD032	Harsha M

### Acoompanying faculty and parent details:

<b>Accompanying Staff</b>	Ms. Jissin Kurien, (AP,ADS)	9496986217
	Ms.Aswathy Surendran(Professor,ADS)	9447634694
<b>Parent Representative</b>	Mrs. Shiny Liji	6262581612

### Student coordinators details:

1	Vaishakh P	7994665201
2	Sharon Rajish	9188022923

### Details of the company:

Slno	Company Name	Address and contact
1	Entab Infotech	B-227, Okhla Industrial Area Phase 1, New Delhi, Delhi 110020 info@entab.in

### Schedule of visit

**Starting Place:** Kannur Railway Station

**Destination:** Delhi ,Manali.

#### Day 1 (20/04/2024): Departure From Kannur

The journey started at 10 AM from Railway Station Kannur on NZM SF EXP(22653) train with 25 students, accompanying faculty, and a parent representative

#### Day 2 (21/04/2024): Arrival in Delhi

We arrived in Delhi from Kannur by 11.30 PM on 21/04/2024 and took a bus to the nearby hotel and checked in. This initial day was primarily for settling in and preparing for the activities planned for the following day. After a long journey, everyone took the opportunity to rest and recharge.

### **Day 3 (22/04/2024) : Delhi Sightseeing and Journey to Manali**

The day started with a hearty breakfast at the hotel. The morning was dedicated to sightseeing in Delhi, where we visited several iconic landmarks. We started at India Gate, a prominent war memorial, followed by the historic Red Fort, which served as the main residence of the Mughal emperors for nearly 200 years. Next, we visited Jama Masjid, one of the largest mosques in India, and concluded the morning at Humayun's Tomb, a UNESCO World Heritage Site.

In the afternoon, we visited Entab Infotech for an industrial visit. During the Six-hour session, we gained insights into the latest trends and technologies in the educational software industry. They engaged with professionals, observed workflows, and learned about the practical applications of their studies. After this enlightening experience, we departed for Manali, starting our overnight journey.

### **Day 4 (23/03/2023) : Exploration in Kullu and Manali**

We arrived in Kullu in the early morning, where we had the option to engage in adventure activity such as river rafting . These activities provided an exhilarating start to the day. Later, we proceeded to Manali and checked in at Ishaan Resorts and had food, visited the Hadimba Temple, an ancient cave temple dedicated to Hadimba Devi from the Mahabharata. In the evening, participants explored Mall Road, a popular shopping area in Manali, where we enjoyed local delicacies and shopped for souvenirs. We spent the night in Manali, resting and preparing for the next day's activities.

### **Day 5 (24/04/2024) : Visit to Solang Valley/Snow Point and Return to Delhi**

After breakfast at the hotel, we checked out from Ishaan Resorts and set out for Solang Valley, known for its picturesque views and adventure activities like skiing and snowboarding. We spent the day enjoying the snowy landscapes and participating in various activities. In the evening, we began our journey back to Delhi, traveling overnight and reflecting on the day's adventures.



### **Day 6 (25/04/2024) : Delhi Sightseeing**

Upon arriving in Delhi, the group checked into their hotel to freshen up and had breakfast. The day's sightseeing began with a visit to the Lotus Temple, a Bahá'í House of Worship known for its distinctive lotus-shaped design. We then explored the Qutub Minar, a UNESCO World Heritage Site and the tallest brick minaret in the world. In the evening, we visited Sarojini Nagar Market, a popular shopping destination in Delhi known for its affordable fashion and accessories.

We checked in at Hotel Fortuner and spent our final night in Delhi, sharing stories and memories of our trip.

### **Day 7 (26/04/2024) : Departure from Delhi**

We checked out of our hotel early in the morning and headed to the Delhi Railway Station for our departure. We boarded on NZM ERS SF EXP(22656) train to Kannur and this marked the end of our memorable journey, filled with educational experiences, adventure, and cultural exploration.

## **PHOTOS :**





S8 - C S B

# INDUSTRIAL VISIT



**VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI**  
**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**  
**INDUSTRIAL VISIT / TOUR APPLICATION FORM**

Class Details:

Dates of Visit: From:19/04/2024 To :27/04/2024

Course/Dept.	Year/Semester	Total strength of the class	No. of Students visiting
CSE	4 <sup>th</sup> year	60	53
Reason for students who are not visiting :		personal issues.	

Industry Details:

Name of the Industry	Contact person @Industry	Contact number @Industry
CodeBind Technologies.	Raj Kumar.S Head, HR	+91 97896 17617
Industry address for communication:		107, N Usman Rd, Postal Colony, T Nagar, Chennai, Tamil Nadu 600017

Industry Details:

Name of the Industry	Contact person @Industry	Contact number @Industry
Innoxgen Solutions Pvt.Ltd	Sileesh Sivadasan, Director	+91 8281279121
Industry address for communication:		Shakti Tower 1, 766, Anna Salai, Thousand Lights, Chennai, Tamil Nadu 600002, India

Faculty Details:

Accompanying staff	Designation	Contact number
SREEDAYA M	ASSISTANT PROFESSOR	7025817417
SREELAKSHI M	ASSISTANT PROFESSOR	9496288840
ABHIRAMP	ASSISTANT PROFESSOR	7736433020

Transport Details:

Mode of Transport	Name of the Travel and Address
Train AND BUS	BINZAKK INDIA Pvt. Ltd. Kuzhivelippady ,Edathala p.o Ernakulam



Check List:

S.No.	Documents	Dept. IIPC Coordinator Verification & Signature	Remarks & Signature of IIPC Coordinator
1.	Industry Permission Letter	✓	
2.	Students Name List Signed	✓	
3.	Class Cancellation Circular	✓	
4.	Schedule of visit Signed by Accompanying Staff, PC/FA, HOD	✓	
5.	Hostel Permission form	✓	
6.	Permit copy or Railway Reservation Details	✓	
7.	Parent's declaration form if it is Industrial Tour	✓	
8.	Previous Industrial Visit Report submission	✓	

Signature of Class Representatives : Ankith Baby  
Sona Saji

IV Coordinators with name: Sayandh S Anand  
~~Sandra Ganesan~~ Emlin Elizabeth Biju.

Tutor Sreedhya M	 14/3/24	Approved / Not Approved  Principal
---------------------	-----------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------

**VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Faculty Details:

Accompanying staff	Designation	Contact number
SREEDAYA M	ASSISTANT PROFESSOR	7025817417
SREELAKSHMI M	ASSISTANT PROFESSOR	9496288840
ABHIRAM PANIKAR	ASSISTANT PROFESSOR	7736433020

Parent Details:

Accompanying parent	Parent of	Contact number
LINCY THOMAS	ANSON LEON SEBASTIN	9562547409

Co-ordinators Details:

NAME	Designation	Contact number
SAYANDEI S ANAND	Co-ordinators	9400668391
EMLIN ELIZABETH BIJU	Co-ordinators	6238997223

Transport Details:

Mode of Transport	Name of the Travel and Address
By Train	<b>BINZAKK INDIA PRIVATE LIMITED</b> Kuzhivelippady , Ernakulam.  PH 8848112425

**VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**BOARDING & LODGING ARRANGEMENT DETAILS**

**Course & Department : COMPUTER SCIENCE & ENGINEERING**

**Purpose : INDUSTRIAL VISIT**

**1. Visiting Place:**

**Other (if mention)**

Sl.No	Name of the Travels, Address & Contact person	Name of the Hotel, Address & Contact person	No. of days for staying
1.	<b>BINZAKK INDIA PRIVATE LIMITED Kuzhivclippady , Ernakulam  PH 8848112425</b>	<b>High lander camps Bahana Rd, near green Tax Barrier, Pull, Manali, Himachal Pradesh 175143</b>	<b>2</b>

Amount collected from individual student for the particular place (including Boarding/  
Lodging/ Conveyance) k : 13,145

Total amount collected from the student's : 696685

**Dept. IIPC Coordinator**

**PC**

  
**HOD**

## IV SCHEDULE (19-04-2024 TO 27-04-2024)

DATE	TIME	ACTIVITY	KM PASSED
19/04/2024	1.00 AM	REPORTING AT KANNUR RAILWAY STATION	0
	1.45 AM	DEPART FROM KANNUR TO CHENNAI IN WEST COAST EXP(22638)	0
	1.45 AM - 3.50 PM	Travelling to MGR CHENNAI CLT IN WEST COAST EXP(22638)	
	3.50 PM	ARRIVAL AT MGR CHENNAI CTL RAILWAY STATION	770 KM
	3.50 PM - 4.30PM	TRAVELLING TO CodeBind Technologies	780 KM
	4.30 PM - 5.30 PM	TRAINING CLASS AT CodeBind Technologies	780 km
	5.30 PM - 6.00 PM	Travelling to INNOXGEN SOLUTION Pvt. Ltd	785 km
	6.00 PM - 7.00 PM	TRAINING AT INNOXGEN SOLUTION Pvt. Ltd	785 km
	7.00 PM - 7.30 PM	Travelling back to MGR Chennai CLT railway station	790 km
	7.30 PM - 10.00 PM	Waiting in MGR Chennai railway station A/C rest room	790 km
	10.00 PM	Depart from MGR Chennai CLT railway station to H Nizamuddin station(Delhi) in Tamil Nadu SF EXP(12621)	790 KM
	10.00 PM - 11.59 PM	Travelling to H Nizamuddin station(Delhi) in Tamil Nadu SF EXP(12621) A/C 3E coach	
	20/04/2024	12.00 AM- 11.59 PM	Travelling to H Nizamuddin station(Delhi) in Tamil Nadu SF EXP(12621) A/C 3E coach



## IV SCHEDULE (19-04-2024 TO 27-04-2024)

21/04/2024	12.00 AM- 6.02 AM	Travelling to H Nizamuddin station(Delhi) in Tamil Nadu SF EXP(12621) A/C 3E coach	
	6.02 AM	Arrival at H Nizamuddin station(Delhi) Railway station	2978 KM
	6.02 AM - 7.00 AM	Relaxing at H Nizamuddin station(Delhi) Railway station.	
	7.00 AM - 7.10 AM	Walking to Sarai kale Khan metro station	2979 KM
	7.10 AM	Waiting for metro in Sarai kale Khan metro station towards R K Ashram Marg metro station	2979 KM
	7.10 AM - 8.30 AM	TRAVELLING IN METRO	
	8.30 AM	Reaching at R K Ashram Marg metro station	2992 KM
	8.30 AM - 8.45 AM	Walking to hotel Toronto	2993 KM
	8.45 AM	CHECK IN at Hotel Toronto	2993 KM
	8.45 AM - 10.00 AM	Freshup , Breakfast	
	10.00 AM - 10.30 AM	TO INDIA GATE	2998 KM
	10.30 AM - 11.15 AM	SITSEEEING	
	11.15 AM - 12.00 PM	TO LOTUS TEMPLE	3009 KM
	12.00 PM - 1.00 PM	SITE SEEING	
	1.00 PM- 2.00 PM	LUNCH TIME	

## IV SCHEDULE (19-04-2024 TO 27-04-2024)

	2.00 PM - 2.20 PM	TRAVELING TO HUMAYUN'S TOMB	3015 KM
	2.20 PM - 3.20 PM	SITE SEEING	
	3.20 PM - 3.50 PM	Travelling to RED FORT	3022 KM
	3.50 PM - 5.00 PM	SITE SEEING	
	5.00 PM - 5.30 PM	BACK TO HOTEL TORONTO	3026 KM
	5.30 PM - 6.00 PM	FRESHUP AND PACKING	
	6.00 PM - 6.30 PM	TO Majnu-ka-tilla	3036 KM
	6.30 PM - 7.30 PM	DINNER	
	7.30 PM - 11.59 pm	START JOURNEY TO MANALI IN A/C Volvo bus	3036 KM
22/04/2024	12.00 AM - 9.00 AM	Travelling in bus to manali	
	9.00 AM	Reaching at manali	3547 KM
	9.00 AM - 10.00 AM	Freshup and breakfast	
	10.00 AM - 10.10 AM	Travelling to HADIMBA TEMPLE	3549 KM
	10.10 AM - 11.00 AM	Site seeing at HADIMBA TEMPLE	
	11.00 AM - 11.10 AM	Travelling to BUDDHIST MONASTERY	3551 KM
	11.10 AM - 12.00 PM	Site seeing at BUDDHIST MONASTERY	
	12.00 PM - 12.10 PM	Travelling to OLD MANALI	3553 KM

## IV SCHEDULE (19-04-2024 TO 27-04-2024)

	12.10 PM – 1.00 PM	Site seeing at OLD MANALI	
	1.00 PM – 1.30 PM	LUNCH TIME	
	1.30 PM – 1.45 PM	Travelling to MALL ROAD	3556 KM
	1.45 PM – 3.00 PM	Site seeing at MALL ROAD	
	3.00 PM – 3.15 PM	Travelling to CLUB HOUSE	3559 KM
	3.15 PM – 4.30 PM	Site seeing at CLUB HOUSE	
	4.30 PM – 5.00 PM	Travelling to new rock cottages manali	3570 KM
	5.00 PM – 7.00 PM	Tea, snacks, freshup at hotel	
	7.00 PM – 10.00 PM	CAMP FIRE with dinner at hotel	
	10.00 PM	Sleep at hotel	
23/04/2024	9.00 AM	Wake up	
	9.00 AM – 9.30 AM	FRESHUP	
	9.30 AM – 10.00 AM	BEAKFAST	
	10.00 AM – 11.00 AM	Travelling to SOLANG VALLEY	3590 KM
	11.00 AM – 12.00 PM	Site seeing at SOLANG VALLEY	
	12.00 PM – 1.00 PM	Travelling to ROHTANG PASS	3617 KM
	1.00 PM – 1.30 PM	Lunch time	



## IV SCHEDULE (19-04-2024 TO 27-04-2024)

	1.30 PM – 3.00 PM	Site seeing at ROHTANG PASS	
	3.00 PM – 4.00 PM	Travelling to ATAL TUNNEL	3650 KM
	4.00 PM – 4.30 PM	Travelling to SISSU LAKE	3661 KM
	4.30 PM – 5.30 PM	Site seeing at SISSU LAKE	
	5.30 PM – 7.00 PM	Travelling back to new rock cottages manali	3709 KM
	7.00 PM – 8.30 PM	Freshup	
	8.30 PM – 10.30 PM	DJ with Dinner	
	10.30 PM	SLEEP	
24/04/2024	8.00 AM	Wake up	
	8.00 AM – 8.30 AM	Freshup	
	8.30 AM – 9.00 AM	Breakfast	
	9.00 AM – 9.30 AM	Travelling to VASHISHTHA TEMPLE	3721 KM
	9.30 AM – 10.30 AM	Site seeing at VASHISHTHA TEMPLE	
	10.30 AM – 11.00 AM	Travelling to JOGINI FALLS	3726 KM
	11.00 AM – 12.00 PM	Site seeing at JOGINI FALLS	
	12.00 PM – 12.30 PM	Travelling to MALL ROAD MARKET	3732 KM
	12.30 PM – 1.15 PM	LUNCH TIME	



## IV SCHEDULE (19-04-2024 TO 27-04-2024)

	1.15 PM – 3.30 PM	Shopping at MALL ROAD MARKET	
	3.30 PM – 4.00 PM	Back to hotel NEW ROCK COTTAGES	3742 KM
	4.00 PM – 4.30 PM	Freshup, packing	
	4.30 PM	Returning to delhi overnight travel	
	4.30 PM – 11.59 PM	Travelling in bus to New Delhi	
	12.00 AM – 5.00 AM	Travelling in bus to New Delhi	
	5.00 AM	Reaching at H Nizamuddin railway station NEW DELHI	4272 km
25/04/2024	5.40 AM	Boarding from H Nizamuddin railway station into MNGLA LKSDP EXP (12618)	
	5.40 AM – 11.59 PM	Travelling to Kannur railway station in MNGLA LKSDP EXP(12618) A/C 3A coach	
26/04/2024	12.00 AM - 11.59 PM	Travelling to Kannur railway station in MNGLA LKSDP EXP(12618) A/C 3A coach	
27/04/2024	12.20 AM	Reaching at Kannur railway station	7056 KM

