

DEPARTMENT OF COMPUTER SCIENCE AND **ENGINEERING**

1.3.2

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CG Mini Project Details

SL.NO	USN	NAME	PROJECT IDEA	REMARK
1	4BP19CS001	ABBAS SALITH	Ball Catcher	
2	4BP19CS021	FATHIMATH ZOUKHIYYA		
3	4BP19CS024	HALEEMA SHEREEFA		
4	4BP19CS002	ABDUL FARAZ	Traffic Light Simulation	
5	4BP19CS005	AFRID		
6	4BP19CS025	HUSSAIN MOHAMMAD BABAYA KUNHI		
7	4BP19CS003	ABDUS SAMAD	Arrival and Departure of Train	
8	4BP19CS012	AZMAL		
9	4BP19CS015	FAIZA SHAREEF		
10	4BP19CS004	AFIYA BANU	Rotation of Table Fan	
11	4BP19CS006	AHAMMAD ALI		
12	4BP19CS013	BADRUDDIN SHAHABAZ		
13	4BP19CS007	ALEEMATH SHIHANA	Sinking Ship	
14	4BP19CS022	FIZA		
15	4BP19CS008	ASIYA JANNATH SHIREEN	Selective Repeat ARQ	
16	4BP19CS010	AYSHATH SHAHIBA		
17	4BP19CS029	LAMEES MOHAMMES AMEES		
18	4BP19CS009	AYSHA SURAYYA	City Scene	
19	4BP19CS016	FATHIMA RAFEEA		
20	4BP19CS028	KATHIJA ZUHAINA		
21	4BP19CS014	BEEFATHIMA	Cracking Glass	
22	4BP19CS017	FATHIMA SAFEEDA G		
23	4BP19CS018	FATHIMA THASMA	Nature	
24	4BP19CS019	FATHIMATH FARZANA		
25	4BP19CS020	FATHIMATH SHABEEBA		
26	4BP19CS023	HABEEBURAHAMAN	Tower of Hanoi	
27	4BP19CS026	IBRAHIM ASTHAR		
28	4BP19CS027	IBRAHIM KHALEEL		

32	4BP19CS048	NIGAH REHEM SHEIK	Fling-Fling Game	
33	4BP19CS059	SHAMREEN	Minimalistic Analog clock that displays 10 different time zones	
34	4BP19CS034	MOHD FARDEEN KURAB		
35	4BP19CS050	RAFA ANAN	3 D House with Front Yard	
36	4BP19CS051	RIA FATHIMA		
37	4BP19CS035	MAHAMMAD HASHIK K		
38	4BP19CS036	MOHAMMAD SHUHAIB B A	Sea View	
39	4BP19CS045	MUNAWAR ALI ABBAS		
40	4BP19CS037	MOHAMMED BILAL		
41	4BP19CS044	MUFIDA		
42	4BP19CS060	SHIREEN FATHIMA	College View	
43	4BP19CS038	MOHAMMED EIDREES SUHAN		
44	4BP19CS040	MOHAMMED JUNAID		
45	4BP19CS047	NAHEEM ABDUL KHADER	Rubik's Cube	
46	4BP19CS041	MOHAMMED SANIH		
47	4BP19CS057	SHAHEED AFREED		
48	4BP19CS062	ZAKIR HUSSAIN	Chrome Dino	
49	4BP19CS042	MOHAMMAD THANISH ALI		
50	4BP19CS046	MUSHFIQ K		
51	4BP19CS056	SHAHEER	2 D Graphics based helicopter game	
52	4BP19CS043	MOHAMMED ASHQAN		
53	4BP19CS052	S A SAJJAD AHMED		
54	4BP19CS053	SAAD ADAM BANDADY	Solar System	
55	4BP19CS054	SAFREENA		
56	4BP19CS055	SAFWANA		
57	4BP19CS058	SHAKEELA P S	Bull's Eye	
58	4BP19CS049	NITHIN V R		
59	4BP19CS061	T MUHAMMED SHIJAS	Space Fight (2D Game)	
60	4BP18CS032	MOHAMMAD FAWAD		
61	4BP18CS034	MOHAMMED JASEEL		

