

VIMAL JYOTHI ENGINEERING COLLEGE

APPROVED BY AICTE AND AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

Jyothi Nagar, Chemperi P.O, Kannur Dt. Kerala - 670632 | www.vjec.ac.in

FIELD WORK

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE





VIMAL JYOTHI ENGINEERING COLLEGE

JYOTHI NAGAR, CHEMPERI - 670632, KANNUR, KERELA

Affiliated to APJ Abdul Kalam Technological University, Approved by AICTE ISO 9001: 2015 Certified | Accredited by Institution of Engineers (India), NBA, NAAC Ph: 0490 2212240, 2213399 Email: office@vjec.ac.in Website: www.vjec.ac.in

NAAC Cycle 2

Criterion: 1.3.2

Contents

- 1 Field Work Report
- 2 Field Work Completion Certificates



VIMAL JYOTHI ENGINEERING COLLEGE

JYOTHI NAGAR, CHEMPERI - 670632, KANNUR, KERELA

Affiliated to APJ Abdul Kalam Technological University, Approved by AICTE ISO 9001: 2015 Certified | Accredited by Institution of Engineers (India), NBA, NAAC Ph: 0490 2212240, 2213399 Email: office@vjec.ac.in Website: www.vjec.ac.in

NAAC Cycle 2

Criterion: 1.3.2

VIMAL JYOTHI ENGINEERING COLLEGE ARTIFICIAL INTELLIGENCE AND DATA SCIENCE LIST OF STUDENTS UNDERTAKING FIELDWORK

SLNO	REGISTER NUMBER	NAME
SLNO 1	VML20AD001	AARSHA ANIL
2		ALANA ANCE JOHN
	VML20AD002	
3	VML20AD005	ANN RIYA JAISON
4	VML20AD007	CAMAY JILLS
5	VML20AD008	CHANDHANA RAJEEVAN
6	VML20AD009	CHRISTEENA J ROSE
7	VML20AD010	DENI THOMAS
8	VML20AD011	DEVA NAIR
9	VML20AD012	HAMNA RAFEEQ
10	VML20AD013	JASHLIN S SIMON
11	VML20AD014	KIRAN PRASAD P P
12	VML20AD015	MARWA ABDUL RAZAK
13	VML20AD016	MAZIN MURSHID
14	VML20AD017	MOHAMMED ZAIN RAFEEQUE
15	VML20AD018	NANDHAJ VIJAYAN
16	VML20AD021	ROSE BENNY
17	VML20AD022	SHARON RAJISH JOSEPH
18	VML20AD023	SHYAMITH M
19	VML20AD024	SNEHAL VINOD T
20	VML20AD025	SOURAV C
21	VML20AD026	STEPHIN LIJI
22	VML20AD027	THAHA MUHAMMED YASEEN
23	VML20AD028	THALHAH ANAS
24	VML20AD029	VAIBHAV RAJESH
25	VML20AD030	VAISHAKH P
26	VML20AD031	VISHNUPRIYA N
27	LVML20AD032	HARSHA M







DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Artificial Intelligence and Data Science

Industrial Visit Report S6 ADS (2020-'24)

10/03/2023 - 12/03/2023

Prepared by,

Thripthi P Balakrishnan, AP, ADS Shinu M M, AP, AEI

Student Coordinators: Thaha Mohammed Yaseen Vaisakh P

March 2023







Preface

Industrial Visit is not just about exploring new places, but it's also an opportunity to gain knowledge, broaden perspectives, and create memories that last a lifetime. This travelogue documents the experiences of a group of Sixth 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 Murudeshwara, Dandeli, and Gokarna - some of the most beautiful and culturally rich destinations in India.

The industrial training program was designed to provide practical exposure to the theoretical concepts learned in the classroom and give students an opportunity to interact with professionals in their respective fields. Throughout the journey, the students visited various industries, learned about new technologies, and explored the ways in which engineering students are transforming different sectors.

From the magnificent Murudeshwara temple to the serene backwaters of Dandeli and the pristine beaches of Gokarna, this travelogue captures the essence of each destination and the experiences it offered the students. Also the knowledge which they gained through industrial visit.

IV Report S6 ADS 2 | PagePage 5 of 93







Acknowledegement

It gives us immense pleasure to acknowledge the invaluable contributions of various individuals and institutions in the creation of this travelogue documenting the industrial visit organized Sixth Semester Artificialm Intellegence and Data Science students in Vimal Jyoti Engineering College, Kannur under APJ Abdul Kalam Technological University.

First and foremost, I express my sincere gratitude to beloved Principal, **Dr.Benny Joseph**, HOD, **Dr.Manoj.V.Thomas** and faculty advisors, **Ms.Thripthi P Balakrishnan** & **Ms.Namitha P** for permitting us for this industrial visit. Also, special thanks to the accompanying faculty, **Mr.Shinu M M** (Assistant Professor, AEI), **Ms.Thripthi P Balakrishnan** (Assistant Professor, ADS) & parent representative, **Mrs.Minimol.O.C**. Their commitment to the students' learning was unwavering, and they ensured that the program was conducted smoothly.

We would like to extend our heartfelt thanks to all the professionals and industry experts at **Zephyr Technologies & Solutions**, **Mangalore** and **Blueline Computers**, **Mangalore** who took the time to interact with the students and share their knowledge and expertise. Their insights, experiences, and practical examples have enriched the students' understanding of the real-world application of the concepts they learned in the classroom.

Special thanks to the students who actively participated in the program, showing enthusiasm, curiosity, and a willingness to learn. Their experiences and observations have been captured in this travelogue, and their efforts have made it a valuable resource for future generations of students.