————— END OF JOURNEY —————

Abhiram.P

*[Signature]*  
05/03/24

*[Signature]*  
14/3/23







Shreedhya.M

*[Signature]*

*[Signature]*  
20/3/24





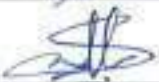









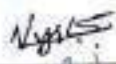

Shreelakshmi.M

*[Signature]*  
26/3/24

SL NO	STUDENT NAME	SIGNATURE
1.	ABHIJITH A	
2.	ABHINAV VISHWANATH	
3.	ABHISANTH	
4.	ABIN KRISHNA	
5.	AKHILA RAGHUNATH	
6.	ALAN JYOTHIS	
7.	ALBIN JOE THOMAS	
8.	ALEENA SUSAN	
9.	AMEYA PV	
10.	ANAGHA SANTHOSH	
11.	ANEKH S	
12.	ANIGETH K K	
13.	ANKITH BABY	
14.	ANSON LEON SEBASTON	
15.	ARJUN N V	
16.	ASWATHY CHANDRADAS	
17.	ASWINRAJ C	
18.	AUGUSTINE FELIX JOSHY	

19.	BERNISE JACOB	
20.	CALVIN OTHAYOTH	
21.	DEVIKA S	
22.	DIYA K P	
23.	EMLIN ELIZABETH	
24.	FATHIMATH RARIYA	
25.	HRISHINANDHAN N	
26.	JISHNU PRASAD	
27.	JOEL SCARIA JUSTINE	
28.	KARTHIK T V	
29.	K K NASIF	
30.	K V SONA	
31.	LISNA C H	
32.	MANJIMA ANN	
33.	MEENAKSHI S	
34.	NANDAKISHORE A	
35.	NAVANEETH K	
36.	NEHA PREMRAJAN	
37.	PRAJWAL P	



38.	PRECIOUS P P	
39.	RAHUL RAJ T	
40.	SAKETH K M	
41.	SANDRA GANESHAN	
42.	SAYANDH S ANAND	
43.	SHARANG P M	
44.	SHIJIN P	
45.	SIDDHARTH P KUMAR	
46.	SIDHARTH P V	
47.	SREENANDH M	
48.	SWETHA M	
49.	THEJAS K	
50.	VAISHNAV KRISHNA	
51.	VISHNUNATH K	
52.	VYSHNAV SREESHAN	
53.	MUHAMMED NAZAL	



+91 9789 617 617

<codebind/>  
{Technologies}

Solution Without Compromise!



www.codebindtechnologies.com

01<sup>st</sup> Mar 2024,  
Chennai.

To  
The Head of the Department,  
B.E-CSE,  
Vimal Jyothi Engineering College  
Kerala.

Dear Sir/Madam,

In reference to your application we would like to congratulate your students on being confirmed for **Industrial Visit (IV) in Web development Industrial Training with CodeBind Technologies** based at **Chennai**. Your training is scheduled on **19.04.2024 total 50 students with 3 faculty members at 04:30PM**. All of us at CodeBind Technologies are excited that you will be joining our team!

As such, your Industrial Visit (IV) will include training/orientation and focus primarily on learning and developing new skills and gaining a deeper understanding of concepts through hands-on application of the knowledge you learned in class.

Again, congratulations and we look forward to working with you.

Yours sincerely,  
Raj Kumar.S  
Head, HR Department,  
CodeBind Technologies.



info@codebindtechnologies.com



107, Usman Road, T.Nagar, Chennai -17.

Branch : Coimbatore, Trichy.

### Website

innoxgen.com

### Phone

+91 8281279121  
+39 3208349936

### Address

Shakti Tower 1, 766, Anna Salai,  
Thousand Lights, Chennai,  
Tamil Nadu 600002, India  
mail@innoxgen.com

## Confirmation Letter

We are pleased to confirm the scheduled industrial visit for a group of 53 students and 3 faculty members from Vimal Jyothi Engineering College, Kannur to Innoxgen Solutions Pvt Ltd, Chennai on April 19th, 2024.

During your visit, you will have the opportunity to:

- Gain firsthand knowledge about our company's operations, technologies, and projects.
- Engage in interactive sessions with our team members, who will provide valuable insights into various aspects of the IT industry.
- Witness live demonstrations of cutting-edge technologies and solutions developed by our company.
- Participate in Q&A sessions to address any queries you may have regarding our company or the IT sector in general.

We kindly request all participants to arrive punctually and adhere to the provided schedule throughout the visit. Additionally, please ensure that you carry any necessary identification or documentation as instructed by your educational institution.

We look forward to hosting you and hope that your visit proves to be both educational and enjoyable.

Regards,




**Sileesh Sivadasan**  
**Director – Technology**

## CLASS CANCELLATION CIRULAR

Course & Department : **COMPUTER SCIENCE & ENGINEERING**






Date of class cancellation : **22/04/2024**

Purpose : **INDUSTRIAL VISIT**

sl.no	Period	Subject	Name of the Staff & Designation	Signature
1.	1-6	Project Phase II	Ms Dinisha P K (Assistant professor)	

Date of class cancellation : **23/04/2024**


Purpose : **INDUSTRIAL VISIT**

sl.no	Period	Subject	Name of the Staff & Designation	Signature
1.	1,3	Client Server Architecture	Ms Liji merlin kurian (Assistant professor)	
2.	2	Blockchain Technologies	Ms Sreedaya M (Assistant professor)	
3.	4	Network security protocol	Mr Abhiram P (Assistant professor)	
4.	5	Comprehensive Course Viva	Ms Rajitha K V (Assistant professor)	
5.	6	Distributed Computing	Ms Manju M (Assistant professor)	








Date of class cancellation : 24/04/2024

Purpose : INDUSTRIAL VISIT

sl.no	Period	Subject	Name of the Staff & Designation	Signature
1.	1,4	Client Server Architecture	Ms Liji merlin kurian (Assistant professor)	
2.	2	Distributed Computing	Ms Manju M (Assistant professor)	
3.	3	Comprehensive Course Viva	Ms Rajitha K V (Assistant professor)	
4.	5	Network security protocol	Mr Abhiram P (Assistant professor)	
5.	6	Blockchain Technologies	Ms Sreedaya M (Assistant professor)	

Date of class cancellation : 25/04/2024

Purpose : INDUSTRIAL VISIT

sl.no	Period	Subject	Name of the Staff & Designation	Signature
1.	1	Blockchain Technologies	Ms Sreedaya M (Assistant professor)	
2.	2	Client Server Architecture	Ms Liji merlin kurian (Assistant professor)	
3.	3,6	Network security protocol	Mr Abhiram P (Assistant professor)	
4.	4	Distributed Computing	Ms Manju M (Assistant professor)	
5.	5	Comprehensive Course Viva	Ms Rajitha K V (Assistant professor)	






## CLASS CANCELLATION CIRULAR

Course & Department : COMPUTER SCIENCE & ENGINEERING

Date of class cancellation : 19/04/2024

Purpose : INDUSTRIAL VISIT

sl.no	Period	Subject	Name of the Staff & Designation	Signature
1.	1	Network security protocol	Mr Abhiram P (Assistant professor)	
2.	2,4	Distributed Computing	Ms Manju M (Assistant professor)	
3.	3,5	Blockchain Technologies	Ms Sreedaya M (Assistant professor)	
4.	6	Comprehensive Course Viva	Ms Rajitha K V (Assistant professor)	

Date of class cancellation : 26/04/2024

Purpose : INDUSTRIAL VISIT

sl.no	Period	Subject	Name of the Staff & Designation	Signature
1.	1	Network security protocol	Mr Abhiram P (Assistant professor)	
2.	2,4	Distributed Computing	Ms Manju M (Assistant professor)	
3.	3,5	Blockchain Technologies	Ms Sreedaya M (Assistant professor)	
4.	6	Comprehensive Course Viva	Ms Rajitha K V (Assistant professor)	

VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

HOSTEL PERMISSION FORM

Course & Department : COMPUTER SCIENCE & ENGINEERING

Date: 01/03/24

Date of permission : 19/04/2024 - 26/04/2024

Purpose : INDUSTRIAL VISIT

Start time :

Return time :

Hostel : Girls

Sl.No	Roll No.	Name	Signature
1.	6.	AKHILA RAGHUNATH	
2.	9.	ALEENA SUSAN	
3.	10.	AMEYA PV	
4.	24.	DIYA KP	
5.	35.	K V SONA	
6.	37.	MANJIMA ANN BJU	
7.	43.	NEHA PREMRAJAN	
8.	48.	SANDRA GANESHAN	

Permitted / Not permitted

Tutor



HOD



HOSTEL WARDEN



VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

HOSTEL PERMISSION FORM

Date:

Course & Department : COMPUTER SCIENCE & ENGINEERING












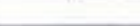
Date of permission : 19/04/2024 - 26/04/2024

Purpose : INDUSTRIAL VISIT

Start time :

Return time :

Hostel: BOYS

Sl.No	Roll No.	Name	Signature
1.	1.	ABHIJITH A	
2.	7.	ALAN JYOTHS THOMAS	
3.	8.	ALBIN JOE THOMAS	
4.	12.	ANEKH S	
5.	13.	ANIGETH K K	
6.	22.	CALVIN O	
7.	28.	HRISHINANDAN	
8.	40.	NANDAKISHORE A	
8.	45.	PRECIOUS PP	
9.	57.	THEJUS K	
10.	59.	VISHNUNATH .K	
11.	60.	VYSHNAV SREESHAN	

Tutor

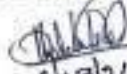


HOD



Permitted / Not permitted

HOSTEL WARDEN

Fg. Bibin   
6/03/24

# INDUSTRIAL VISIT S8 CSE B

## ITINERARY:

19/04/24	Leaving to Chennai from Kannur railway station [1:45 am West coast express(22638)]
19/04/24	After industrial visit leaving to Delhi from Chennai railway station[10.00 pm Tamil nadu SF EXP(12621)]
21/04/24	Reaching Delhi by 6.00 am Leaving to Manali by Volvo bus [time: 7:00 pm]
22/04/24	Reaching Manali by early morning and check in Manali local seeing, Van Vihar, Hadimba temple, Monastery, Mall road, Bashisht.
23/04/24	Sightseeing at Atal tunnel and Solang valley
24/04/24	Sightseeing Kullu and leaving for Delhi by evening.
25/04/24	Reaching Delhi by 4:30 am Leaving Delhi to Kannur by 5:40 am [Mngla Lksdp EXP (12618)]
27/04/24	Reaching Kannur by 12:00 am [ Mngla Lksdp EXP (12618)]

Faculty coordinators:

Sreedaya M

Sreelakshmi M

Abhiram P

Parent coordinator:

Lincy Anil





# INDUSTRIAL VISIT S8 CSE B

## ITINERARY

18/04/24 Or 19/04/24	Leaving to Delhi from Kannur railway station [6:45 pm - Mangladweep EXP] [3:15 am - Rajdhani EXP]
20/04/24	Reaching Delhi by 13:35 pm [Mangladweep EXP] Or by 12:30 pm [Rajdhani EXP] Industrial visit Leaving to Manali by bus [time: 7:00 pm]
21/04/24	Reaching Manali by early morning and check in Manali local seeing, Van Vihar, Hadimba temple, Monastery, Mall road, Bashisht.
22/04/24	Sightseeing at Atal tunnel and Solang valley
23/04/24	Sightseeing Kullu and leaving for Delhi by evening.
24/04/24	Reaching Delhi by 4:30 am Leaving Delhi to Kannur by 5:40 am [Mangladweep EXP] Or 13:10 pm [Kerala Samprak Kranti EXP]
26/04/24	Reaching Kannur by 12:00 am [Mangladweep EXP] or Reaching Kannur by 01:52 am [Kerala Samprak Kranti EXP]

Faculty coordinators:

Sreedaya M

Sreelakshmi M

Abhiram P

Parent coordinator:

Lincy Thomas

*It is given for all branches. then it is ok*

*Permitted  
16/2/2024*

*16/2/24  
(Dr. S. Yadhava kumar)  
CEB*

*16/2/24*

*16/2/2024*

*Some number of days may be allowed for me student. This is case arise  
16/2/2024*

*If the same no. of days is given to all branches. Its ok*

*Some number of days to be given to all branches  
16/2/24  
HOD EEE*

*16/2/2024*

*16/2/2024  
Neena K.V*

*16/2/24 days for*

*Some number of days may be allowed for student if needed  
16/2/2024*

To,  
Head of the department  
Computer science and engineering  
UTEC

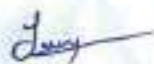
From,  
Lincy Anil  
Maliyackel house,  
Sreekandapuram P.O  
670681

Subject: Consent regarding IV

Respected Mam,

I Linicy Anil parent of Anson Leon Sebastian (38 CSEB)  
hereby provides my consent to accompany students  
of 38 CSEB for their industrial visit on the provided  
schedule.

In Rth regards,  
Lincy Anil



Sreedhyan M  
Tutor 38 CSEB  


# **VIMAL JYOTHI ENGINEERING COLLEGE**

*DEPARTMENT OF COMPUTER SCIENCE ENGINEERING*

## **INDUSTRIAL VISIT REPORT**

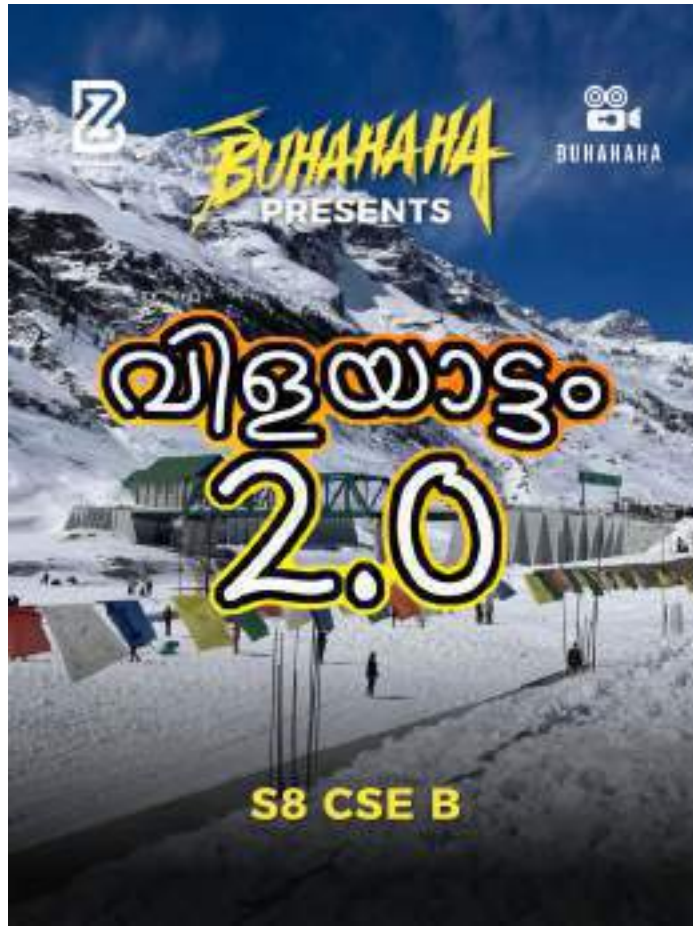
### **S8 CSE B (2020-2024 BATCH)**

Industrial visit has its own importance in a career of a student who is pursuing a professional degree. It is considered as a part of college curriculum, mainly seen in engineering courses. Objectives of industrial visit is to provide students an insight regarding internal working of companies. We know, theoretical knowledge is not enough for making a good professional career. With an aim to go beyond academics, industrial visit provides student a practical perspective on the world of work.

The industrial visit of our class was scheduled from 19th of April 2024 to April 27th. Our splendid journey consisted of places like Chennai, Manali and New Delhi . A batch of 53 students accompanied by 3 faculty members and a parent were ready to begin our industrial visit.