(Head of the Department)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Final Year Project Details

SL.NO	USN	NAME	PROJECT IDEA	PROJECT GUIDE
1	4BP18CS046	Thabsheera shamshad	Data Analytics of student information system using Machine Learning	Prof.Arpana Shetty
2	4BP18CS011	Atheeka Bi safe		
3	4BP18CS038	Mohammad Hafil		
4	4BP18CS033	Mohammad Hasheer		
5	4BP19CS400	Jalauddin	Quest Board	Prof.Afsar Baig
6	4BP18CS001	Abdu Samad		
7	4BP18CS047	Thashreefa A.K		
8	4BP18CS048	Zainaba sifana K.M		
9	4BP18CS018	Fathimath Saima	GPS Tracking for College bus	Prof. Akshatha S A
10	4BP18CS004	Afeefa fathima		
11	4BP18CS014	Ayisha Nasifa		
12	4BP18CS008	Aksana		
13	4BP18CS029	Mohammad Ziyad	3D Shooting Game	Prof.Afsar Baig
14	4BP18CS031	Mohammad Fasil		
15	4BP18CS007	Ahamamdul Kabeer		
16	4BP18CS035	Mohammad Raziq		
17	4BP18CS005	Afreen	Attendance System using face recognition	Prof. Umme Najma
18	4BP18CS022	Khadeejath Mubeena		
19	4BP18CS012	Afeefa Abdullah Manjanoor		
20	4BP18CS017	Farisha		
21	4BP18CS012	Aysha Afra	Hostel Inventory analytics using Macine Leaning	Prof. Mohammed Sinan
22	4BP18CS015	Azmiya		
23	4BP18CS021	K. Mufarunnisa		
24	4BP18CS044	Shamseera		
25	4BP18CS020	Jooriyath	To Do List	Prof. Nubila
26	4BP18CS037	Mufida		

29	4BP18CS020	Khathija Suhaiba	College Complaint and service system	Prof. Nubila
30	4BP18CS037	Fiza Fathima		
31	4BP18CS028	Mashood RA		
32	4BP18CS008	Saheer Anas	IOT Enabled Robot assistant for garbage collection	Prof. Asif Mulla
33	4BP18CS045	Soniya K		
34	4BP18CS042	Redick		
35	4BP18CS041	Priya R.Nayak		
36	4BP18CS010	Ashritha L	Silent mode, Task scheduler and remaind using flutter	Prof. Jalaluddeen B M
37	4BP18CS016	C H Mohammed Marzook		
38	4BP18CS003	Abdul Shakir		
39	4BP18CS024	Mohammad Minaz		
40	4BP18CS040	Muhammed Marzook	Tenant Management System	Prof. Jalaluddeen B M
41	4BP18CS039	Muhammed Akif K C		
42	4BP18CS025	Mohammad Musthak		
43	4BP18CS036	Muaaz Zahid Ansari		
44	4BP18CS030	Mohammed Arshad Raza	ERP software for SHA group	Prof. Umme Najma
45	4BP17CS028	Riza Danish		
46	4BP17CS019	Mohammed Rais		

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BEARYS INSTITUTE OF TECHNOLOGY
Department of Computer Science and Engineering
Industrial Visit students list 2021-2022