Lastly, we would like to acknowledge the efforts of all those who have contributed to the creation of this travelogue, including the **Vimal Jvoti Publications**.

IV Report S6 ADS 3 | PagePage 6 of 93







Index

Sl no	Contents	Page No.
1	Destination Details	5
2	Supporting Documents	6
2	Industrial Visit Report	24
	a) Introduction	25
	b) List of students	26
	c) Accompanying faculty and parent details:	26
	d) Student coordinators details	27
	e) Details of the company	27
	f) Schedule of visit	27







Destination details

Day	Destination
	Zephyr Technologies & Solutions, Mangalore
10/03/2023	Blueline Computers, Mangalore
	Murudeswaram Temple
11/03/2023	Dandeli
12/03/2023	Gokarna







PART A

(Supporting Documents)







VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI DEPT: OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE INDUSTRIAL VISIT & TOUR APPLICATION FORM

Class Details:		Date	s of Visit: From 09/	/03/2023 To 12/03/2023
Course/Dept.	Course/Dept. Year/Semester TIFICIAL 3 RD YEAR / S6		Total strength of class	The No. of Students visiting
ARTIFICIAL INTELLIGENCE (ADS)			32	(27)
Reason for students who	o are not vi	siting:	PERSONAL REAS	SONS
Industry Details:				Contact number @Industry
Name of the Indust	ry	Contact per	rson @Industry	Contact number (amdustry
Zephyr Technologies & Solution's Pvt Ltd		+91	7994082021	+91 8242410227 +91 8111843307
Industry address for communication:			, 5th floor, Oberle Towers, Balmatta, , Karnataka 575001	

Industry Details:

Name of the Industry	Contact person @Industry +91 9986259847		Contact number @Industry +91 9986259847	
Blueline Computers				
Industry address for commu	nication:		rahma Samaja building Near Navabharath galuru, Karnataka 575003	

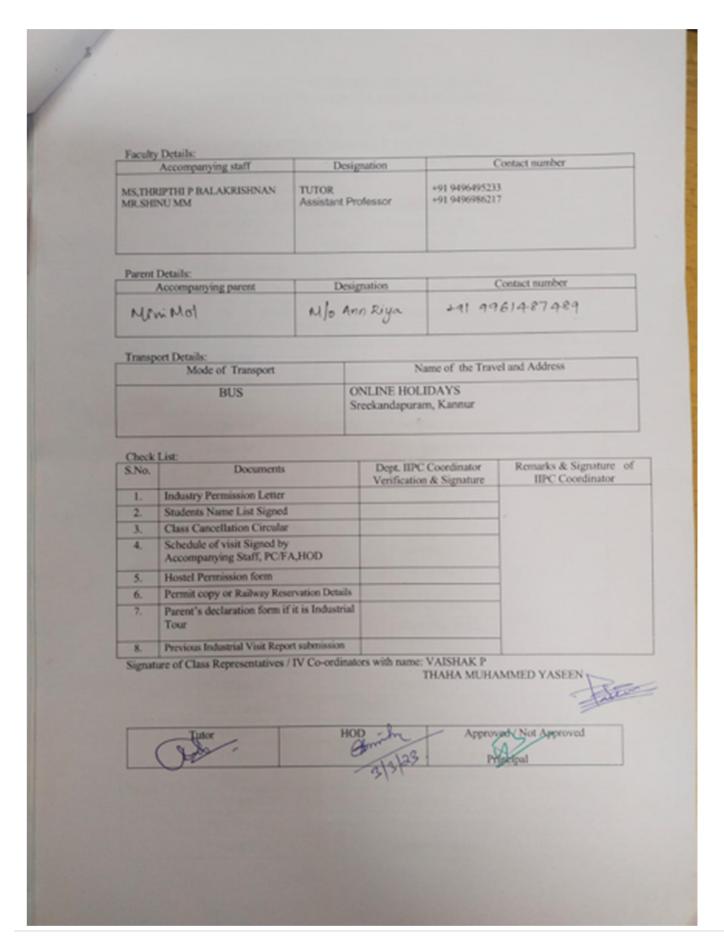
IV Report S6 ADS

Page 10 of 93









IV Report S6 ADS







VIMAL JYOTHI ENGINEERING COLLEGE CHEMPERI DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING STUDENT LIST COURSE AND DEPARTMENT: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE **PURPOSE INDUSTRIAL VISIT** SNO PRN NO NAME SIGN VML20AD001 AARSHA ANIL VML20AD002 ALANA ANCE JOHN VML20AD005 ANN RIYA JAISON VML20AD007 CAMAY JILLS VML20AD008 CHANDHANA RAJEEVAN CHRISTEENA J ROSE VML20AD009 VML20AD010 **DENI THOMAS DEVA NAIR** VML20AD011 VML20AD012 HAMNA RAFEEQ 10 VML20AD013 JASHLIN'S SIMON 11 VML20AD0014 KIRAN PRASAD PP MARWA ABDUL RAZAK 12 VML20AD015 VML20AD016 MAZIN MURSHID 13 MUHAMMED ZAIN RAFEEQUE VML20AD017 14 NANDHAJ VUAYAN 15 VML20AD018 VML20AD021 16 ROSE BENNY 17 SHARON RAJISH VML20AD022 VML20AD023 SHYAMITH MANNAMBETH 18 SNEHAL VINOD 7 VML20AD024 19 SOURAV C VML20AD025 20 STEPHIN LUI 21 VML20AD026 VML20AD027 THAHA MUHAMMED YASEEN 22 VML20AD028 THALHAH ANAS 23 VAIBHAV RAJESH 24 VML20AD029 VML20AD030 VAISHAKH P 25 VML20AD031 VISHNUPRIYA N 26 27 HARSHA M LVML20AD032 **FACULTIES** MR.SHINU - M - M MS.THRIPTHI'P BALAKRISHNAN