As we all know an industrial visit provides students with an opportunity to learn practically through interaction, working methods and employment practices, so to enhance our knowledge we visited 2 different industries the first one being Innogen Solutions Pvt.Ltd., Chennai,TamliNadu and CodeBind Technologies , Chennai,TamliNadu





An online meeting was conducted related to the industrial visit on 16th April 7:00 pm through Google Meet with the presence of all students , their parents , accompanying teachers and the HOD . In the meeting, we discussed the schedule so that all parents have a clear cut idea of the industrial visit . Parents also had an opportunity to ask their concerns and queries regarding the time , accessibility of prayer room and other issues , in the meeting we were instructed few rules and regulations such as

- Students were divided into smaller groups and each group was given a co-ordinator so that everyone gets individual attention and stays safe.
- Everyone was told to bring their necessary medicines and wearables.



- Consumption of alcoholic substances was strictly prohibited .
- Students were advised not to get down unnecessarily at railway stations and also to avoid standing near the train doors.
- The accompanying staff have the right to cancel the tour at any point of time, on any circumstances of violation of the above guidelines.

A Whatsapp group was also created including the students, accompanying staff and parent,HOD and the principal so that the status of the journey and location updates can be communicated regularly and easily.

**List of faculties and parent accompanied:**

- 1 .Ms Sreedaya M, Assistant Professor, CSE Dept
2. Ms Sreelakshmi M , Assistant Professor, CSE Dept
3. Mr Abhiram P , Assistant Professor, CSE Dept
4. Mrs Lincy Thomas , Parent of Anson Leon Sebastian

**Student Coordinators:**

1. Sayandh S Anand
2. Emlin Elizabeth Biju

### **Industry details :**

1. Innoxgen Solutions Pvt.Ltd.  
Chennai,TamliNadu-600002
2. CodeBind Technologies  
Chennai,TamliNadu-600017

### **Transport details:**

Mode of transportation : Train, Bus

#### **Train details:**

- 1)22638/WEST COAST EXP
- 2)12621/TAMILNADU SF EXP
- 3)12618/MNGLA LKSDP EXP

#### **Bus details**

- 1) Tanishq Holidays

### **Accommodation details:**

High lander camps

Bitrrier, Pull, Manali, Himachal Pradesh 175143

## DAY - 1 ( 19.04.24)

The day 1 was journey to Chennai. All the students were requested to reach the corresponding railway stations on time. Few students boarded the train from Kasargod, Payyannur, Thalassery. Majority of the students boarded the train from Kannur Railway Station. The West Coast Express train departed to Chennai from Kannur railway station at 1.45am.

Breakfast and lunch was ordered on IRCTC approved mobile applications according to individual choices.

Arrived at Chennai by 3.45pm.

Lodges as well as Executive lounges at the railway station according to each one's preference was used for fresh up.

After fresh up, industrial visit was done at CodeBind Technologies and Innoxgen Solutions Pvt. Ltd, Chennai where we had 1 hour class.



At 10pm we boarded Tamil Nadu SF express train to Agra.

## DAY - 2 ( 20.04.24)

The second day was completely train journey.

Students and faculties ordered the breakfast, lunch and dinner according to individual preferences on IRCTC approved online applications.

We spend time by playing UNO cards, playing damsharas, chitchatting and so on.

## DAY - 3 ( 21.04.24)

Arrived at Nizamuddin Railway station at 9:00 am. There we met our tour guide Rasal . We took group photographs embarking the beginning of our trip.



The coordinators confirmed the presence of all students and was guided to the Lodges as well as Executive lounges at the railway station according to each one's preference was used for



fresh up. AC bus transportation was provided for the travel between the spots .

The First location was India Gate where we had a travel guide who explained each and every bit of the history and stories regarding India Gate .



Then we visited Juma masjid and food street , Everyone visited many stalls in food street and had food of their own preference.

Then we visited the Red Fort and the guide explained about the history of the fort and many interesting stories .

At 7.00 pm we moved to the bus stand , AC bus transportation was provided for the journey from Delhi to Manali , The journey was about 12hrs . During the journey we had many fun activities like simple games chitchats etc , for dinner we stopped at a punjabi daba and continued our journey .

## DAY - 4 ( 22.04.24)

By morning 6, we reached Manali and checked in hotel. In between we stopped at a shop to buy necessary gloves, jackets, scarfs and socks.

After lunch we visited Hidimba Devi Temple, locally known as Dhungari Temple. There students along with faculties got to wear the traditional Himachal costume which was very interesting and we took several photographs.



After that we visited the Mall road, the commercial street of Manali where students had the chance for shopping. All of them were advised to reach the travellers by 8.30 after shopping.

All of the students returned back after shopping. We had dinner at the hotel and everyone went back to their rooms

## DAY - 5 ( 23.04.24)

After breakfast we started our journey to Koksar snow point in traveller vans. On the way interested students was given the opportunity for adventure activities like zipline and bungee rocket at Sollang Valley.

After collecting the necessary snow dresses, boots, socks and gloves we moved to Koksar snow point. There students had fun playing with snow and doing adventure sports like skiing and tupe surf. We took a lot of group photos over there and had a great time together



After a great time in snow we started our journey back to the hotel . After the fresh up we had a DJ and a campfire at the hotel , we all had a chance to dance , sings songs ,had many games and chitchats etc.



## DAY - 6( 24.04.24)

After breakfast we checked out of the hotel and started our journey to Jogini waterfall , the journey was so adventurous , we had to walk beside a mountain ,every one was too excited for the trucking , at last we reached the waterfall , took many pics and videos , and then we moved back , on the ways we saw mountain goats and many other animals



At 5 we reached the bus stand got out bus back to Delhi , we had out dinner at a punjabi daba and in the journey we had many games , chitchats etc .



## **DAY - 7 ( 25.04.24)**

We reached Delhi at 4.00 am . Then we moved to railway station , we got in train and said good bye to our guides for giving us a wonderful journey

Students and faculties ordered the breakfast, lunch and dinner according to individual preferences on IRCTC approved online applications.

We spend time by playing UNO cards, playing antakshari and damsharas, chitchatting and so on.

## **DAY - 8 ( 26.04.24)**

The day was completely train journey.

Students and faculties ordered the breakfast, lunch and dinner according to individual preferences on IRCTC approved online applications.

We spend time by playing UNO cards, playing damsharas, chitchatting and so on.

## **DAY - 9 ( 27.04.24)**

We reached Kannur railway station at 2.00 am. Some students allowed to depart in stations like Kasargod , Payyanur with their parents concerns , With this our IV comes to an end, an experience none of us are going to forget, something filled with laughter and joy.

## OUTCOME :

This industrial visit provided us students with a chance to meet industry leaders, professionals, entrepreneurs, and corporates who share their wisdom, learning, and experiences.

## IMAGE GALLERY:



Industrial Visit Report - March 23rd, 2024

Venue: Baliapattam Tile Works Ltd

Date: March 23rd, 2024

Time: 9:30 AM

On March 23rd 2024, S4 Civil engineering students from VimalJyothi Engineering College visited The Baliapattam Tile Works factory to gain insights into the manufacturing process. The visit aimed to understand the machinery and processing involved in transforming clay into tiles, as well as to learn about soil testing procedures conducted by Mr. Sunil Kumar.



Our journey commenced promptly at 9:30 AM, and upon arrival at the factory, we were warmly greeted by Mr. Sajith, who served as our guide throughout the tour. Mr. Sajith provided an in-depth explanation of the factory's operations, focusing on the machinery and processing techniques utilized.

Mr. Sajith demonstrated each stage of the tile manufacturing process, emphasizing the role of specialized machinery in shaping and firing the clay into finished tiles. His comprehensive explanations gave us a thorough understanding of the intricacies involved in achieving high-quality tile production.

During the visit, Mr. Sunil Kumar showcased the soil testing procedures employed by the factory to assess the quality of clay used in tile manufacturing. His expertise in analyzing soil samples provided valuable insights into the importance of soil composition in determining tile quality.





We gained a deeper appreciation for the precision and efficiency required in tile manufacturing, thanks to the detailed explanations provided by Mr. Sajith. Mr. Sunil Kumar's expertise shed light on the critical role of soil testing in ensuring the integrity of the raw materials used in production.

The visit to the tile factory proved to be highly informative and insightful. We extend our gratitude to both Mr. Sajith and Mr. Sunil Kumar for their hospitality and expertise, which greatly enriched our understanding of tile manufacturing processes and soil testing procedures.



The visit to the tile industry provided valuable insights into the manufacturing process and industry practices. Despite the logistical challenge of reaching the college by 3:45, the experience gained during the visit enriched the understanding of the tile industry's operations and will contribute to our academic and professional growth

Submitted By:  
S4 CIVIL

Date: 25/03/24





# VIMAL JYOTHI ENGINEERING COLLEGE

Affiliated to APJ Abdul Kalam Technological University &  
Kannur University | Approved by AICTE  
Under the Archdiocese of Thalassery

## VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI

### DEPT. OF ELECTRICAL & ELECTRONICS ENGINEERING

#### INDUSTRIAL VISIT REPORT OF S6EEE (2020-24 BATCH)

**DATE: 10 March 2023 to 12 March 2023**

LOCATION: BENGALURU, KARNATAKA

INDUSTRY: WONDERLA

# PART A

**VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**INDUSTRIAL VISIT / TOUR APPLICATION FORM**

Class Details:

Dates of Visit: From 10/3/23 To 12/3/23

Course/Dept.	Year/Semester	Total strength of the class	No. of Students visiting
EEE	3 <sup>rd</sup> year / 56	31	28
Reason for students who are not visiting :		Not interested	

Industry Details:

Name of the Industry	Contact person @Industry	Contact number @Industry
Wonderla	Reception	8037230333
Industry address for communication:	WONDERLA, BANGALORE, 28 <sup>th</sup> km, Mysore Road, Bangalore 562109	

Faculty Details:

Accompanying staff	Designation	Contact number
Shelma George	Tutor	9605635184
Rojita K	Tutor	7806585301

Transport Details:

Mode of Transport	Name of the Travel and Address
By Bus / Train-	Jaguar Holidays Sreekanthapuram.

Check List:

S.No.	Documents	Dept. IIPC Coordinator Verification & Signature	Remarks & Signature of IIPC Coordinator
1.	Industry Permission Letter		
2.	Students Name List Signed		
3.	Class Cancellation Circular		
4.	Schedule of visit Signed by Accompanying Staff, PC/FA, HOD		
5.	Hostel Permission form		
6.	Permit copy or Railway Reservation Details	-	
7.	Parent's declaration form if it is Industrial Tour		
8.	Previous Industrial Visit Report submission	-	

Signature of Class Representatives / IV Co-ordinators with name: Akeena . K. Shiba   
 ANTONY THOMAS

Tutor Shelma George 	HOD  01/03/2023	Approved / Not Approved  Principal
----------------------------	-----------------------	------------------------------------------

11/3/23

**Fwd: permission letter for industrial visit**

1 message

Mon, Feb 27, 2023 at 9:38 PM

Antony Thomas <antonyunny007@gmail.com>  
To: "shelmageorge@vjec.ac.in" <shelmageorge@vjec.ac.in>

----- Forwarded message -----

From: **Rojith K EEE** <rojithk@vjec.ac.in>  
Date: Mon, 27 Feb 2023 at 5:48 PM  
Subject: Fwd: permission letter for industrial visit  
To: <antonyunny007@gmail.com>, Laly James EEE <lalyjames@vjec.ac.in>

----- Forwarded message -----

From: **Marketing Blr** <marketing.blr@wonderla.com>  
Date: Mon, 27 Feb, 2023, 5:37 pm  
Subject: Fwd: permission letter for industrial visit  
To: Rojith K EEE <rojithk@vjec.ac.in>

Dear Sir,

**Greetings from Wonderla, Bangalore!!!**

It is our privilege to offer Industrial visit programme for your students. The Industrial Visit will be conducted in Wonderla premises. Please fill an application form duly available at the **HELP DESK** on the day of visit for further proceedings. The subject and time for the industrial visit is as follows:-

**Subject : Electrical Systems****Date & Time : 11<sup>th</sup> March 2023, Saturday at 10.45 am.**

**Note:** Industrial Visit would be given on the purchase of entry tickets only. Kindly report in time for Industrial visit.

For further assistance, please feel free to contact us.

Thanks & Regards,  
Mamatha|Sales & Business Development|



Wonderla Holidays Limited|  
28th KM, Mysore Road|Bangalore -562109|  
Ph: 080 -37230322|+919945557777|  
E-mail: marketing.blr@wonderla.com |Web site: www.wonderla.com


----- Forwarded message -----


From: **Rojith K EEE** <rojithk@vjec.ac.in>



List of Students 2020(19th Batch) EEE				
Sl.No	PRN/Uty Reg.Nos	Name	Ad.No	Remarks
1	VML20EE001	ABHISHEK K	7294	
2	VML20EE002	ABISHEK VINOD M	7240	
3	VML20EE003	AGIL MATHEWS ANTONY	7015	
4	VML20EE004	AISWARYA C	7170	
5	VML20EE005	AKSHATH ASHOKAN V	6954	
6	VML20EE006	ALBIN JAMES	6858	
7	VML20EE007	ALEENA K SHIBU	7317	
8	VML20EE008	ALEN JOSE BENNY	6925	
9	VML20EE009	AMAL RAJ K	7111	
10	VML20EE010	AMAR PRADEEP	7387	
11	VML20EE011	AMRITH RAJ M V	7234	
12	VML20EE013	ANFAS P	6912	
13	VML20EE014	ANTONY THOMAS	7322	
14	VML20EE015	ARJUN LAL	7007	
15	VML20EE016	ASWIN RAJ	7076	
16	VML20EE017	DENO BABY	6930	
17	VML20EE018	EBIN JOHN	6961	
18	VML20EE022	RAHANA HARIDAS	6996	
19	VML20EE023	RELVIN ROSHAN	6927	
20	VML20EE024	ROHAN K V	6892	
21	VML20EE025	RONITH SAJEEV	6886	
22	VML20EE027	SANDRA S BAJU	7115	
23	VML20EE028	SEBIN MS	6852	
24	VML20EE030	SREELAKSHMI RAJEEV	6931	
25	VML20EE031	VAIBHAV O	6982	
26	VML20EE032	VAISHNAV E	7002	
27	VML20EE033	VARADA ANIL	7093	
28	VML20EE034	VYSHNAV M K	6965	

  
Rajesh K.