SL. NO	USN	STUDENT NAME
1	4BP18CS001	ABDU SAMAD
2	4BP18CS003	ABDUL SHAKIR
3	4BP18CS004	AFEFAH FATHIMA
4	4BP18CS006	AHAMMED SHABEEB
5	4BP18CS007	AHAMDUL KABEER K
6	4BP18CS008	AKSANA
7	4BP18CS011	ATHEEKA BI SAFA
8	4BP18CS013	AYSHA AFRA
9	4BP18CS015	AZMIYA
10	4BP18CS016	MAHAMMED MARZOOK
11	4BP18CS018	FATHIMATH SAIMA
12	4BP18CS019	FIZA FATHIMA C
13	4BP18CS021	K. MUFARUNNISA
14	4BP18CS022	KHADEEJATH MUBEENA
15	4BP18CS024	MAHAMMAD MINAZ
16	4BP18CS025	MAHAMMAD MUSTHAK
17	4BP18CS027	MASHOODH R A
18	4BP18CS028	MOHAMMED SHABEEB
19	4BP18CS029	MOHAMMED ZIYAD
20	4BP18CS030	MOHAMMED ARSHAD
21	4BP18CS031	MOHAMMED FASIL P A
22	4BP18CS033	MOHAMMED HASHEER
23	4BP18CS035	MOHAMMED RAZIK
24	4BP18CS036	MUAAZ ZAYID ANSARI
25	4BP18CS038	MUHAMMAD HAFIL
26	4BP18CS039	MUHAMMED AKIF K C
27	4BP18CS040	SHAZ AHMED
28	4BP18CS043	SAHEER ANAS
29	4BP18CS044	SHAMSHEERA
30	4BP18CS046	THABSHEERA SHAMSHAD
31	4BP18CS047	THASRIFA A K
32	4BP18CS048	ZAINABA SIFANA K M
33	4BP19CS400	JALALUDDIN

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QUANTITATIVE METRICS (QnM)

3. Percentage of Students under taking Project work/ Field work / Internship/ Dissertation / Skill based learning in the Institute

Sl. No.	Name of the Student	Department	Internship Details		Project Title
			Company Name	Duration	
1	ABDU SAMAD	CSE	Plant mobile application using flutter	1 month	
2	ABDUL SHAKIR	CSE	Blueline Computers	1 month	E-commerce mobile person using flutter
3	AFEEFAH FATHIMA	CSE	The Sparks Foundation	1 month	
4	AFREEN	CSE	Zephyr Technologies	1 month	diamond price modelling
5	AHAMMED SHABEEB	CSE	e-Brain Softech Pvt Ltd	1 month	
6	AHAMDUL KABEER K	CSE	Blueline Computers	1 month	food delivery mobile application using flutter
7	AKSANA	CSE	Cognitive Solution	1 month	online K-POP store using DJANGO
8	ASHRITHA L	CSE	Digiadd Technologies, bangalore	1 month	movie recommendation using machine learning
9	ATHEEKA BI SAFA	CSE	Blueline Computers	1 month	online restaurant management system
10	ATHIFA ABDULLAH	CSE	e-Brain Softech Pvt Ltd	1 month	web development
11	AYSHA AFRA	CSE	Cognitive Solution	1 month	online cake using Django framework
12	AYSHA NASIFA	CSE	Cognitive Solution	1 month	online homemade sweets
13	AZMIYA	CSE	Cognitive Solution	1 month	online art store using django framework
14	MAHAMMED MARZOOK	CSE	Blueline Computers	1 month	food ordering mobile application using flutter
15	FARISHA	CSE	Cognitive Solution	1 month	online women's fashion shopping
16	FATHIMATH SAIMA	CSE	Cognitive Solution	1 month	music streaming site
17	FIZA FATHIMA C	CSE	e-Brain Softech Pvt Ltd	1 month	
18	JOORIYATH	CSE	Cognitive Solution	1 month	hijab collection store using django framework
19	K. MUFARUNNISA	CSE	Cognitive Solution	1 month	online dry fruit shopping
20	KHADEEJATH MUBEENA	CSE	Zephyr Technologies	1 month	tele customer churn prediction
21	KHATHIJA SUHAIBA	CSE	Cognitive Solution	1 month	jewels by khathija store using django framework
22	MAHAMMAD MINAZ	CSE	Blueline Computers	1 month	medicine reminder mobile application using flutter
23	MAHAMMAD MUSTHAK	CSE	Zephyr Technologies	1 month	Heart failure prediction using machine learning
24	MASHOODH R A	CSE	Cognitive Solution	1 month	E-commerce watch store using django framework
25	MOHAMMED SHABEEB	CSE	Blueline Computers	1 month	tenant management application using flutter
26	MOHAMMED ZIYAD	CSE	Blueline Computers	1 month	Plan your resort mobile application using flutter
27	MOHAMMED ARSHAD	CSE	Biztime IT Solutions Pvt. Ltd Bangalore	1 month	Zonaldesk-customer query resolution system
28	MOHAMMED FASIL P A	CSE	Blueline Computers	1 month	furniture mobile application using flutter
29	MOHAMMED HASHEER	CSE	Cognitive Solution	1 month	E-commerce web application using django framework
30	MOHAMMED RAZIQ	CSE	Blueline Computers	1 month	repair service mobile application using flutter
31	MUAAZ ZAYID ANSARI	CSE	e-Brain Softech Pvt Ltd	1 month	hostel mangement system
32	MUFIDA	CSE	Cognitive Solution	1 month	student study portal web application using django framework
33	MUHAMMAD HAFIL	CSE	Blueline Computers	1 month	Car Dealer website