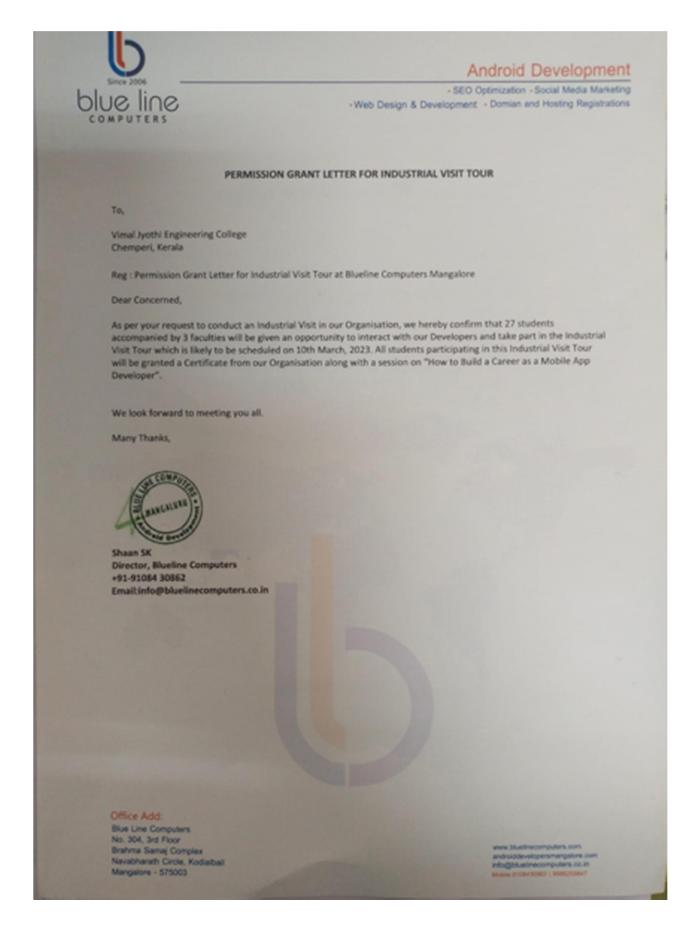
IV Report S6 ADS

Page 13 of 93















VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI DEPARTMENT OF ARTIFICIAL INTELLIGENCE HOSTEL PERMISSION FORM 09 Date: 10/03/2023 Course & Department: CHALLENGINEERING Date of permission: 8/03/2023-12/03/2023 Purpose INDUSTRIAL VISIT Return time: 10:00 AM Start time: 10:00 AM Hostel: Girls Signature SLNo Roll No. Name VML20AD002 ALANA ANCE JOHN 1. 2... VML20AD009 CHRISTEENA J ROSE 3. VML20AD010 DENI THOMAS 4. JASHLIN'S SIMON VML20AD013 5. VML20AD015 MARWA ABDUL RAZAK ROSE BENNY 6. VML20AD021 VML20AD031 VISHNUPRIYA N Permitted / not permitted HOSTEL WARDEN







VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE BOARDING & LODGING ARRANGEMENT DETAILS

Course & Department: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Purpose: Industrial Visit/ Tour

1. Visiting Place: Gokarna - Dandeli

SLNo	Name of the Travels, Address &	Name of the Hotel, Address &	No. of days for
	Contact person	Contact person	staying
1	ONLINE HOLIDAYS MARJAN PV 8138825500	DEW DROPS JUNGLE RESORT	1

Amount collected from individual student for the particular place (including Boarding/ Lodging/ Conveyance): 6800/-

Total amount collected from the student's: 1,83,600 /-







VIMAL JYOTHI ENGINEERING COLLEGE , CHEMPERI DEPARTMENT OF ARTIFICIAL INTELLIGENCE HOSTEL PERMISSION FORM

Date: 69/03/2023

Course & Department: CIVII ENGINEERING
Date of permission: 09/03/2023-12/032023

Purpose INDUSTRIAL VISIT

Start time: 10:00 AM

Return time: 10:00 PM

Hostel: Boys

Sl.No	PRN NUMBER	Name	Signature
1.	VML20AD016	MAZIN MURSHID	62
2.	VML20AD022	SHARON RAJISH	Jens.
3.	VML20AD027	THALHAH ANAS	3 milian
		1200	

Futor

HOD 3/5/23

Permitted / not permitted

r. Oubin

HOSTEL WARDEN







VIMAL JYOTHI ENGINEERING COLLEGE, CHEMPERI DEPARTMENT OF ARTIFICIAL INTELLIGENCE CLASS CANCELLATION CIRULAR

Course & Department: DEPARTMENT OF ARTIFICIAL INTELLIGENCE

Date of class cancellation: 10/03/2023

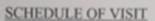
Purpose Industrial Visit

SLNo	Period	Subject	Name of the Staff & Designation	Signature
1.	09:00 AM - 10:00 AM	PROGRAM ELECTIVE	Ms. NAMITHA P	all.
2.	10:00 AM - 11:00 AM	ROBOTICS AND INTELLIGENT SYSTEMS	Mr. JOSY JAMES	A
3.	11:10 AM - 12:10 PM	INDUSTRIAL ECONOMICS AND FOREIGN TRADE	Mr. ARUNLAL M P	Au.
4.	01:00 PM - 02:00 PM	ALGORITHM ANALYSIS AND DESIGN	Ms. THRIPTHI P BALAKRISHNAN	OF.
5.	02:00 PM - 03:00 PM	ROBOTICS AND INTELLIGENT SYSTEMS	Mr. JOSY JAMES	B
6.	03:10 PM - 04:10 PM	PROGRAM ELECTIVE	Ms. NAMITHA P	affe









(May be attached separately if it is Industrial Tour)

Starting Place: Vimal Jyothi Engineering College

Reaching Place: Dandeli Gokarna

Approximate Traveling Distance (in KM): 1000 KM

Amount collected from individual student (including Conveyance/ Boarding): 6800/-

Total amount collected from the student's: 1,83,600/-

Accomp. Staff

Tutor

HOD

rincipal

Thipship Beldahran Do.