Shelma George  
  
11/3/23







  
HOD EEE

**VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**CLASS CANCELLATION CIRULAR**

**Course & Department:** Electrical & Electronics Engineering

**Date of class cancellation:** March 10<sup>th</sup>

**Purpose** Industrial Visit.

Sl.No	Period	Subject	Name of the Staff & Designation	Signature
1	1 <sup>st</sup>	EET 306	Shelma George	
2	2 <sup>nd</sup>	EET 322	Tina Francis	
3	3 <sup>rd</sup>	EET 322	Tina Francis	
4	4 <sup>th</sup>	HUT 300	Dr. Justin Sunil Das	
5	5 <sup>th</sup>	EET 306	Shelma George	
6	6 <sup>th</sup>	EET 304	Ashra M Thomas	

**SCHEDULE OF VISIT**

(May be attached separately if it is Industrial Tour)

Starting Place: Chempери, VJEC Reaching Place: Karnataka

Approximate Traveling Distance (in KM): 500

Departure time : 5:00 am, 10<sup>th</sup> March, 2023

Reaching time at company : 11:00 pm, 11<sup>th</sup> March, 2023

Lunch time : 1:30 pm

Departure time from company : 6:00 pm, 11<sup>th</sup> March, 2023

Arrival time at college : 9:30 pm, 12<sup>th</sup> March, 2023

Amount collected from individual student (including Conveyance/ Boarding):

Total amount collected from the student's:

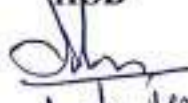
Accomp. Staff

Rejith.K 

Tutor

  
Rejith.K

HOD

  
haly terms  
27/02/2023

Principal



**\*MYSORE\_WONDERLA\***

**(3DAY 3NGT)**

**▲ DAY 01**

**05:30 Am Deprature VJEC**

**08:30 breakfast(Dosa,Idli,Poori)  
Hotel International**

**11:30 Mysore Palce**

**01:30 Lunch(Biriyani,Meals)  
Hotel International**

**03:00 Shukavana Birds**

**06:00 Vrindavan Garden**

**08:30 DJ  ngt**

**09:30 Dinner(Chappathi,Porotta,Chilli Chicken etc.)  
Hotel International.**

**▲ DAY 02 WONDERLA**

**07:30 Break fast(Dosa,Idli,Poori)  
Hotel International**

**Travelling Wonderla**


**10:30 Wonderla**

**01:30 Lunch(Wonderla)**

**06:00 exit wonderla**

**09:00 Dinner(Chappathi,Porotta,chilli chicken etc)  
Hotel International**

**Stay mysore-(Chaithaniya Residency,Alanahalli)**

 **DAY 03 MYSORE**

**07:30 Breakfast(Dosa,idli,poori)**

**10:00 St philomina  
Church**

**11:00 Chamundi hill  
Purchase**

**01:30 Lunch(Biriyani,Meals)  
Hotel international**

**02:00 Zoo**

**04:30 Return**

**09:00 Dinner(Porotta,Chappathi,Alfam)**

**09:30 Arried Collage**

  
Rajitha

Tudor  
Shelby George  
  
11/31/2023

  
HOD EEE



**VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**HOSTEL PERMISSION FORM**

Date: 27/2/23

Course & Department: electrical & electronics engineering

Date of permission: March 10, 11, 12

Purpose: Industrial visit

Start time: 5:00am 10<sup>th</sup> March 2023 Return time: 9:30pm 12<sup>th</sup> March 2023

Hostel: Boys / Girls

Sl.No	Roll No.	Name	Signature	
	3	Agil Mathews Antony		7015
	5	Akshathi Ashokan V		6964
	6	Albin James		6858
	8	Aten Jose Benny		6925
	11	Amirthi Raj MV		7234
	15	Asjun Lal		7007
	16	Aswin Raj		7046
	17	Deno Baby		6930
	24	Rohan KV		6892
	25	Ronith Sajeev		6886
	28	Sebin MS		6862
	31	Vaibhav O		6982
	68	<del>Abhi</del>		

Cleared Roll No.

Tutor

27/2/2023  
 HOD

Permitted / Not permitted  
 Fr. Babir   
 1/03/23  
 HOSTEL WARDEN





To Fayis Jaguar  
+91 97470 06066

₹10,000

advance

Pay again

Split with friends

✔ Completed

Feb 24, 2023 7:33 PM



HDFC Bank 4790



UPI transaction ID  
305581072566

To: FAYIS P  
fayisjaguar123@oksbi

From: ANTONY THOMAS (HDFC Bank)  
antonyunny007@okhdfcbank

Google transaction ID  
CICAgJD9n7bBAQ

Powered by

**VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**BOARDING & LODGING ARRANGEMENT DETAILS**

Course & Department: electrical & electronics engineering  
 Purpose : Industrial Visit/~~Four~~

**1. Visiting Place:**

Other (if mention)

Sl.No	Name of the Travels, Address & Contact person	Name of the Hotel, Address & Contact person	No. of days for staying
	Jaguar Travel Hub Kannur, Sreebanda- puzam Fayis : 9747006066	Chaitanya Residency Alambally, Mysore Reception: 7947147102	2

Amount collected from individual student for the particular place (including Boarding/  
Lodging/ Conveyance) 26000/-

Total amount collected from the student's:

**2. Visiting Place:**

Other (if mention)

Sl.No	Name of the Travels, Address & Contact person	Name of the Hotel, Address & Contact person	No. of days for staying

Amount collected from individual student for the particular place (including Boarding/ Lodging/  
Conveyance):

Total amount collected from the student's:

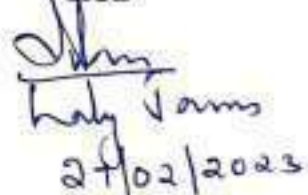
Dept. IIPC Coordinator

  
Rajitha K

PC

  
Rajitha K

HOD

  
Haly Vams  
27/02/2023



FROM  
SAINY BABY  
MOTHER OF DENO BABY

DATE: 27-02-2023

TO

THE PRINCIPAL  
VJEC

SUB: Willingness to Accompany Students

Respected Sir,

Myself Sainy Baby, Mother of Deno Baby is willing to accompany students of S6EEE for their industrial visit from 10<sup>th</sup> March 2023 to 12<sup>th</sup> March 2023, starting from Chemperi to Mysore, Bangalore.

Yours faithfully

Sainy Baby



Verified

Tutor

Shelma George

  
11/3/23

# PART B

## **INTRODUCTION:**

As part of Kerala Technical university curriculum, the **S6EEE** students of Electrical department visited Wonderla industry part of 1 day IV to get an exposure to the industrial environment. Hence in this regard WONDERLA BENGALURU acknowledged our request to visit the facility and permission were granted to visit on 11th March 2023. The contingent visiting the facility comprised of 28 students include 2 staffs

## **PURPOSE OF VISIT:**

Industrial visit is considered as a part of college curriculum, mainly seen in engineering courses. Objectives of industrial visit are to provide students as insight regarding internal working of companies. The aim is to go beyond academics; industrial visit provides students a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught at college. Industrial visit provide an excellent opportunity to interact with industries and know more about industrial environment. Industrial visits are arranged by colleges to students with an objective of providing students functional opportunity in different sectors like IT, manufacturing service, finance and marketing. Industrial visit helps to combine theoretical knowledge with industrial knowledge. Industrial realities are opened to the students through industrial visit.

## **DAY 1: 10/03/2023 – FRIDAY**

We kick start our journey of our industrial visit at 5:30 am on 10<sup>th</sup> March 2023 from our campus, VimalJyothi Engineering College along with our tutors Ms. Shelma George and Mr. Rojith K and parent representative Ms. Sainy baby. We were altogether 28 students 22 boys and 6 girls. We reached our destination, Mysore by 11:30. Between that we had our breakfast.

We first went to visit Mysore Palace, a three storied structure in the Indo-Saracenic style built between 1897-1912. The palace has beautifully designed square towers at cardinal points, covered with domes. Students were fascinated while seeing the grand edifice preserving various valuable possessions of wodeyars which includes souvenirs, jewelery, royal costumes, and paintings. After that we checked into our hotel, hotel Chaithanya Residency at Mysore and took rest for some time.

Then we visited Sukavana Birds Sanctuary, a rehabilitation center for birds in the serene premises of Sri GanapathySachchidanandaAshrama. All were busy in finding the similarities and differences between variety of birds. Our next destination was Brindavan Garden, a garden located 12 k.ms from the city of Mysore in the Mandya District of the Indian State of Karnataka. Large, extended garden, foundains, greenery....all were really amazing and refreshing. The main attraction of garden was years old dam. As electrical students we were very curious about that.Our first day ended with DJ night in which all our energy burst out with all it's spirit.



## **DAY 2: 11/03/2023 – SATURDAY**

On 11<sup>th</sup> March 2023 we visited Wonderla Amusement Park which is one of the most popular tourist attractions in Bangalore, India. The park is spread across a large area and attracts a massive crowd of visitors every year. With such a large number of visitors, it becomes crucial to maintain proper sanitation and hygiene in the park. To this end, the park has set up a wastewater treatment plant to treat the sewage generated in the park.

We visited the waste treatment plant along with the workers . Workers out there explained us about each and every portion. The wastewater generated in the park is first collected in a sewage treatment plant, which is designed to treat the sewage before releasing it into the environment. The sewage treatment process in Wonderla follows the following steps:

**Preliminary Treatment:** In this stage, the sewage is screened to remove large objects such as plastics, papers, and other debris that may clog the pumps and damage the equipment.



**Primary Treatment:** In this stage, the sewage is allowed to settle in a sedimentation tank. The heavy solids settle to the bottom of the tank, while the lighter material such as oil and grease floats to the surface. The settled solids are removed from the bottom of the tank and disposed of properly.

**Secondary Treatment:** In this stage, the sewage is treated with biological processes that use microorganisms to break down the organic matter in the sewage. The sewage is mixed with air to provide oxygen for the microorganisms to grow and consume the organic matter. This process removes most of the organic matter in the sewage.

**Tertiary Treatment:** In this stage, the sewage is further treated to remove any remaining solids and pathogens. The treated sewage is then disinfected using chlorine or ultraviolet radiation to kill any remaining bacteria and viruses.

**Discharge and Reuse of Treated Water:** The treated water is discharged into the environment after it has undergone the above treatment processes. The treated water is tested regularly to ensure that it meets the required quality standards before discharging it into the environment. Additionally, the treated water is reused in the park for various purposes such as irrigation, cleaning, and flushing.

The wastewater treatment plant in Wonderla plays a critical role in ensuring the proper sanitation and hygiene of the park. The plant effectively treats the sewage generated in the park, removing harmful pollutants and pathogens, and releasing clean water into the environment. The reuse of treated water is a sustainable practice that helps conserve water resources and reduces the park's reliance on freshwater sources. The management of Wonderla and workers were very cooperative that they walked along with us and explained everything in detail.

After the visit we entered wonderla and explored the maximum possible rides including water rides and wave pools. All of us had a really good time and enjoyed the day to its maximum. The food was provided inside wonderla itself and we left wonderla by 6:30 pm and reached hotel by 10pm between which we had our dinner also. In all this day was equally productive and enjoyable. This was one of the best part of our industrial Visit.



## WONDERLA BENGALURU

Wonderla is the largest chain of amusement parks in India. It is owned and operated by Wonderla Holidays Limited which is headquartered near Bidadi, 28 kilometres (17 mi) from Bangalore, Karnataka. It operates 3 amusement parks in Kochi, Bangalore, and Hyderabad. Wonderla - Bengaluru India's favourite amusement park is located on Bengaluru - Mysore Road, just 28 kms from Bengaluru city. Spread across 82 acres of landscaped garden, Wonderla Bengaluru has 61 thrill packed rides offering a monster dose of entertainment and fun for all age groups. Wonderla - Bengaluru has thrilled over 7.5 million people visitors since our opening in 2005. In 2012, Wonderla Bengaluru added a resort inside the amusement park - making it the first amusement park in India to have a resort built right inside it.

The company has planted more than 2000 trees in order to develop natural shade in the park. The park also has an extensive rainwater harvesting system that collects even roof rain water for drinking purposes. The rain water is collected in various tanks depending on the quality and intended usage, and has a combined capacity to collect over 2 crore liters. Wonderla also uses solar energy extensively to heat water in pools and kitchens.





### **DAY 3: 12/03/2023 - SUNDAY**

We started the journey of the last day of our IV at 7 am. Had our breakfast and went to mysore zoo and spent almost 2 hours there watching animals and clicking pictures. Then we went to St. philominas church and saw the ancient structure inside the church. Then we had our lunch at around 2 pm from the nearest hotel. After our lunch we went to chamundi hills. The distance was a bit long so inside the bus we played games and danced for the songs, thus we enjoyed the journey. We reached chamundy hills at 3pm and spent around 1 hour for shopping and exploring the place. We departed from chamundy hills at 4pm and reached our college at 9:30 pm in between we had our dinner at iritty.







VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI  
 DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING  
 INDUSTRY INSTITUTE PARTNERSHIP CELL  
INDUSTRIAL VISIT / TOUR REPORT

Date: 03/05/24

Course & Department	S4 Applied Electronics and Instrumentation
Date(s) of Visit	30/04/24. - 02/05/24
No. of Students visited	25
Accompanying Staff Members	Shammya A (Tutor) Dhanoj M (HOD)
Name & Address of the Company	Kodaikanal Solar Observatory Museum. Observatory Rd, near Govt Rose Garden, Kodaikanal, Tamil Nadu 624103
Feedback & Authorized Signatory from the Company	Enclosed
Technical details about the Company	Enclosed
Comments	The student has consistently demonstrated a high level of engagement and participation

Accomp. Staff

Tutor

HOD



Fwd: Re: Industry Visit Request: Solar Observatory museum Kodaikanal on May 2nd - approved

1 message

Kodaikanal Observatory <kso.outreach@iiap.res.in>

To: Muhammed Nihad V P <nihadnidhu808@gmail.com>

Tue, 16 Apr, 2024 at 3:23 pm

Dear Sir/Madam,  
Greetings to you from the Kodaikanal Observatory Museum  
We are happy to let you know that your visit to our observatory museum has been approved for your requested date.  
For one group of visits, one Educational Visit Certificate will be issued.  
The entrance ticket is Rs.50 per head as per institution norms.  
For the Government sections, the entry charge is free with proper letter submission from the head of the department.

We are open all days from 9 AM to 4 PM. & On Sunday from 9 AM to 1 PM

Kindly plan your schedule and report to the main security gate by  
9.30 AM to 12.30 PM &  
1.30 PM to 4.00 PM.

You can spend up to 90 minutes on the campus.

This is the confirmation email. Please show this approval/print it out for security clearance at the main gate.

Meanwhile, please fill out this form: <https://shorturl.at/bpsM2>

For any details contact at (+91) 4542 240588 / 8277146064

\*Note: Depending on the (clear)Sky conditions & Sun (with features), you can view the Sun Spots and Solar Prominences through our specially arranged telescopes.

Thank you,

Best Wishes.

\*\*\*\*\* Dr Chrisphin Karthick, M Scientist " C " & Deputy Head of Outreach Section Museum & Public Outreach In-Charge for Kodaikanal Observatory Indian Institute of Astrophysics (IIA)



# Educational Visit Certificate

This certificate is awarded to Prof/Dr/Mr/Mrs The H.O.D. Applied Electronics & Instrumentation  
 of Vimal Jyothi Engineering College, Kannur, Kerala for visiting  
 the Kodaikanal Solar Observatory, Indian Institute of Astrophysics with 24 students and  
2 faculty members.

01.05.2024  
Date



M. S. S. S.  
**R. K. Chandrasekhar**  
 \* Scientist - C \*  
 Public Outreach in-charge of  
 Kodaikanal Observatory & Museum,  
 Indian Institute of Astrophysics (IIA),  
 (An Autonomous Institution under Department  
 of Science & Technology, Govt. of India)





# VIMAL JYOTHI ENGINEERING COLLEGE

JYOTHI NAGAR, CHEMPERI – 670632, KANNUR, KERALA

Affiliated to APJ Abdul Kalam Technological University  
Approved by AICTE • ISO 9001:2015 Certified  
Accredited by Institution of Engineers (India), NBA, NAAC



NATIONAL BOARD  
of ACCREDITATION  
NBA, A Tech-CECSE, EEE & ME



NAAC ACCREDITED

## List of Participants

S4 AEI

### Industrial Visit

Sl No	Name of the Student	Gender	Age
1	Abhinav V K	M	20
2	Abhirrop T C	M	19
3	Abin Nath M	M	20
4	Adith T P	M	19
5	Adithya K C	F	19
6	Adithya Narayan Sreejith	M	19
7	Akhil Krishnan	M	20
8	Alin K S	M	20
9	Ashwin Sudheer	M	20
10	Athul P P	M	19
11	Drishya P P	F	19
12	Hari Prakash	M	19
13	Jilvin James	M	20
14	Joel Joseph	M	19
15	Keerthan kannan	F	20
16	Kiran Raj	M	19
17	Manav Rajeev	M	20
18	Mohammed Arshad	M	19
19	Muhammed Nihad V P	M	20
20	Rabeeu Bin Abdul Rauf	M	20
21	Rakshina Devi V P	F	19
22	Rinku V S	M	23
23	Sebin Sibichan	M	19
24	Sidharth M R	M	19
25	Sreyas K S	M	23
26	Shamya A	F	38
27	Dhanoj M	M	38



*[Signature]*

MR DHANOJ. M. (M.TECH)

Asst. Professor

Electronics & Instrumentation Department  
Vimal Jyothi Engineering College

## **Day 1 (30/04/24): Travelling to Kodaikanal**

11:00 pm- Pickup from Palakkad Railway Station & move to Kodaikanal

(Overnight travelling to Kodaikanal )

## **Day 2 (01/05/24): Kodaikanal**

06:30 am- Check into the hotel & Fresh up

08:30 am- Breakfast

09:30 am Sightseeing

### VISIT

- Pillar Rock
- Guna Cave
- Suicide Point
- Pine Forest

1:00 pm- Lunch & Move to Kodaikanal Solar Observatory Museum (IV)

08:30 pm- Dinner & Stay at Vivera Highlands

### **Day 3 (02/05/24): Ramakkalmedu**

07:00 am. Checkout from the room 11:00 am-

Breakfast & Move to Ramakkalmedu (On route via Kambom-Theni - Ramakkalmedu)

01:30 pm- Lunch

02:30 pm- Move to Jeep Trekking

VISIT

- Kuravan Kurathi Statue
- View Point
- Tamil Nadu View Point
- Amapara

07:30 pm- Dinner & Return

---

### **Day 4 (03/05/24): College**

06:30 am- Drop at College

# Photo Gallery







**VIMAL JYOTHI ENGINEERING**  
**COLLEGE, CHEMPERI**  
**DEPARTMENT OF MECHANICAL**  
**ENGINEERING INDUSTRIAL VISIT**  
**REPORT of S8 ME (2020-2024 BATCH)**

**DATE: 18 April 2024 to 26 April 2024**

Industry Location: DELHI

Industry 1: Industrial Engineering Corporation (I.E.C.), Delhi

Industry 2: Kritika Engineering Company, Delhi

**Introduction:**

The S8 ME students of Mechanical Engineering Department of VJEC visited I.E.C.(Industrial Engineering Corporation) and Kritika Engineering Company on 20<sup>th</sup> April 2024. The contingent visiting the facility comprised of 35 students including 2 staffs.