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34	MUHAMMED AKIF K C	CSE	Biztime IT Solutions Pvt. Ltd Bangalore
35	SHAZ AHMED	CSE	Cognitive Solution
36	PRIYA R NAYAK	CSE	
37	REDICK YENGKHON	CSE	Expertise Training
38	SAHEER ANAS	CSE	
39	SHAMSHEERA	CSE	Cognitive Solution
40	SONIYA K	CSE	technologies, bangalore
41	THABSHEERA SHAMSHAD	CSE	Cognitive Solution
42	THASRIFA A K	CSE	
43	ZAINABA SIFANA K M	CSE	
44	JALALUDDIN	CSE	
45	Mohammed Rais Shajahan	CSE	
46	RIZA DANISH AHMED	CSE	e-Brain Softech Pvt Ltd

1 month	Zonaldesk-customer query resolution system
1 month	electronic application using django framework
1 month	
1 month	Webpage design for expertise training institute
1 month	
1 month	Blog IT application using django framework
1 month	spam classifier model using data science
1 month	online book shopping
1 month	
1 month	
1 month	
1 month	digit recognition

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VISVESVARAYA TECHNOLOGICAL UNIVERSITY
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MANGALORE

A PROJECT REPORT ON

**“ATTENDANCE SYSTEM USING
FACE RECOGNITION”**

Submitted in partial fulfilment of the requirements for the degree of

**BACHELOR OF ENGINEERING IN
COMPUTER SCIENCE AND ENGINEERING**

By

AFREEN	4BP18CS005
ATHIFA ABDULLAH MANJANOOR	4BP18CS012
KHADEEJATH MUBEENA	4BP18CS022
FARISHA	4BP18CS017

Under the Guidance of

Prof. Umme Najma S.K
Department of CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

BEARYS INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi)

LANDS END, INNOLI, MANGALURU – 574153

2021-2022

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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CERTIFICATE

This is to certify that the project work phase-II entitled "Attendance System Using Face Recognition" carried out by Afreen (4BP18CS005), Athifa Abdullah Manjanoor (4BP18CS012), Khadeejath Mubeena (4BP18CS022), Farisha (4BP18CS017) in partial fulfillment of the requirements award of degree of B.E. in Computer Science and Engineering degree prescribed by the Visvesvaraya Technological University, Belagavi, during the academic year 2021-2022.