Minimok oc Mother of Ann Riya Jawson Cherupuzha, Kannur

Date: 03/03/22

To The principal Viral Jyothi Engineering College

subject: Willingness to accompany students

Ruspected Sir,

Myself Minimole Oc mother of Ann Rigar Jason is willing to accompany students of SG-ADS for their industrial visit from 10th March 2023 (3:00 AM) to 12th March 2023 (7:00 pm) starting from chembers to Manglore, Dandeli, Gokarna.

03/03/23





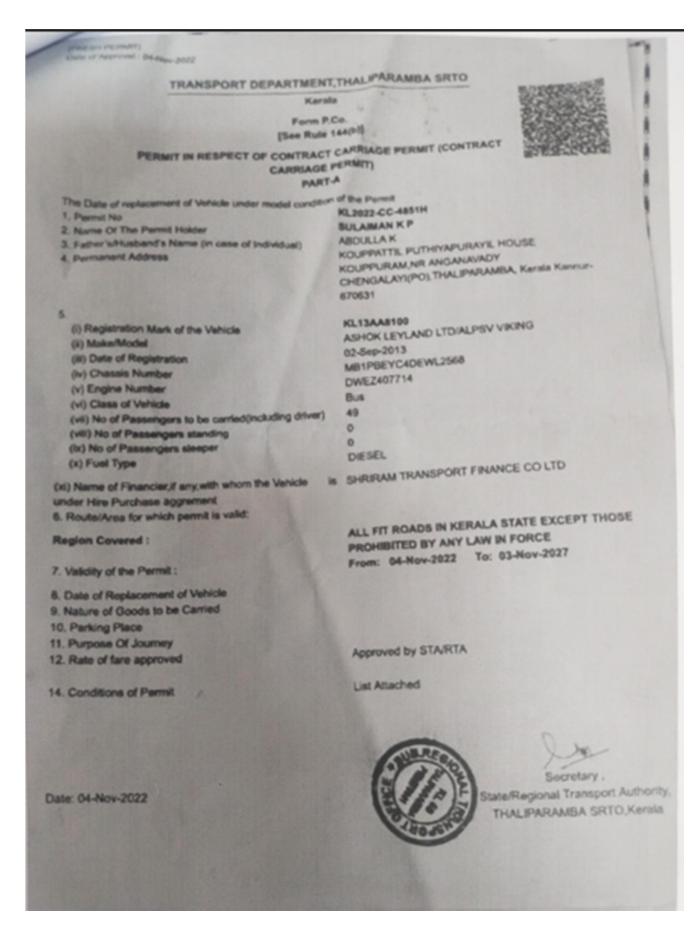


INDUSTRY II	GINEERING COLLEGE , CHEMPERI ICIAL INTELLIGENCE AND DATA SCIENCE INSTITUTE PARTNERSHIP CELL IJAL VISIT / TOUR REPORT Date:
Course & Department	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
Date(s) of Visit	10/03/2023
No. of Students visited	27
Accompanying Staff Members	Thropto P. Balakrishnan Shinu MM
Name &	Zephyr Technologies & Solution (Manylore) Blue Line Computers (Manylore)
Address of the Company	Blue Line Computers (many co
Feedback & Authorized Signatory from the Company	
Technical details about the Company	
Comments	
Accomp. Staff	Tuto HOD 3 3 3 23.