**Purpose of visit:**

Objectives of industrial visit are to provide students an insight regarding internal working of companies. It helps the students to go beyond academic boundaries providing direct exposure to real life

tasks. The visit also provides student a practical perspective on the world of work, an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught at college. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment. Industrial visit helps to combine theoretical knowledge of the student with industrial knowledge. Industrial realities are opened to the students through industrial visits.

### **1. Industrial Visit to I.E.C. DELHI**

On April 20, 2024, students from ME Department visited Industrial Engineering Corporation (I.E.C.), a prominent conveyor belt manufacturing company in Delhi. The objective of the visit was to gain practical insights into the manufacturing processes, technology, and applications of conveyor belts in various industries.

The visit began with an introduction to I.E.C., which specializes in producing high-quality conveyor belts used across industries such as automotive, mining, food processing, and logistics. The company is known for its advanced manufacturing techniques and customization capabilities, catering to diverse client needs.

Students were first briefed about the types of conveyor belts, including flat, modular, and cleated belts, and the specific requirements for each

type based on industry needs. The company representative explained the importance of conveyor systems in optimizing material handling, reducing labor costs, and improving operational efficiency.

The manufacturing process was the highlight of the visit. Students were shown the raw materials used in the belts, including rubber, PVC, polyurethane, and steel cables. They observed the weaving and fabrication process, where layers of fabric and steel cords are woven together to create strong, flexible belts. The vulcanization process, where rubber is cured under heat and pressure to enhance its durability and elasticity, was demonstrated in detail.

Furthermore, I.E.C. highlighted its use of automation in production, with advanced machines and robotics that improve precision and reduce manual errors. Students also learned about the company's rigorous quality control and testing procedures to ensure the belts meet high standards of strength, flexibility, and wear resistance.

The company also emphasized the importance of customization, with an in-house R&D team that collaborates with clients to design belts suited to specific operational requirements. The after-sales support offered by I.E.C., including installation and maintenance, was also discussed.

Overall, the visit provided students with valuable exposure to the practical aspects of conveyor belt manufacturing and modern industrial engineering techniques, enhancing their academic understanding of the field.



## Photographs









## **Conclusion**

The visit to Industrial Engineering Corporation (I.E.C.) provided students with valuable hands-on experience in conveyor belt manufacturing. It enhanced their understanding of the production process, automation, quality control, and customization in industrial engineering. The insights gained will contribute significantly to their academic knowledge and future careers in engineering.



## **2. Industrial Visit to Kritika Engineering Company, Delhi**

We the students of S8 ME - A, Vimal Jyothi Engineering College, Chemperi got an exclusive chance to visit one of the biggest Non Destructive Testing industry in New Delhi that is the Kritika Engineering Company situated near the Durga park in New Delhi.

The Industrial Visit was conducted as a part of the yearly industrial visits that the students undertake for enriching the knowledge about various aspects of modern technology and getting on site experience.

### **About The Industry**

Kritika Engineering Company is an ISO 9001:2015 certified company that provides a range of non-destructive testing (NDT) services, engineering consulting services, and quality check services. The company was established in 2009 and is based in New Delhi, India.

Kritika Engineering Company offers a wide range of NDT services, including radiographic testing (RT), ultrasonic testing (UT), magnetic particle testing (MPT), dye penetrant testing (DPT), visual inspection (VT), and pressure vessel hydraulic testing (PWHT). The company also provides engineering consulting services, such as structural stability assessments, thermal and hydro power plant remedial solutions, and third-party inspection services.

Kritika Engineering Company is committed to providing its customers with high-quality services that meet their specific needs. The company

has a team of experienced and qualified engineers and technicians who are dedicated to providing the best possible service to its customers.

Kritika Engineering Company has a strong track record of providing quality services to a wide range of industries, including oil and gas, power generation, petrochemicals, and construction. The company has also been recognized for its commitment to safety and quality by a number of industry organizations.

## **Activities**

### **1. Testing Equipment:**

Learn about the various machines and tools used in NDT, such as ultrasonic flaw detectors, X-ray machines, magnetic particle inspection units, and penetrant inspection equipment.

**Inspection Techniques:** Understand the principles and applications of different NDT techniques, including their advantages and limitations.

**Safety Protocols:** Observe the safety measures and practices followed in the workplace, especially when dealing with hazardous materials like ionizing radiation.

### **2. Interaction with NDT Engineers and Technicians:**

**Q&A Sessions:** Ask questions to NDT engineers and technicians about their roles, responsibilities, and experiences.

Career Guidance: Seek advice on career paths, educational requirements, and industry trends in the field of NDT.

Networking Opportunities: Connect with professionals in the field and build relationships.

### 3. Workshops and Seminars:

Technical Presentations: Attend presentations on specific NDT topics, such as basic principles of NDT, advanced NDT techniques, and industry-specific applications.

Case Studies: Analyze real-world examples of NDT applications in various industries, such as aerospace, automotive, power generation, and construction.

Hands-on Demonstrations: Observe live demonstrations of NDT techniques, such as ultrasonic testing, radiographic testing, and magnetic particle inspection.

## Photographs









**Conclusion:**

The industrial visit was a great learning experience for the students. The visit of both the industries provided student's exposure to the various production process involved in manufacturing sector as well as non- destructive testing sector. They also got to understand the working ethics of the industries, the measures taken in maintaining the equipment as well as the product at its top notch quality.

## **Student Feedback**

The industrial visits to Industrial Engineering Corporation (I.E.C.) and Kritika Engineering Company were highly enriching experiences for the students. At I.E.C., we gained valuable insights into conveyor belt manufacturing, automation, and quality control processes. Similarly, the visit to Kritika Engineering Company exposed us to advanced non-destructive testing (NDT) techniques, equipment, and safety protocols. The interactive sessions with industry professionals and hands-on demonstrations deepened our understanding of modern engineering applications. Both visits provided practical knowledge and helped us connect theoretical concepts with real-world industry practices, enhancing our academic growth and career prospects.

**Accompanying Staffs:**

**Mr. Shamin Muth KK (Asst. Prof, ME)**

**Mr. Anil Johny (Technical Staff. ME)**



**Accompanying Staffs:**

*Shamin's*  
28/04/2024

**Mr. Shamin Muth KK (Asst. Prof, ME)**

**Mr. Anil Johny (Technical Staff. ME)**

*Mr. S*  
29/4/24

**VIMAL JYOTHI ENGINEERING COLLEGE, CHIEMPERI**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**INDUSTRIAL VISIT / TOUR APPLICATION FORM**

**Class Details:**

Dates of Visit: From: 17/06/2022 To 19/06/2022

Course/Dept.	Year/Semester	Total strength of the class	No. of Students visiting
MECHANICAL ENGINEERING	8 <sup>TH</sup> SEMESTER	59	35
Reason for students who are not visiting:		PERSONAL ISSUES, FAMILY FUNCTIONS	

**Industry Details:**

Name of the Industry	Contact person @Industry	Contact number @Industry
KRIKA ENGINEERING COMPANY	SABAL GUPTA DIVISION HEAD	+91 8130082609 ✓
Industry address for communication:	KRIKA ENGINEERING COMPANY, 14/1-G, STREET NO-3, DURGA PARK, DWARAKA SECTOR-1A, NEW DELHI- 110045 ✓	

Name of the Industry	Contact person @Industry	Contact number @Industry
INDUSTRIAL ENGINEERING GO. (I.E.C)	MANJEET SAHNI DIVISION HEAD ✓	+91 9810150013
Industry address for communication:	INDUSTRIAL ENGINEERING COMPANY, 1/1926, MOTI RAM ROAD, SHAHDARA DELHI-110032 ✓	

**Faculty Details:**

Accompanying staff	Designation	Contact number
Mr. SHAMINMUTH K K ✓	ASSISTANT PROFESSOR	7708245371 ✓
Mr. ANIL JOHNEY ✓	TECHNICIAN	8606623494 ✓

**Parent Detail:**

Name of Parent	Contact number
Mrs. LASITHA M V	8136941988 ✓



Sl.No.	IV Coordinator	Contact Number
1.	AVIRADH R N	6282351926
2.	AKSHAY C	8590371099

Check List:

Sl.No.	Documents	Dept. IIPC Coordinator Verification & Signature	Remarks & Signature of IIPC Coordinator
1.	Industry Permission Letter	Verified <del>Not Verified</del>	Permission Mat.
2.	Students Name List	Verified.	
3.	Class Cancellation Circular	Verified.	
4.	Schedule of Visit Signed By Accompanying Staff, PC/FA, HOD	Verified	
5.	Hostel Permission Form	Verified	
6.	Confirmation of tour booking	Verified	(Copy matris matris)
7.	Parents Declaration if it is Industrial Tour	Verified.	
8.	Previous Industrial Visit Report Submission	N.A.	

Tutor  12/9/2024.	HOD  12/4/24	Principal  5/4
-------------------------	--------------------	----------------------

Dilip Divesh.

**VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI  
DEPARTMENT OF MECHANICAL & ENGINEERING**

**SCHEDULE OF VISIT**

(May be attached separately if it is Industrial Tour)

Starting Place: KANNUR Reaching Place: DELHI, HIMACHAL PRADESH  
Approximate Traveling Distance (in KM) : 2844 KM

Departure time : 12.05 AM (18/04/24)  
Reaching time at company : 10.00 AM (20/04/24)  
Departure time from company : 4.00 PM  
PM Arrival time at college : 12.40 AM (26/04/24)

  
Accomp. Staff  
05/04/24

  
Tutor  
5/4/24  
Ali Dinesh

  
HOD  
05/4/24

  
Principal  
15/4



# Industrial Visit Report: Goa Dairy Plant (S6 EEE )

## Day 1: Journey to Dandeli and Activities

As part of our industrial visit, we, the students of S6 EEE, began our journey on 30th April 2024 from Kannur railway station at 7:35 PM by Netravati Express. After reaching Mangalore railway station at 11:00 PM, we traveled by bus to Dandeli, arriving early in the morning. After checking into our hotel and having breakfast, we started our day filled with exciting activities.

The day was packed with adventurous activities like water sports, zorbing, kayaking, group boating, ziplining, and a fun rain dance session. These activities were not just thrilling but also helped us bond better as a group. After a refreshing lunch, we spent time relaxing at the resort. The day concluded with a delightful dinner and a lively campfire session, which was a great way to unwind after such an eventful day.

## Day 2: Industry Visit and Goa Exploration

On 1st May 2024, we visited the Goa Dairy Plant, a prominent dairy production facility in the region. The visit began with a brief introduction by the plant officials, who explained the key processes involved in dairy production, including milk collection, pasteurization, and packaging. We were then taken on a tour of the plant, where we observed the machinery and techniques used in the processing and quality assurance of dairy products. It was fascinating to see how automation and modern technology play a critical role in large-scale dairy operations.

After the industrial visit, we traveled to Goa, where we checked into our hotel and had lunch. The rest of the day was spent exploring the beautiful Vagator Beach and Anjuna Beach. In the evening, we visited Baga Beach, where we enjoyed the vibrant nightlife and danced to DJ music. It was a day filled with both learning and fun, leaving us with unforgettable memories.

## Day 3: Goa Sightseeing and Return Journey

On 2nd May 2024, after breakfast, we checked out of our hotel and began exploring some of Goa's iconic landmarks. Our first stop was the historic Aguada Fort, followed by a visit to the scenic Calangute Beach and the bustling Calangute Street Market, where we got a glimpse of Goa's lively culture. The final stop of our sightseeing was the majestic Old Goa Church, a UNESCO World Heritage Site. The intricate architecture and historical significance of the church left us truly amazed.

After dinner, we started our journey back to college, reflecting on the memorable experiences of the past three days. We reached our college on 4th May 2024 at 5:00 AM, feeling enriched by the knowledge gained and the adventures we had.

This industrial visit to Dandeli and Goa was a perfect combination of learning and recreation. The visit to the Goa Dairy Plant gave us valuable insights into industrial processes, while the activities and sightseeing provided a much-needed break and a chance to explore new places. It was truly an unforgettable experience for all of us.





VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI

DEPARTMENT OF ELECTRICAL ENGINEERING

STUDENTS LIST

Course & Department: BTECH S6 EEE

Purpose: Industrial Visit

Start Time: 6:30pm (30/04/2024)

Return Time: 7:00am(04/05/2024)

Sl.No.	Roll No	Name	Contact Number	Signature
1	1	Abhijith Rajeevan	8921327153	
2	2	Abhinav S	8547438625	
3	3	Abhiraj V	8606733567	
4	4	Abhishek V K	9207546269	
5	5	Abin C S	7510565132	
6	6	Amegh K	9207646087	
7	7	Arjun V	8590984501	
8	8	Ashish Arun	8301062691	
9	9	Ashuthosh T	9745215521	
10	10	Ashwanth Shaji	9778407803	
11	11	Aswanth K M	9495595747	
12	12	Jithin Nair M	9207802727	
13	13	Nandana V P	9605146713	
14	14	Nozal Najeed K T	9567148733	
15	15	P Aswanth Mohan	9188737810	
16	16	Partheev Krishnan	6282658677	
17	19	Sarang M	9400478028	
18	20	Shanat K S	9562431018	
19	21	Sharon Manas V V	9061696083	
20	22	Sherfin M B	6235820705	
21	23	Siju Bijoy	9778340744	
22	24	Theertha N	7558817709	
23	25	Vinay K K	9207205783	
24	26	Vineeth Binoy	9778528067	
25	27	Vyshnavi Proveen	9746485291	
26	28	Yadunand Sajith	8606140275	



**LALY JAMES**  
 HOD EEE, VJEC



# "Exploring Dairy Excellence: Industry Visit to Goa State Co-operative Milk Producer's Union Ltd"

A group of 26 students from the Electrical and Electronics Engineering (EEE) department of VIMAL JYOTHI ENGINEERING COLLEGE recently undertook an enriching industry visit to the Goa State Co-operative Milk on 2<sup>nd</sup> May 2024. The objective of this visit was to provide the students with a practical understanding of the milk processing industry, its operations, and the related technological advancements. The visit was aimed at enabling the students to gain real-world insights into the workings of the industry and to apply the theoretical concepts learned in their coursework to practical situations. During the visit, the students were introduced to the various stages of the milk processing cycle, from the collection of raw milk to the final product packaging. They were also given a detailed overview of the various technologies and equipment used in the milk processing plants, including the pasteurization and homogenization processes. The students were able to interact with the plant employees and management to gain a firsthand understanding of the challenges and opportunities faced by the industry. Overall, the industry visit provided the students with a valuable opportunity to expand their knowledge and skills in the field of Electrical and Electronics Engineering. The insights gained from this experience will undoubtedly prove useful in their academic pursuits and future career prospects.

A group of students from the Electrical and Electronics Engineering (EEE) department of VJEC recently undertook an enriching industry visit to the Goa State Co-operative Milk. The objective of this visit was to provide the students with a practical understanding of the milk processing industry, its operations, and the related technological advancements. The visit was aimed at enabling the students to gain real-world insights into the workings of the industry and to apply the theoretical concepts learned in their coursework to practical situations.

During the visit, the students were introduced to the various stages of the milk processing cycle, from the collection of raw milk to the final product packaging. They were also given a detailed overview of the various technologies and equipment used in the milk processing plants, including the pasteurization and homogenization processes. The students were able to interact with the plant employees and management to gain a firsthand understanding of the challenges and opportunities faced by the industry.

Overall, the industry visit provided the students with a valuable opportunity to expand their knowledge and skills in the field of Electrical and Electronics Engineering. The insights gained from this experience will undoubtedly prove useful in their academic pursuits and future career prospects.

SIGNATURE OF INDUSTRY

*Devi...*  
**U/C PRODUCTION  
GOA DAIRY  
CURTI-PONDA-GOIA**

**VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI**  
**DEPT. OF COMPUTER SCIENCE AND ENGINEERING**  
**INDUSTRIAL VISIT REPORT OF S4 CSE-A**  
**(2022-26 BATCH)**

**DATE:** 3<sup>rd</sup> MAY 2024 to 5<sup>th</sup> MAY 2024

**LOCATION:** MANGALURU, CHIKKAMAGALURU, KARNATAKA

**INDUSTRY:** ZEPHYR TECHNOLOGIES AND SOLUTIONS, MANGALORE

### **INTRODUCTION**

As a part of the curriculum of Kerala Technological University, the Computer Science and Engineering department's S4 CSE-A (2022-26) students visited Zephyr Technologies and Solutions in Mangalore. It was a 2-day industrial visit aimed at providing the students with exposure to the industrial environment. The industry acknowledged our request to visit the facility, and we were granted permission to visit on 3rd May 2024. The visiting contingent included 60 students and 4 staff members.

### **PURPOSE OF VISIT**

Industrial visits, also known as industry visits for students, play a vital role in the academic curriculum. These educational visits are an interactive way of learning that provides students with practical exposure to real working environments and a practical perspective of theoretical concepts relevant to their domain. The primary aim of industrial visits is to bridge the gap between theoretical learning and practical exposure by giving students hands-on experience in identifying the inputs and outputs of different business operations and processes performed at the workplace.

Industrial visits for college students go beyond classroom learning and contribute significantly to their holistic development. These visits allow students to learn about the current market trends, the future scenario of the industry, and the new technologies being applied in the industry.

## **OBJECTIVES**

- **Gain exposure:** Visit real workstations, plants, machines, and systems to gain exposure to the industry.
- **Learn about new technologies:** Learn about new technologies and developments that are being used in the field.
- **Build relationships:** Build relationships with companies that can help you in the future.
- **Gain practical experience:** Engage in hands-on activities and observe software development processes to gain practical experience.
- **Improve career prospects:** Gain practical experience and industry insights that can enhance your career prospects.
- **Explore future endeavors:** Ignite your passion for the field and inspire yourself to explore further studies, research, or entrepreneurial endeavors.

## **ZEPHYR TECHNOLOGIES AND SOLUTIONS**

### **INTRODUCTION**

Zephyr Technologies and Solutions, Mangalore was born out of the passion and expertise of two friends, Karun Lal and Samah in 2005. With a laser focus on branding, website development, graphic design, and digital media content, they are determined to shake up and transform the advertising and social media landscape. Their skills and commitment to excellence make them the perfect partner for any business seeking to stand out in today's competitive market.

## **OVERVIEW**

The team specializes in designing brand identity, websites, packaging, and marketing communications. Their expertise extends beyond the creation of logos, templates, and prototypes. They have a talent for transforming abstract ideas into tangible realities that are subject to measurement. The team's approach is founded on the principles of designing a vision and principles that are aligned with a company's brand. Through collaboration and a commitment to excellence, their designs elevate the quality of communication between businesses and their stakeholders.

## **KEY HIGHLIGHTS OF THE VISIT**

- **Industry Exposure:** Students had the opportunity to experience a technology and solutions company in action. This experience can help bridge the gap between theoretical knowledge learned in classrooms and real-world applications.
- **Practical Learning:** Observing how concepts are applied in a professional setting can help students understand engineering principles in context. They witnessed how various technologies are integrated and utilized to solve real problems.
- **Interaction with Professionals:** Students interacted with engineers and professionals working at Zephyr Technologies. This interaction provided insights into career paths, industry expectations, and current trends in engineering.
- **Project Demonstrations:** Zephyr Technologies showcased ongoing projects, prototypes, or products they are developing. This exposure inspired students and offered ideas for their projects or areas of study.



- **Networking Opportunities:** Meeting professionals and other students during the visit can lead to valuable connections. Networking is essential for building relationships that may benefit students in their future careers.
- **Understanding Industry Practices:** Observing how Zephyr Technologies operates, manages projects, and addresses challenges provides students with a realistic view of industry practices and standards.
- **Inspiration and Motivation:** Visits like these can be inspiring for students, motivating them to excel in their studies and pursue careers in engineering or related fields.
- **Problem-solving skills:** Seeing how engineers tackle complex problems can enhance students' problem-solving skills. They may learn alternative approaches and strategies to apply to their academic or personal projects.
- **Feedback and Q&A Sessions:** Students can seek feedback on their academic projects or interests and participate in Q&A sessions to gain deeper insights into specific engineering topics.

## **CONCLUSION**

The visit to Zephyr Technologies and Solutions in Mangalore proved to be an invaluable opportunity for practical learning, industry exposure, and professional networking. Witnessing the application of engineering principles in a real-world setting first-hand provided inspiration and motivation for the students, while imparting insights into the career paths and industry practices. The students' interactions with professionals, exploration of ongoing projects, and participation in Q&A sessions fostered a deeper understanding of engineering concepts and enhanced their problem-solving skills. Overall, the visit played a crucial role in bridging the gap between academic knowledge and industry realities, preparing the students for successful careers in engineering and related fields.



## SCHEDULE OF VISIT

S4 CSE-A IV SCHEDULE FROM 03-05-2024 to 05-05-2024			
DAY	TIME	DISTANCE	REMARKS
03-05-2024 FRIDAY	8:00 AM	-	From Kannur Railway Station
	8:00 AM to 11:30 AM	137 km	To Mangaluru
	12:00 PM	-	Industrial Visit at Zephyr Technologies and Solutions
	1:30 PM	-	Lunch
	2:30 PM	-	Sight seeing -Malpe Beach
	3:30 PM	151 km	Proceed to Chikkamagaluru
	9:30 PM	-	Reach at Chikkamagaluru
	9:45 PM	-	Check in at JK Homestay and Hotel
	10:00 PM	-	Dinner
	10:30 PM to 6:30 AM	-	Overnight Stay at Hotel
04-05-2024 SATURDAY	8:30 AM	-	Breakfast
	10:00 AM	33 km	Trekking at Mullayangiri Bababudhangiri,Honnamma Falls
	1:00 PM	-	Lunch
	2:00 PM	-	Visit - Z point & Siri Statue
	6:00 PM	-	Back to Hotel
	6:30 PM	-	Pool Time
	8:00 PM	-	Campfire
	9:30 PM	-	Dinner
	10:30 PM	-	Check out from Hotel
05-05-2024 SUNDAY	4:30 AM	151 km	Reach Mangaluru
	5:05 AM	-	From Mangaluru Railway Station
	7:07 AM	137 km	Reach back to Kannur Railway Station

## **OUTCOMES**

The industrial visit was an enriching and enlightening experience for the students. They could observe the industry's inner workings and gain a deeper understanding of its operations. In addition, they received a comprehensive overview of the industry's work ethics. They learned about various crowd management policies that are in place to ensure the safety and well-being of workers and visitors alike. Overall, the visit was a valuable learning experience that broadened the students' horizons and provided them with practical knowledge that they can apply in their future endeavors.

## **FACULTY DETAILS**

Accompanying staff	Designation	Contact number
VYSAKH K V	AP, ME	7907443817
NISHA P V	AP, CSE	9567837045
ASHILA K A	AP, CSE	9400747181
FEMINA FRANCO	MOTHER OF BENHUR SANTHOSH	9995813322



**STUDENTS LIST:**

1	VML22CS009	ABHISHEK JOHNS	HOSTELER
2	VML22CS015	ADITHYA K P	DAY SCHOLAR
3	VML22CS017	ADITHYA U	DAY SCHOLAR
4	VML22CS020	AGHOSH VIJAYAN	DAY SCHOLAR
5	VML22CS021	AIDA ROSE BENNY	DAY SCHOLAR
6	VML22CS029	ALAN BOBY	DAY SCHOLAR
7	VML22CS031	ALBINO SIBY	DAY SCHOLAR
8	VML22CS032	ALEENA ANNA MICHAEL	HOSTELER
9	VML22CS035	ALFIGO ANTO	HOSTELER
10	VML22CS036	ALNA GEORGE	DAY SCHOLAR
11	VML22CS037	ALPHONSA PRINCE	DAY SCHOLAR
12	VML22CS038	AMAL GEORGE PHILIP	DAY SCHOLAR
13	VML22CS040	AMITH MATHEW	HOSTELER
14	VML22CS043	ANJALEENA JOSEPH	DAY SCHOLAR
15	VML22CS046	ANN MARIA SAJI	HOSTELER
16	VML22CS048	ANTO THOMAS	HOSTELER
17	VML22CS052	ANUVINDH RAJEEVAN P	DAY SCHOLAR
18	VML22CS055	ASHIN THOMAS	DAY SCHOLAR
19	VML22CS059	ASWATHI AJITH	HOSTELER
20	VML22CS060	AYORNA THOMAS	HOSTELER
21	VML22CS062	BENHUR SANTHOSH	DAY SCHOLAR
22	VML22CS065	CHRISTY PHILIP	DAY SCHOLAR
23	VML22CS071	DERIK AARON SIBY	DAY SCHOLAR
24	VML22CS074	DEVIKA RAMESH PP	HOSTELER
25	VML22CS075	DHANUSH SANTHOSH KUMAR	HOSTELER
26	VML22CS076	DHEERAJ P RAJ	HOSTELER
27	VML22CS078	DINURAJ T V	DAY SCHOLAR
28	VML22CS079	DIYA MARIYA AUGUSTINE	DAY SCHOLAR
29	VML22CS080	EDWIN BENNY	HOSTELER
30	VML22CS081	FATHIMA ALI PULIKKOOL VEETIL	DAY SCHOLAR
31	VML22CS091	GOPIKA GIREESH N G	HOSTELER
32	VML22CS092	GOPIKA K	DAY SCHOLAR

33	VML22CS094	HARIPRIYA HARILAL	HOSTELER
34	VML22CS097	JASIRA P P	DAY SCHOLAR
35	VML22CS098	JEFIN B JOSEPH	HOSTELER
36	VML22CS100	JIMILT JO JINNY	DAY SCHOLAR
37	VML22CS102	JOE V THOMAS	HOSTELER
38	VML22CS105	JOHNY GEORGE	HOSTELER
39	VML22CS106	JOHN ZACHARIAS	DAY SCHOLAR
40	VML22CS107	JOSLIN ELIZABATH THOMAS	DAY SCHOLAR
41	VML22CS112	LISMARIYA SHAJI	DAY SCHOLAR
42	VML22CS117	MANAV MANOJ	DAY SCHOLAR
43	VML22CS120	MELBIN DOMINIC JOSE	DAY SCHOLAR
44	VML22CS121	MIDHUN P K	DAY SCHOLAR
45	VML22CS122	MUHAMMAD SHAHAZ SHAMEER	DAY SCHOLAR
46	VML22CS130	NANDANA P V	HOSTELER
47	VML22CS133	NAYAN K V	DAY SCHOLAR
48	VML22CS141	PAVITHRA SONY	HOSTELER
49	VML22CS145	PRATHUL K M	DAY SCHOLAR
50	VML22CS146	RAHUL JYOTHIKUMAR P	DAY SCHOLAR
51	VML22CS149	RINSHA ASHRAF	HOSTELER
52	VML22CS160	SAYANTH K	DAY SCHOLAR
53	VML22CS164	SHONE ANTONY VARGHESE	DAY SCHOLAR
54	VML22CS178	TONY VINOD	HOSTELER
55	VML22CS183	V INDRAJITH	HOSTELER
56	VML22CS184	VISHNU C	HOSTELER
57	VML22CS185	VISHNU PRAKASH K G	DAY SCHOLAR
58	VML22CS186	VAISHNAVI NAMBIAR	DAY SCHOLAR
59	VML22CS188	YADHUKRISHNA M S	DAY SCHOLAR
60	LVML22CS190	SWETHAK T V	DAY SCHOLAR

## **REPORT BY FACULTY**

- The industrial visit offered students an in-depth understanding of the communication technologies and equipment used in the industry.
- It bridged the gap between theoretical knowledge and practical industry experience, providing insights into current work practices.
- During the visit, students interacted with industry professionals who shared their experiences and knowledge on working methods and employment practices.
- The practical knowledge gained by the students through these interactions enabled them to learn in a more practical manner.
- Feedback received from the students showed that over 90% of them expressed satisfaction with the experience.
- The visit successfully provided students with an opportunity to apply their theoretical knowledge in a practical setting, preparing them for the industry.
- The majority of the students expressed interest in participating in similar activities in the future.
- Overall, the industrial visit was an excellent initiative that allowed students to gain practical knowledge and insights into the industry, thereby preparing them for their future careers.