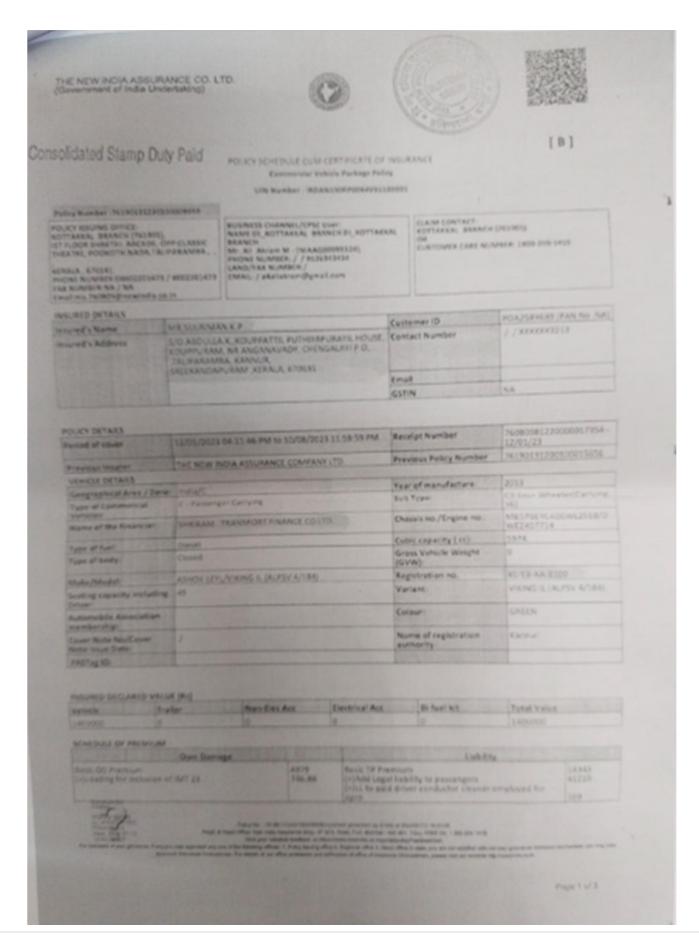












IV Report S6 ADS

Page 23 of 93
20 Page





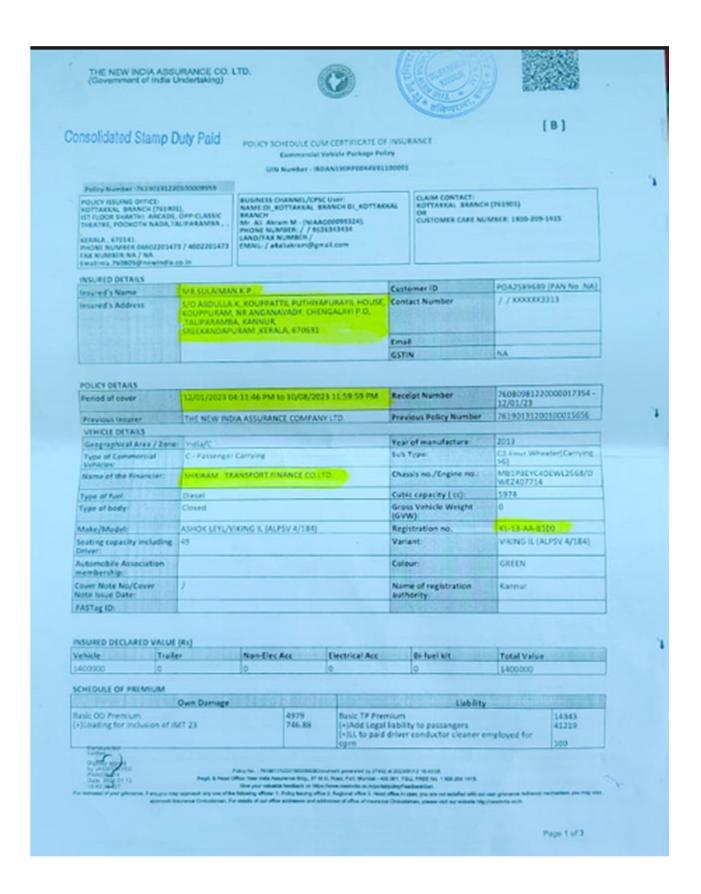










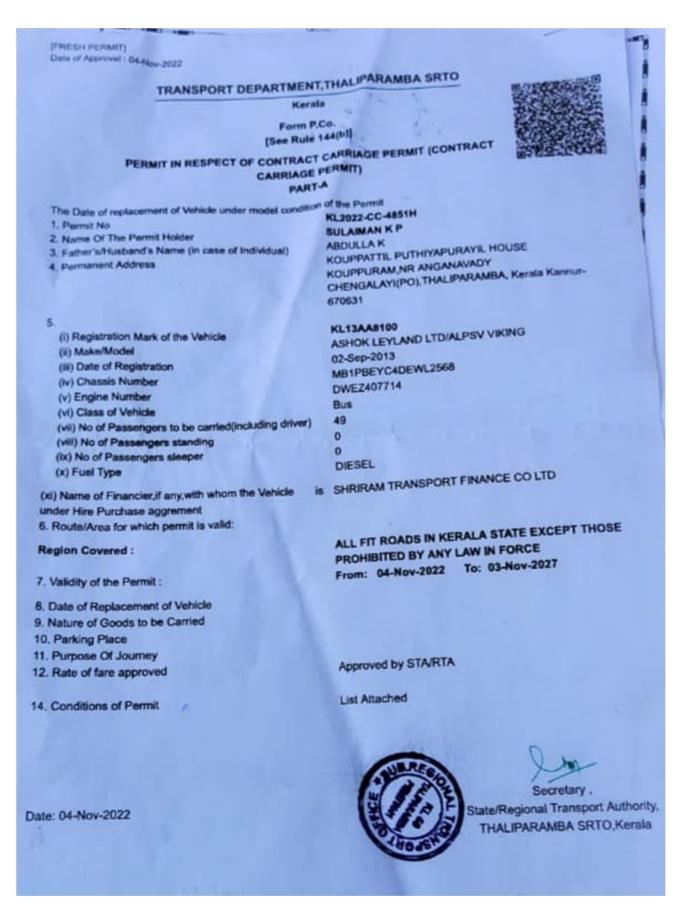


IV Report S6 ADS Page 25 of 93















PART B

(Industrial Visit Report)







Introduction

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.Thripthi P Balakrishnan & Ms.Namitha P.** The industrial visit of S6 ADS (2020-24 Batch) was scheduled from 10th March to 12th March 2023. The 27 students were accompanied by **Mr.Shinu M M** (Assistant Professor, AEI), **Ms.Thripthi P Balakrishnan** (Assistant Professor, ADS) along with a parent representative, **Mrs.Minimol O C** (Mother of Ann Riya Jaison(S6 ADS student)). The three destinations during the industrial visit were Murdeshwar, Dandeli & Gokharanam.

On 08/03/2023, 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 staff 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 09/03.2023 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 4.00 AM on 10/03/2023 from the college, it was instructed to reach the college by 3.45 AM. Also informed that accompanying staff has the right to cancel the trip if any violation of the instructions given.

IV Report S6 ADS Page 28 of 93 25 | Page







On receiving the permission letters from the two industries **Zephyr Technologies**, **Mangalore**, and **Blueline computers**, **Mangalore**, we started our journey on 10/03/2023.

List of students:

Sl		
No	PRN No	Name
1	VML20AD001	Aarsha Anil
2	VML20AD002	Alana Ance John
3	VML20AD005	Ann Riya Jaison
4	VML20AD007	Camay Jills
5	VML20AD008	Chandhana Rajeevan
6	VML20AD009	Christeena J Rose
7	VML20AD010	Deni Thomas
8	VML20AD011	Deva Nair
9	VML20AD012	Hamna Rafeeq
10	VML20AD013	Jashlin S Simon
11	VML20AD0014	Kiran Prasad
12	VML20AD015	Marwa Abdul Razak
13	VML20AD016	Mazin Murshid
14	VML20AD017	Muhammed Zain Rafeeque
15	VML20AD018	Nandhaj Vijayan
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	VML20AD027	Thaha Muhammed Yaseen
23	VML20AD028	Thalhah Anas
24	VML20AD029	Vaibhav Rajesh
25	VML20AD030	Vaishakh P
26	VML20AD031	Vishnupriya N
27	LVML20AD032	Harsha M

Accompanying faculty and parent details:

Accompanying	Mr.Shinu M M, (AP,AEI)	9496986217
Staff	Ms.Thripthi P Balakrishnan(AP,ADS)	9496495233
Parent Representative	MrsMinimol	6282581612

IV Report S6 ADS Page 29 of 26 Page







Student coordinators details:

1	Vaishakh P	7994665201
2	Thaha Muhammed Yaseen	9562780270

Details of the company:

Slno	Company Name	Address and contact
1		Zephyr Technologies & Solutions
	Zephyr Technologies & Solutions	5th Floor, Oberle Towers,
		Balmatta
		Mangaluru – 575001
		mail@zephyrtechnologies.com
2	Blueline Computers	Blueline Computers
		3rd Floor,Brahma Samaja Building
		Near Navabharath Circle
		Mangaluru - 575003
		mail@bluelinecomputers.co.in

Schedule of visit

Starting Place: Vimal Jyothi Engineering College, Chemperi

Destination: Murudeswaram, Dandeli, and Gokarnam.

Day 1 (10/03/2023)

The journey started at 4.15 AM from college on bus **Online Holidays(KL 13 AA 8100)** with 20 students, accompanying faculty, and a parent representative. 2 students boarded from Thaliparamba and 5 students from Payyanur. We reached Mangalore and had breakfast at 8.30 AM. Then visited Someshwara beach located in Ullal in the city of Mangalore, Someshwara Beach is a quaint hidden gem of the city. Boasting shimmering golden sands, a long and beautiful coastline, the beach is also peppered with rock boulders called Rudra Shile, making it unique from its other counterparts in the city.

IV Report S6 ADS Page 30 of 93 27 Page













After that, we visited the first industry, **Blueline Computers, Mangaluru** by 11.00 AM. **Blueline Computers** is a web designing as well as mobile application development consultancy. They provided us with a session on mobile application development using Flutter. Also gave an introduction to the services provided by them.





IV Report S6 ADS

Page 31 of 93
28 | Page









We reached the second industry **Zephyr Technologies & Solutions**, **Mangaluru** by 12.00 PM. **Zephyr Technologies & Solutions** is a software consultancy that provides services such as web designing, application development, graphic designing, branding, etc. They gave us an introduction to web development, application development, how they started the company, and the job opportunities as Data Scientists.















After that, we had lunch at Manglarur by 1.30 AM. We resumed the journey by 2.30 PM to the next destination, Murudeswaram. We reached Murudeswaram by 4.30 PM. Murudeshwar is home to the second tallest statue of Lord Shiva (123 ft) in the world. With the shimmering Arabian Sea on three sides and the magnificent Western Ghats imposing their presence on this town. The sunset view at Murudeswar was amazing. We spend there at the temple and nearby beach till 8.00 PM.



IV Report S6 ADS









By 8.00 PM, we checked into a lodge for fresh up. By 9.30 PM we had dinner and returned back to the lodge.

Day 2 (11/03/2023)

By 2.00 AM we started our journey to Dandeli. And checked in at Jungle Bell Resort, Dandeli by 7.00 AM. After fresh up, we had breakfast at 9.00 AM.



Then we went for river activities in Dandeli which is an adventure destination in India. It offered us a lot of adventure activities like river rafting in Kali river, kayaking, boating, and natural Jacuzzi. Even though it was adventurous, the security measures provided them were notable. It was actually a very interesting destination.













And by half past twelve we return back to the resort and went to the swimming pool located inside our resort after an hour we had our lunch. After having our lunch we went to our room to fresh up. Then we went for trekking in the forest which is near a park, Jungle trekking is an adventurous journey along the thick Dandeli forests where visitors can explore nature, wildlife & birds. This is really an adventurous activity in Dandeli Forest, usually undertaken by young tourists. Trekking is one of the top things to do in Dandeli. We also went for go-karting located near our resort after completing the trekking.





IV Report S6 ADS Page 35 of 9











After completing all activities we returned back to our resort by half past six. By 7pm the resort organized a rain dance inside the resort for half an hour.