**FACULTY IN CHARGE**  
**Ms. NISHA PV**



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Alen Jolly***

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Besto Jacob Prakash***

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

*Jeslin Jestine*

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

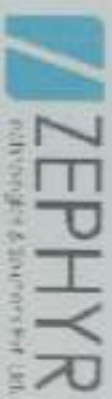
04 | 05 | 2024



**DATE**

**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science, Machine Learning & Artificial Intelligence Unit

**Derick Sebastian**

*Student of Vimal Jyothi Engineering College, Chempur, Kannur College in Chempur, Kerala has attended the above one day industrial visit program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024



**DATE**

**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

## *Alen Sales*

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College In Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Thejus Prasoon***

---

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

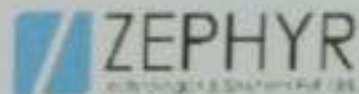
04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

***Gokul Nambiar***

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Akshay K**

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024



**DATE**

**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**Archana P.I**

*Student of Vimal Jyothi Engineering College, Chempal, Kannur College in Chempal, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solutions Pvt Ltd Mangalore*

04 | 05 | 2024

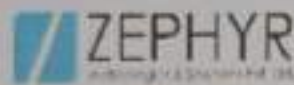
**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

***Abhinav Sabu***

*Student of Vimal Jyothi Engineering College, Chempali, Kannur College in Chempali, Kerala has attended the above one day industrial visit program held at Zephyr Technologies & Solutions Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**Adithya Prashanth**

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College In Chempuri, Kerala has attended the above one day industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalora*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Aksa Jose**

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

***Adith R Nambiar***

*Student of Vimal Jyothi Engineering College, Champert, Kannur College in Champert, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Abhinav K***

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

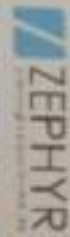
04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science - Machine Learning & Artificial Intelligence Unit

**Sudev P V**

Student of *Computer Engineering College, Changanassery, Kottarakkott* has attended the above said *Industrial Visit Program* held at *Zephyr Technologies & Solutions Pvt Ltd Mangalore*

04 / 05 / 2024

DATE



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Nihedya OP***

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

***Anupama Joseph***

*Student of Vimal Jyothi Engineering College, Chempal, Kannur College in Chempal, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore.*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Adarsh P.S***

---

*Student of Vimal Jyothi Engineering College, Chempal, Kannur College in Chempal, Kerala has attended the above one day industrial visit program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Akash K***

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Aghosh K K**

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Sangeeth M**

*Student of Vimal Jyothi Engineering College, Chempur, Kannur College in Chempur, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

***Mahima Joseph***

*Student of Vimal Jyothi Engineering College, Chempuril, Kannur College in Chempuril, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solutions Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Nadish K**

*Student of Vimal Jyothi Engineering College, Champeri, Kannur College in Champeri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**V A I S H N A P P**

---

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Aaron Roy***

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day industrial visit program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Aswini C***

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**SWATHI DINESH**

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day industrial visit program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Sooraj S S**

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

***Devika Das***

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solutions Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



Abdulla Abid Samah

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**Adithya Byju**

*Student of Vimal Jyothi Engineering College, Chempal, Kannur College in Chempal, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

**Abhinav M**

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

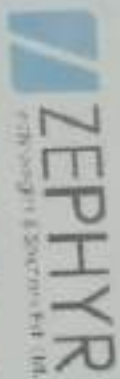
04 | 05 | 2024



**DATE**

**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**Aadhith Subhash**

*Student of Vimal Jyothi Engineering College, Chemperi, Kannur College in Chemperi, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024



**DATE**

**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial Intelligence Unit

**Soorya K P**

*Student of Vimal Jyothi Engineering College, Chempali, Kannur College in Chempali, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer





# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

*Ivin Sunny*

---

Student of Vimal Jyothi Engineering College, Chempur, Kannur College in Chempur, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



# CERTIFICATE OF INDUSTRIAL VISIT

Data Science , Machine Learning & Artificial intelligence Unit

***Sejal S L***

*Student of Vimal Jyothi Engineering College, Chempuri, Kannur College in Chempuri, Kerala has attended the above one day Industrial Visit Program held at Zephyr Technologies & Solution's Pvt Ltd Mangalore*

04 | 05 | 2024

**DATE**



**Abdulla Abid Samah**

Chief Executive Officer



Reg no:22446



# CERTIFICATE OF INTERNSHIP

This certificate is presented to

***NIVITHA VIJESH***

*student of Vimal Jyothi Engineering College our company as an intern from  
25/06/24 to 08/07/24*

During their 14 days internship in "AI & Robotics" with us, they actively contributed to various projects and initiatives. They exhibited a high level of professionalism, adaptability, and ability to work effectively both independently and as a part of a team. We wish them continued success in all their future endeavors.



RAJASEKHARAN A H  
FOUNDER & CEO  
SRAI SMART SOLUTIONS PVT LTD



Reg no:23940



# CERTIFICATE OF INTERNSHIP

This certificate is presented to

***SHELNA MICHAEL***

*student of Vimal jyothi engineering college, Chemperi in our company as an intern from  
06/07/24 to 12/07/24*

During their 7 days internship in "Python Programming" with us, they actively contributed to various projects and initiatives. They exhibited a high level of professionalism, adaptability, and ability to work effectively both independently and as a part of a team. We wish them continued success in all their future endeavors.



RAJASEKHARAN A H  
FOUNDER & CEO  
SRAI SMART SOLUTIONS PVT LTD





Reg no:23955



# CERTIFICATE OF INTERNSHIP

This certificate is presented to

***ANGEL ROSE C D***

*student of Vimal jyothi engineering college, Chemperi in our company as an intern from  
06/07/24 to 12/07/24*

During their 7 days internship in "Python Programming" with us, they actively contributed to various projects and initiatives. They exhibited a high level of professionalism, adaptability, and ability to work effectively both independently and as a part of a team. We wish them continued success in all their future endeavors.



RAJASEKHARAN A H  
FOUNDER & CEO  
SRAI SMART SOLUTIONS PVT LTD





Reg no:20930



# CERTIFICATE OF INTERNSHIP

This certificate is presented to

**STEPHI THERESA K**

*student of Vimal Jyothi Engineering College, Chemperi in our company as an intern from 11/07/24 to 17/07/24*

During their 7 days internship in "AI & Machine Learning" with us, they actively contributed to various projects and initiatives. They exhibited a high level of professionalism, adaptability, and ability to work effectively both independently and as a part of a team. We wish them continued success in all their future endeavors.



RAJASEKHARAN A H  
FOUNDER & CEO  
SRAI SMART SOLUTIONS PVT LTD



This is to certify that

**Sapthasree N K**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**  
Chief Executive Officer  
PACE LAB

**2024/PACE/0921**



This is to certify that

**Abin Biju P**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0922**





This is to certify that

**Avani Sajeevan**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

PACE LAB  
VERIFIED



**2024/PACE/0927**

This is to certify that

**Sneha N E**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0935**



This is to certify that

**Havin Benoy**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0936**



This is to certify that

**Adith A**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0928**





This is to certify that

**Sanjay P V**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0926**



This is to certify that

**Ihthisha Ibrahim**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

2024/PACE/0934



This is to certify that

**Chythra Ashokan E**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

PACE LAB  
VERIFIED



**2024/PACE/0929**

This is to certify that

**Fathimath Zahra**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

PACE LAB  
VERIFIED



**2024/PACE/0930**



This is to certify that

**Aleena Anna Michael**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**AI & Python**

offered by Pace Lab, Kochi starting from 28 June, 2024.

PACE LAB  
VERIFIED



**Rajath Navas**

Chief Executive Officer  
PACE LAB



2024/PACE/0065

This is to certify that

**Akshay A C**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0938**



PACE LAB  
VERIFIED



## CERTIFICATE *of* INTERNSHIP

This is to certify that

# Theertha Jayadev

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

## Full Stack Web Development

offered by Pace Lab, Kochi starting from 12 July, 2024

**Rajath Navas**  
Chief Executive Officer  
PACE LAB



2024/PACE/0933



# CERTIFICATE of Recognition

PROUDLY PRESENTED TO

GOPIKA GIREESH N G

For their successful participation in the session on Innovation and Skill Development at Kochi conducted by PACELAB in association with E-Cell IIT Bombay.



**Bhuvan Gowda**  
Overall Coordinator  
E-Cell IIT Bombay



**Scaarthak Mittal**  
Overall Coordinator  
E-Cell IIT Bombay



# CERTIFICATE of Recognition

PROUDLY PRESENTED TO

RINSHA ASHRAF

For their successful participation in the session on Innovation and Skill Development at Kochi conducted by PACELAB in association with E-Cell IIT Bombay.



Bhuvan Gowda  
Overall Coordinator  
E-Cell IIT Bombay



Saarthak Mittal  
Overall Coordinator  
E-Cell IIT Bombay

This is to certify that

**Ayorna Thomas**

*Vimal Jyothi Engineering Collage, Chemperi*

has successfully completed one week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 15 July, 2024



**Rajath Navas**

Chief Executive Officer  
PACE LAB

**2024/PACE/0950**



This is to certify that

**Adithya K P**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed one week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024

PACE LAB  
VERIFIED



**Rajath Navas**

Chief Executive Officer  
PACE LAB



2024/PACE/0946

# CERTIFICATE of Recognition

PROUDLY PRESENTED TO

ABHIROOP M P

For their successful participation in the session on Innovation and Skill Development at Kochi conducted by PACELAB in association with E-Cell IIT Bombay.



Bhuvan Gowda  
Overall Coordinator  
E-Cell IIT Bombay



Saarthak Mittal  
Overall Coordinator  
E-Cell IIT Bombay



This is to certify that

**Diya Mariya Augustine**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed one week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024



**Rajath Navas**  
Chief Executive Officer  
PACE LAB

2024/PACE/0943



**icell**



**PACELAB**  
Redefining Technology

# CERTIFICATE of Recognition

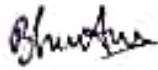
---

PROUDLY PRESENTED TO

**HIBA P**

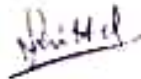
---

For their successful participation in the session on Innovation and Skill Development at Kochi conducted by PACELAB in association with E-Cell IIT Bombay.



---

**Bhuvan Gowda**  
Overall Coordinator  
E-Cell IIT Bombay



---

**Saarthak Mittal**  
Overall Coordinator  
E-Cell IIT Bombay

This is to certify that

**Ashitha M Sureshan**

*Vimal Jyothi Engineering College, Chemperi*

has successfully completed two week internship on

**Full Stack Web Development**

offered by Pace Lab, Kochi starting from 12 July, 2024

**Rajath Navas**

Chief Executive Officer  
PACE LAB



2024/PACE/0932





# Certificate of Internship

Is proudly awarded to

## Vinayakrishnan C

This is to certify that Mr. Vinayakrishnan C has successfully completed an internship with Plasmid in the domain of Robotics from July 1st 2024 to September 1st 2024. His performance in the program was commendable and his efforts were found to be sincere and diligent



**K Praveen Kumar,**  
Senior Manager,  
Operations & HR

**ID : 0724CRB2963**





Keltron Nagar  
Kalliassen P.O.  
Kannur-670 562  
Kerala, India

Telephone : (0497) 2780831 - 4 (4 Lines)  
Fax : (0497) 2781055  
E-mail : info@keltroncomp.org  
Website : www.keltroncomp.org


436

19.07.2024

## CERTIFICATE

This is to certify that **Mr. Abhijith K** (VML21ME001) **B.Tech – Mechanical Engineering** Student of Vimal Jyothi Engineering College, Chemperi – 670 632 has done '**Internship Training**' at Keltron Component Complex Ltd, Kannur – 670 562 under our guidance from 10<sup>th</sup> July 2024 to 17<sup>th</sup> July 2024.

The student has shown keen interest and initiative during the training.

  
HoD (Personnel & Admin)





Keltron Nagar Telephone : (0497) 2780831 - 4 (4 Lines)  
Kallisseri P.O. Fax : (0497) 2781055  
Kannur-670 562 E-mail : info@keltroncomp.org  
Kerala, India Website : www.keltroncomp.org

436

19.07.2024

## CERTIFICATE

This is to certify that **Mr. Mirwaiz Omar A Nazeer (VML21ME017)**  
**B.Tech – Mechanical Engineering** Student of Vimal Jyothi Engineering  
College, Chemperi – 670 632 has done '**Internship Training**' at  
Keltron Component Complex Ltd, Kannur – 670 562 under our guidance from  
10<sup>th</sup> July 2024 to 17<sup>th</sup> July 2024.

The student has shown keen interest and initiative during the training.

  
HoD (Personnel & Admin)





Keltron Nagar Telephone : (0497) 2780831-4 (4 Lines)  
Kalliasseri P.O. Fax : (0497) 2781055  
Kannur-670 562 E-mail : info@keltroncomp.org  
Kerala, India Website : www.keltroncomp.org

436

19.07.2024

## CERTIFICATE

This is to certify that **Mr. Sayooj Rajan** (VML21ME021) **B.Tech – Mechanical Engineering** Student of Vimal Jyothi Engineering College, Chemperi – 670 632 has done '**Internship Training**' at Keltron Component Complex Ltd, Kannur – 670 562 under our guidance from 10<sup>th</sup> July 2024 to 17<sup>th</sup> July 2024.

The student has shown keen interest and initiative during the training.

HoD (Personnel & Admin)



ISO 9001 : 2015 Certified Company

**KELTRON COMPONENT COMPLEX LTD**

(A Govt. of Kerala Undertaking) GSTIN 32AAACK9777B1ZL

**KELTRON**

Keltron Nagar Telephone : (0497) 2780831 - 4 (4 Lines)  
Kalliasseri P.O. Fax : (0497) 2781055  
Kannur-670 562 E-mail : info@keltroncomp.org  
Kerala, India Website : www.keltroncomp.org

436

19.07.2024

## CERTIFICATE

This is to certify that Mr. Subin M (VML21ME022) B.Tech – Mechanical Engineering Student of Vimal Jyothi Engineering College, Chemperi– 670 632 has done 'Internship Training' at Keltron Component Complex Ltd, Kannur – 670 562 under our guidance from 10<sup>th</sup> July 2024 to 17<sup>th</sup> July 2024.

The student has shown keen interest and initiative during the training.

HoD (Personnel & Admin)





ISO 9001 : 2015 Certified Company

**KELTRON COMPONENT COMPLEX LTD**

(A Govt. of Kerala Undertaking) GSTIN 32AAACK9777B1ZL

**KELTRON**

Keltron Nagar Telephone : (0497) 2780831 -4 (4 Lines)  
Kallisseri P.O. Fax : (0497) 2781055  
Kannur-670 562 E-mail : info@keltroncomp.org  
Kerala, India Website : www.keltroncomp.org

436

19.07.2024

**CERTIFICATE**

This is to certify that Mr. Yadhu Krishna (VML21ME024) B.Tech – Mechanical Engineering Student of Vimal Jyothi Engineering College, Chemperi – 670 632 has done ‘Internship Training’ at Keltron Component Complex Ltd, Kannur – 670 562 under our guidance from 10<sup>th</sup> July 2024 to 17<sup>th</sup> July 2024.

The student has shown keen interest and initiative during the training.

  
HoD (Personnel & Admin)





## KOCHI METRO RAIL LIMITED

A 50-50 Joint Venture of Govt. of India & Govt. of Kerala



KMRL/HR/CERTIFICATE/2024

01.07.2024

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Anumol Binoy**, B.Tech (Mechanical Engineering) student of Vimal Jyothi Engineering College, Kannur has successfully completed her internship training at Kochi Metro Rail Limited (KMRL) for the period from 17.06.2024 to 29.06.2024.

We wish her all success in her future endeavours.



Signature of Issuing Authority with Seal

Pradeep A R  
Manager (HR)  
Kochi Metro Rail Ltd  
Kochi - 682017



## KOCHI METRO RAIL LIMITED

A 50-50 Joint Venture of Govt. of India & Govt. of Kerala

KMRL/HR/CERTIFICATE/2024

01.07.2024

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Govind Manoj**, B.Tech (Mechanical Engineering) student of Vimal Jyothi Engineering College, Kannur has successfully completed his internship training at Kochi Metro Rail Limited (KMRL) for the period from 17.06.2024 to 29.06.2024.

We wish him all success in his future endeavours.



Signature of Issuing Authority with Seal

Pradeep A R  
Manager (HR)  
Kochi Metro Rail Ltd.  
Kochi - 682017  
Kochi - 682017

## KOCHI METRO RAIL LIMITED

A 50-50 Joint Venture of Govt. of India & Govt. of Kerala

KMRL/HR/CERTIFICATE/2024

01.07.2024

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Joel Sunny, B.Tech (Mechanical Engineering)** student of Vimal Jyothi Engineering College, Kannur has successfully completed his Internship training at Kochi Metro Rail Limited (KMRL) for the period from 17.06.2024 to 29.06.2024.

We wish him all success in his future endeavours.



Signature of Issuing Authority with Seal

Pradeep A R  
Manager (HR)  
Kochi Metro Rail Ltd  
Kochi - 682017



## KOCHI METRO RAIL LIMITED

A 50-50 Joint Venture of Govt. of India & Govt. of Kerala



KMRL/HR/CERTIFICATE/2024

01.07.2024

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Jyothish Bijith**, B.Tech (Mechanical Engineering) student of Vimal Jyothi Engineering College, Kannur has successfully completed his internship training at Kochi Metro Rail Limited (KMRL) for the period from 17.06.2024 to 29.06.2024.

We wish him all success in his future endeavours.



Signature of Issuing Authority with Seal

**Pradeep A R**  
Manager (HR)  
Kochi Metro Rail Ltd  
Kochi - 682017

# Popular Vehicles & Services

Popular Vehicles & Services Ltd.  
Nr. Colony Stop  
Ezhilode, Payyanur 670309  
t +91 4972934111  
e cs@popularv.com  
www.popularmaruti.com

CIN U50102KL1983PLC003741  
KERALA - GSTIN 32AABCP3805G1ZV  
TAMIL NADU - GSTIN 33AABCP3005G1ZU

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. **ASHWIN RAJ T** Pursuing his B-Tech in Mechanical engineering from Vimaljyothi Engineering College, College; has completed his On Job Training at Popular Vehicles & Services Ltd. Ezhilode for the period of 21 days.