Then we all went to fresh up and came back to the canteen by one hour to have our dinner. After dinner, we played some indoor games like carroms, archery, etc. Then by 10pm, the resort management set a camp fire for us inside the resort. We played some games and the session went until 12pm. Then we went to the bed as we have to leave the resort at 6am to reach our next destiny which was Om Beach.

IV Report S6 ADS







Day 3 (12/03/2023)

We had a light breakfast from the resort and then checked out from Jungle Bell Resort, Dandeli by 7.00 AM and started the journey to Gokarna. By reaching Gokarna at 9.30 AM we had breakfast at a restaurant located in between Om beach and Mirjan fort. Then after having breakfast, we started traveling to Om beach which was 8 km far from the restaurant. After 30 minutes of traveling we reached our destination, Om beach. Om Beach is a major tourist attraction in the coastal city of Gokarna, located in the North Canara district. One of the most acclaimed beaches in the country, Om Beach takes the shape of an 'Om', a Hindu spiritual symbol. In the shape of two crescents joined together to form an Om, the beach offers a breathtaking view of the sunset. The long stretch of white sandy beach adjoining the rocky terrain appeals to travelers from around the world. We spent 2 hours there by taking photos and admiring the beauty of the beach.





By 1 pm we came back to the same restaurant from where we had breakfast to eat lunch we had chicken biriyani and vegetable biriyani for lunch. After having lunch we started traveling to Mirjan Fort located 15km from the restaurant and we reached there by 3 pm. Located on the banks of the Aganashini River, a tributary of the Sharavathi River, the Mirjan Fort is known for its architectural elegance and is one of the m u st include places in Gokarna Tour Packages.











Built over an area of about 10 acres, the fort is approached through a series of wide steps that lead to the interiors of the fort. It is a double-walled fort built using laterite stones and has high walls and bastions with high turrets. The fort has four entrances and is surrounded by a moat with interconnected wells.

During travel by bus also we all enjoyed ourselves very well by dancing and singing. On the way back we sang songs and dedicated them to everyone on the bus. It was very funny. By 5 pm we head back to the college which was a long journey of 8 hours. We reached Uppala by 10 and we had our dinner at an Arabian Mexico Restaurant. At Payyannur, 2 students and a parent representative were dropped and at Thaliparambu 5 students were dropped. Bus arrived at the college by 1.30 AM.











We are very thankful for our beloved Principal, **Dr.Benny Joseph**, HOD, **Dr.Manoj.V.Thomas** and faculty advisors, **Ms.Thripthi P Balakrishnan** & **Ms.Namitha P** for permitting us for this industrial visit. Also, special thanks to the accompanying faculty, **Mr.Shinu M M** (Assistant Professor, AEI), **Ms.Thripthi P Balakrishnan** (Assistant Professor, ADS) & parent representative, **Mrs.Minimol.O.**C. These three days will be one of the golden memories in our life at VJEC.

-----Thankyou-----

IV Report S6 ADS

Page 39 of 93
36 | Page



Data Science, Artificial Intelligence & Machine Learning Unit

Aarsha Anil

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICER



FOR INDUSTRIAL VISIT

This Certifies that

Aarsha Anil

Has taken part in the Industrial Visit Programme-held at Blueline Computers Mangalore



10-March-2028

DATE



Data Science, Artificial Intelligence & Machine Learning Unit

Alana Ance John

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd, Mangalore

10/03/2023

DATE



ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICERPage 42 of 93



FOR INDUSTRIAL VISIT

This Certifies that

Alana Ance John

Has taken part in the Industrial Visit Lrogramme held at Blueline Computers Mangalore



Shaan SK

MANAGING DIRECTOR

10-March-2023

DATE



FOR INDUSTRIAL VISIT

This Certifies that

Ann Riya Jaison

Ras taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

DATE

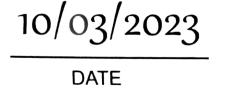
10- March-2028



Data Science, Artificial Intelligence & Machine Learning Unit

Ann Riya Jaison

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore





Page 45 of



ZEPHYR CERTIFICATE OF INDUSTRIAL VISIT

Data Science, Artificial Intelligence & Machine Learning Unit

Camay Jills

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023 DATE



ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICERPage 46 of 93



FOR INDUSTRIAL VISIT

This Certifies that

Camay Jills

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

10 March-2023



FOR INDUSTRIAL VISIT

This Certifies that

Chandhana Rajeevan

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan JK

DATE

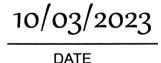
10-March-2028



Data Science, Artificial Intelligence & Machine Learning Unit

Chandhana Rajeevan

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore







FOR INDUSTRIAL VISIT

This Certifies that

Christeena J Rose

Has taken part in the Industrial Visit Lrogramme held at Blueline Computers Mangalore

10-March-2023

DATE



Shaan SK



Data Science, Artificial Intelligence & Machine Learning Unit

Christeena J Rose

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023



ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICER
Page 51 of 93



Data Science, Artificial Intelligence & Machine Learning Unit

Deni Thomas

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

DATE

ABDULLA ABID SAMAH



This Certifies that

Deni Thomas

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

MANAGING DIRECTOR

10-March-2023

DATE



Data Science, Artificial Intelligence & Machine Learning Unit

Deva Nair

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023





FOR INDUSTRIAL VISIT

This Certifies that

Deva Nair

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



10-March-2028

DATE



Data Science, Artificial Intelligence & Machine Learning Unit

Hamna Rafeeq

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023
DATE





This Certifies that

Kamna Rafeeg

Has taken part in the Industrial Visit Brogramme held at Blueline Computers Mangalore

10-March-2028

DATE





Data Science, Artificial Intelligence & Machine Learning Unit

Harsha M

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023





This Certifies that

Harsha M

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

MANAGING DIRECTOR

10-March-2023

DATE



Data Science, Artificial Intelligence & Machine Learning Unit

Jashlin S Simon

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023







FOR INDUSTRIAL VISIT

This Certifies that

Jashlin S Simon

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

MANAGING DIRECTOR

10-March-2028

DATE





Data Science, Artificial Intelligence & Machine Learning Unit

Kiran Prasad P P

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023 DATE





This Certifies that

Riran Prasad PP

Has taken part in the Industrial Visit Lrogramme held at Blueline Computers Mangalore

10-March-2023

DATE





Data Science, Artificial Intelligence & Machine Learning Unit

Marwa Abdul Razak

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023







FOR INDUSTRIAL VISIT

This Certifies that

Marwa Abdul Razak

Has taken part in the Industrial Visit Drogramme held at Blueline Computers Mangalore



Shaan SK

DATE

10-March-2023





Data Science, Artificial Intelligence & Machine Learning Unit

Mazin Murshid

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023 DATE





This Certifies that

Mazin Murshid

Has taken part in the Industrial Visit Drogramme held at Blueline Computers Mangalore



Shaan SK

DATE

10-March-2023



This Certifies that

Nandhaj Vijayan

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore

10-March-2028

DATE





Data Science, Artificial Intelligence & Machine Learning Unit

Nandhaj Vijayan

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICER



Data Science, Artificial Intelligence & Machine Learning Unit

Rose Benny

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023



ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICER

Page 70 of 93



FOR INDUSTRIAL VISIT

This Certifies that

Rose Benny

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore

10-March-2023

DATE



Shaan SK



Data Science, Artificial Intelligence & Machine Learning Unit

Sharon Rajish Joseph

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023





This Certifies that

Sharon Rajish Joseph

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

10-March-2023

DATE



This Certifies that

Shyamith M

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

DATE

10- March-2028



Data Science, Artificial Intelligence & Machine Learning Unit

Shyamith M

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

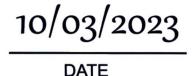




Data Science, Artificial Intelligence & Machine Learning Unit

Snehal Vinod T

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore







This Certifies that

Snehal Vinod T

Has taken part in the Industrial Visit Drogramme held at Blueline Computers Mangalore



Shaan SK

DATE

10-March-2023



Data Science, Artificial Intelligence & Machine Learning Unit

Sourav C

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023





CERTIFICATE

FOR INDUSTRIAL VISIT

This Certifies that

Sourav C

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

DATE

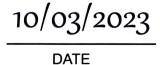
10-March-2023



Data Science, Artificial Intelligence & Machine Learning Unit

Stephin Liji

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore





ABDULLA ABID SAMAH



CERTIFICATE

FOR INDUSTRIAL VISIT

This Certifies that

Stephin Liji

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

DATE

10-March-2023



This Certifies that

Thaha Muhammed Yaseen

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore



Shaan SK

DATE

10-March-2023



Data Science, Artificial Intelligence & Machine Learning Unit

Thaha Muhammed Yaseen

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd, Mangalore

10/03/2023





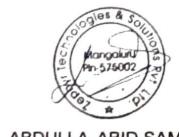
Data Science, Artificial Intelligence & Machine Learning Unit

Thalhah Anas

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

DATE



ABDULLA ABID SAMAH

CHIEF EXECUTIVE OFFICER



CERTIFICATE

FOR INDUSTRIAL VISIT

This Certifies that

Thalhah Anas

Has taken part in the Industrial Visit Programme held at Blucline Computers Mangalore



Shaan SK

10-March-2028

DATE

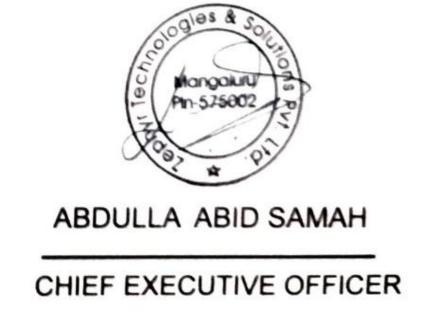


Data Science, Artificial Intelligence & Machine Learning Unit

Vaibhav Rajesh

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023 DATE





This Certifies that

Vaibhav Rajesh

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore

10-March-2023





CERTIFICATE

FOR INDUSTRIAL VISIT

This Certifies that

Vaishakh L

Has taken part in the Industrial Visit Drogramme held at Blueline Computers Mangalore



Shaan SK

DATE

10-March-2023



Data Science, Artificial Intelligence & Machine Learning Unit

Vaishakh P

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

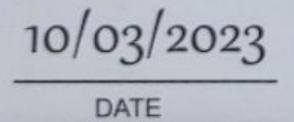




Data Science, Artificial Intelligence & Machine Learning Unit

Vishnu Priya N

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore







This Certifies that

Vishnu Priya N

Has taken part in the Industrial Visit Programme held at Blueline Computers Mangalore

10-March-2023

DATE





This Cortifies that

Mohammed Zain Rafeeque

Has taken part in the Industrial Visit Brogramme, held at Blueline Computers Mangalore

Ancara P

· Shown . 196

MANAGING DIRECTOR

10- Harch-2028



Data Science, Artificial Intelligence & Machine Learning Unit

Mohammed Zain Rafeeque

Student of Vimal Jyothi Engineering College has attended the above one day Industrial visit Program held at Zephyr Technologies & Solutions Pvt Ltd , Mangalore

10/03/2023