He has shown interested in learning & his conduct was **EXCELLENT**. We wish to good luck in his future endeavor.

HR MANAGER  
Popular Vehicles & Services Ltd.  
Kannur



PF241184

# CERTIFICATE



This is to certify that

**DEVIKA RAMESH P P**

of

**VIMALJYOTHI ENGINEERING COLLEGE**

has successfully completed a 7 day internship in **Python Full Stack Development** from 23<sup>rd</sup> June 2024 to 29<sup>th</sup> June 2024. During this period, she was exposed to the industry-relevant programming language Python and the framework Flask, participated in the development of a project titled "Blog Web Application," and actively engaged in hands-on exercises.

29-06-2024

Date



Deepak Rajan  
Founder & CEO  
Techmaghi

Recognized by



#startupindia



PF241187

# CERTIFICATE



This is to certify that

**T J DELNA**

of

**VIMALJYOTHI ENGINEERING COLLEGE**

has successfully completed a 7 day internship in **Python Full Stack Development** from 23<sup>rd</sup> June 2024 to 29<sup>th</sup> June 2024. During this period, she was exposed to the industry-relevant programming language Python and the framework Flask, participated in the development of a project titled "Blog Web Application," and actively engaged in hands-on exercises.

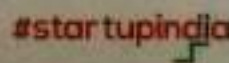
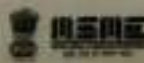
29-06-2024

Date



**Deepak Rajan**  
Founder & CEO  
Techmaghi

Recognized by





PF241185

# CERTIFICATE



This is to certify that

**PRAJNA SHETTY**

of

**VIMALJYOTHI ENGINEERING COLLEGE**

has successfully completed a 7 day internship in **Python Full Stack Development** from 23<sup>rd</sup> June 2024 to 29<sup>th</sup> June 2024. During this period, she was exposed to the industry-relevant programming language Python and the framework Flask, participated in the development of a project titled "Blog Web Application," and actively engaged in hands-on exercises.

29-06-2024

Date



Deepak Rajan  
Founder & CEO  
Techmaghi

Recognized by



#startupindia



PT/2019/08

# CERTIFICATE



This is to certify that

**FATHIMATH NIHALA. P**

**VIMALJYOTHI ENGINEERING COLLEGE**

has successfully completed a 3 day workshop on Python Full Stack Development from 17<sup>th</sup> June 2024 to 20<sup>th</sup> June 2024. During this period, she was exposed to the industry-relevant programming language Python and the framework Flask, participated in the development of a project titled "Blog Multi-User Application" and actively engaged in hands-on exercises.

20th June 2024  
Date



*Signature*

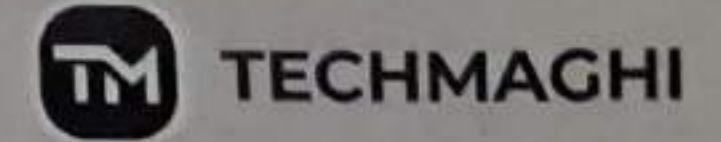
Technacon  
Pune





PF241188

# CERTIFICATE



This is to certify that

**SANIYA P V**

of

**VIMALJYOTHI ENGINEERING COLLEGE**

has successfully completed a 7 day internship in **Python Full Stack Development** from 23<sup>rd</sup> June 2024 to 29<sup>th</sup> June 2024. During this period, she was exposed to the industry-relevant programming language Python and the framework Flask, participated in the development of a project titled "Blog Web Application," and actively engaged in hands-on exercises.

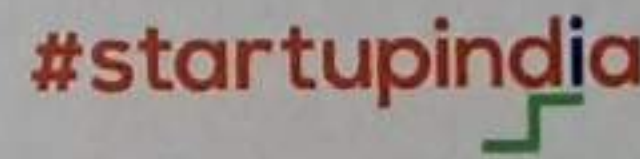
29-06-2024

Date



Deepak Rajan  
Founder & CEO  
Techmaghi

Recognized by







# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PROUDELY PRESENTED TO

**LINEY TREASA FRANCIS**

From VIMAL JYOTHI ENGINEERING COLLEGE **Reg :No** VML22CS111  
for successfully completing the 5 days internship in..... **Cyber Security**  
held from 24/06/2024 to 28/06/2024.....by Nyeste Venture Technologies Pvt Ltd Cochin



[www.nyesteventuretech.com](http://www.nyesteventuretech.com)



Managing Director



## Certificate Of Internship

This is to certify that Ms. **ASHITHA JANARDHANAN** has successfully completed an internship in the field of **full stack web development** at HeveaHill Technologies Pvt Ltd for a period of 15 days during June 2024.

During her internship, she gained exposure to various processes and consistently demonstrated diligence, hard work, and a keen curiosity.

We wish her all the best in her future endeavors.

For HeveaHill Technologies Pvt. Ltd

Authorized Signature



Shinu MP

Director



QIS-HR/2024/08-08  
August 08, 2024

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Ashwindev Anoop (Reg No: VML22CS056), B.Tech Computer Science Engineering student of Vimal Jyothi Engineering College Chemperi, Kannur has successfully completed an internship in Python at Quest Innovative Solutions Pvt. Ltd. from 01/07/2024 to 05/07/2024.

During the internship period, his dedication, adaptability and eagerness to learn have been commendable. We are confident that his skills, knowledge and experiences gained during this internship will serve as a strong foundation for his future endeavours.

We wish Mr. Ashwindev Anoop continued success in his academic and professional journey.

For Quest Innovative Solutions Pvt. Ltd



**Manoj Jacob**  
Managing Director



*....redefining innovation*

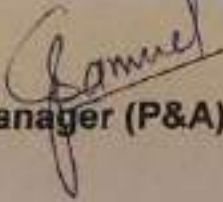
Ref/IPA/A-97/2024

31<sup>st</sup> July, 2024

**CERTIFICATE**

This is to certify that **Mr. Muhammed Razeen M P** (Reg ID: **VML21AE011**) 4<sup>th</sup> year, **B.Tech (EIE)** student of **Vimal Jyothi Engineering College Chemperi, Kannur Dist, Kerala State**, Internship in **Production & Q.C** department of our company from 01<sup>st</sup> July, 2024 to 31<sup>st</sup> July, 2024.

For IPA Pvt. Ltd.



Manager (P&A)



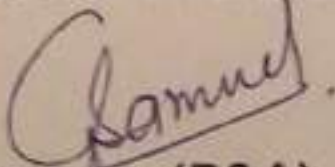
Ref/IPA/A-97/2024

31<sup>st</sup> July, 2024

### CERTIFICATE

This is to certify that **Mr. Anurag E V (Reg ID: VML21AE006)** 4<sup>th</sup> year, **B.Tech (EIE)** student of Vimal Jyothi Engineering College Chemperi, Kannur Dist, Kerala State, Internship in Production & Q.C department of our company from 01<sup>st</sup> July, 2024 to 31<sup>st</sup> July, 2024.

For IPA Pvt. Ltd.

A handwritten signature in black ink, appearing to read 'Samuel', is written over a rectangular stamp area.

Manager (P&A)



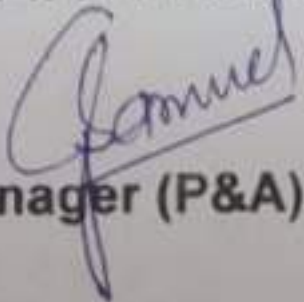
Ref//IPA/A-97/2024

31<sup>st</sup> July, 2024

### CERTIFICATE

This is to certify that **Ms. Merin Saji (Reg ID: VML21AE009) 4<sup>th</sup> year, B.Tech (EIE)** student of Vimal Jyothi Engineering College Chemperi, Kannur Dist, Kerala State, Internship in Production & Q.C department of our company from 01<sup>st</sup> July, 2024 to 31<sup>st</sup> July, 2024.

For IPA Pvt. Ltd.



Manager (P&A)

Ref/IPA/A-97/2024  
31<sup>st</sup> July, 2024

**CERTIFICATE**

This is to certify that **Ms. Aida Thomas (Reg ID: VML21AE001) 4<sup>th</sup> year, B.Tech (EIE)** student of Vimal Jyothi Engineering College Chemperi, Kannur Dist, Kerala State, Internship in Production & Q.C department of our company from 01<sup>st</sup> July, 2024 to 31<sup>st</sup> July, 2024.

**For IPA Pvt. Ltd.**



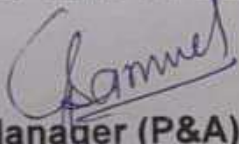
**Manager(P&A)**

Ref/IPA/A-97/2024  
31<sup>st</sup> July, 2024

CERTIFICATE

This is to certify that **Ms. Jasmine P T K (Reg ID: VML21AE008)** 4<sup>th</sup> year, **B.Tech (EIE)** student of Vimal Jyothi Engineering College Chemperi, Kannur Dist, Kerala State, Internship in Production & Q.C department of our company from 01<sup>st</sup> July, 2024 to 31<sup>st</sup> July, 2024.

For IPA Pvt. Ltd.



Manager (P&A)

CODE: REVBKTV10



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**ANU BENNY**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by  
Revertech IT Solutions from

**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan", written over a thin horizontal line.

**KALLU SUDARSAN**

Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**



CODE: REVBKTV04



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**AFSAL T P**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days Internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV05



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**AKSHAY VINOD**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**

Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV19



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**SAFA C H**

**Vimal Jyothi Engineering College, Chempери**

has attended the 7 days internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

KALLU SUDARSAN  
Director, Revertech IT  
Solutions



22 JULY 2024

Date

CODE: REVBKTV09



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**ANLIYA SHAIJU**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



22 JULY 2024

Date



CODE: REVBKTV06



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**AMALU KURUVILLA**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by

Revertech IT Solutions from

**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**

Director, Revertech IT  
Solutions



22 JULY 2024

Date

CODE: REVBKTV23



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**THOMAS P S**

**Vimal Jyothi Engineering College, Chemperi**  
has attended the 7 days internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV16



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**NANDU SAJEEVAN**

**Vimal Jyothi Engineering College, Chempери**

has attended the 7 days internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV21



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**SIDHARTH RAM**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days Internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**



CODE: REVBKTV20



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**SALIL M P**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days Internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV13



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**JIBIN JOSEPH**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by

Revertech IT Solutions from

**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**

Director, Revertech IT  
Solutions



**22 JULY 2024**

Date

CODE: REVBKTV22



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**SHARON SHAJI**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days Internship on Backend Development conducted by  
Revertech IT Solutions from  
**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**  
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV17



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**PRARTHANA PRADEEP**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days Internship on Backend Development conducted by

Revertech IT Solutions from

**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**

Director, Revertech IT  
Solutions



22 JULY 2024

Date



CODE: REVBKTV14



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**JITHIN JAYAPRAKASH**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by

Revertech IT Solutions from

**10/07/2024 - 16/07/2024**

A handwritten signature in black ink, appearing to read "Kallu Sudarsan".

**KALLU SUDARSAN**

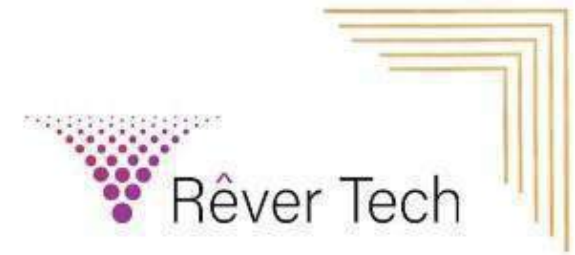
Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

CODE: REVBKTV12



# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**BINYA BENNY**

**Vimal Jyothi Engineering College, Chemperi**

has attended the 7 days internship on Backend Development conducted by

Revertech IT Solutions from

**10/07/2024 - 16/07/2024**

**KALLU SUDARSAN**

Director, Revertech IT  
Solutions



**22 JULY 2024**

**Date**

4<sup>th</sup> August 2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Andru Abrahan** has successfully completed his Internship Training with **Distinct Communications Pvt Ltd** starting from **5<sup>th</sup> July 2024** to **31<sup>st</sup> July 2024**. During his internship, he has worked mainly with our Creative Team under the guidance of **Mr. Ajilal Nadukkandy – Associate Art Director – Motion Graphics**

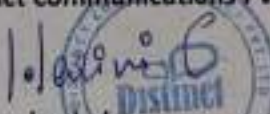
Projects involved in –

- Oasis Home Look
- Game Changers Entrance Arch Walkthrough Animation
- Blend Entrance Arch Walkthrough Animation
- DNAI Entrance Arch Walkthrough Animation
- JLR Home Look
- Ohana Hyderabad Home Look
- Ohana Bangalore Home Look
- 3AI GCCX Pinnacle Awards and Awards Home Look, Speakers Animation and Speaker Intro, Agenda Design
- NN Mailer GIF
- Walmart 2D Designs (Digital Standee, Mailer, Flag Mockup, Food Coupon Design)
- Gala Home Look Animation and Entrance Arch Walkthrough

Andru has displayed great professionalism, willingness to learn & positive attitude through his entire tenure of internship.

We wish him all the best for his future endeavors.

For, Distinct Communications Pvt Ltd

  
Harini Chandrashekar  
HR Business Partner

4<sup>th</sup> August 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Abhiram Krishna** has successfully completed his Internship Training with **Distinct Communications Pvt Ltd** starting from **5<sup>th</sup> July 2024 to 31<sup>st</sup> July 2024**. During his internship, he has worked mainly with our Creative Team under the guidance of **Mr. Ajilal Nadukkandy – Associate Art Director – Motion Graphics**


Projects involved in –

- Oasis Home Look
- Game Changers Entrance Arch Walkthrough Animation
- Blend Entrance Arch Walkthrough Animation
- DNAI Entrance Arch Walkthrough Animation
- JLR Home Look
- Ohana Hyderabad Home Look
- Ohana Bangalore Home Look
- 3AI GCCX Pinnacle Awards and Awards Home Look, Speakers Animation and Speaker Intro, Agenda Design
- Walmart 2D Designs (Digital Standee, Mailer, Flag Mockup, Food Coupon Design)
- Gala Home Look Animation and Entrance Arch Walkthrough

Abhiram has displayed great professionalism, willingness to learn & positive attitude through his entire tenure of internship.

We wish him all the best for his future endeavors.

For, Distinct Communications Pvt Ltd

  
Harini Chandrashekar  
HR Business Partner



# CERTIFICATE OF INTERNSHIP

PRESENTED TO

**DEON AJI MATHEW**

For completing your one month internship on Digital marketing, Social media content creations and web development at **CERTIFYIED.** and handling it all like a champ! We wish you well in your future endeavors!

*Melvin Thambi*

**Melvin Thambi**

Founder and CEO  
**CERTIFYIED.**

*Aparna Krishna*

**Aparana Krishna**

Human Resource  
**CERTIFYIED.**

## INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Neehara V** has successfully completed the **Web Development** project-led internship program at SkillVertex, which began on 22/08/2024, and concluded on 22/09/2024.

The program encompassed a wide range of topics, including **HTML, CSS, JavaScript, server-side scripting, database integration**, and other related fields. The candidate demonstrated a deep understanding of these concepts and showcased the ability to apply them to real-world problems.

During the program, the candidate actively participated in all training activities, including lectures, discussions, assignments, and projects. The high level of engagement and critical thinking skills were consistently evident, resulting in outstanding performance throughout the program.

This comprehensive program ensures that participants not only grasp the theoretical aspects but also gain hands-on experience through practical applications. The candidate excelled in both areas by successfully completing various tasks assigned during the program, contributing valuable insights during discussions, and delivering high-quality projects that reflected a solid command of core concepts and techniques of the field.

As such, the candidate has met all the requirements set for the training & internship program and is hereby awarded this certificate of completion.

We wish the best and hope the knowledge gained through this program will enable the candidate to excel in professional growth.

Issued Date 22/09/2024



Poornima Mopagar  
Training & Internship Coordinator  
SkillVertex



095381 28016



5th Main Road, 14th B  
Cross Rd. Sector 6, HSR  
Layout, Bengaluru,  
Karnataka 560102



[www.skillvertex.com](http://www.skillvertex.com)