26/07/2022

Signature of the guide
Prof. Umme Najma S.K

Signature of the H.O.D
Prof. Afsar Baig M

26/7/22

Signature of the Principal
Dr. S.I. Manjur Basha

EXTERNAL EXAMINATION

Name of the Examiners

1. MOHAMMED SINAM M.

2. Afsar Baig M.

Signature with Date

26/07/2022

26/7/22

BEARYS INSTITUTE OF TECHNOLOGY

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**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
JNANASANGAMA, BELAGAVI – 590014**



**A Project Report on
"3D SHOOTING GAME USING UNITY ENGINE"**

*Submitted in partial fulfillment for the award of degree of
Bachelor of Engineering in Computer Science and Engineering*

Submitted By

AHAMMADUL KABEER K P	USN: 4BP18CS007
MOHAMMED ZIYAD	USN: 4BP18CS029
MOHAMMED FASIL PA	USN: 4BP18CS031
MOHIDDIN MOHAMMAD RAZIQ	USN: 4BP18CS035

UNDER THE GUIDANCE OF

Prof. Afsar Baig M

(Academic Year: 2021-2022)



**Bearys
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MANGALORE

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
BEARYS INSTITUTE OF TECHNOLOGY
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BELAGAVI – 590014



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Department of Computer Science and Engineering

CERTIFICATE

This is to certify that the project work phase-II entitled "3D SHOOTING GAME USING UNITY ENGINE" carried out by **Ahammadul Kabeer K P (4BP18CS007)**, **Mohammed Fasil PA(4BP18CS031)**, **Mohammed Ziyad (4BP18CS029)**, **Mohiddin Mohammad Raziq (4BP18CS035)** in partial fulfilment of the requirements award of degree of B.E. in Computer Science and Engineering degree prescribed by the Visvesvaraya Technological University, Belagavi, during the academic year 2021- 2022.

Prof. Afsar Baig M
(Project Guide)

Prof. Afsar Baig M
(H.O.D)

Dr. S. I. Manjur Basha
(Principal)

EXTERNAL EXAMINATION

Name of the Examiners:

1. MOHAMMED SINAN
2. Afsar Baig. M

Signature with Date:

BEARYS INSTITUTE OF TECHNOLOGY

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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“JnanaSangama”, Belagavi – 590 014



2021-2022

A Project Report on Phase-II on

“LIVE LOCATION TRACKING OF COLLEGE BUS”

Submitted in partial fulfilment of the requirements for the award of the degree
BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

BY

AFEFAH FATHIMA

4BP18CS004

AKSANA

4BP18CS008

AYSHA NASIFA

4BP18CS014

FATHIMATH SAIMA

4BP18CS018

Under the esteemed guidance of

Prof.Akshatha Naik

(DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING)



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING,
BEARYS INSTITUTE OF TECHNOLOGY,
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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CERTIFICATE

Project Associates

AFEFAH FATHIMA

4BP18CS004

AKSANA

4BP18CS008

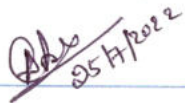
AYSHA NASIFA

4BP18CS014

FATHIMATH SAIMA

4BP18CS018

This is to certify that Associates of Batch have successfully completed the project work entitled "LIVE LOCATION TRACKING APP" in partial fulfilment of the requirements for the award of the degree of **B.E in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi**, during the academic year **2021-2022**.


25/7/2022

Project Guide
Prof. Akshatha Naik




Project coordinator
Prof. Afsar Baig M



Principal
Dr. S.I Manjur Basha

Examiners:

1. MOHAMMED SINAN M  26/7/2022

2. AFSAR BAIG. M  26/7/22

Place: Mangalore

Date: 26/7/22

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VISVESVARAYA TECHNOLOGICAL UNIVERSITY
Belgaum, Karnataka - 590014



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A PROJECT REPORT ON

**“DATA ANALYTICS OF STUDENT INFORMATION
SYSTEM USING ML”**

*Submitted in partial fulfillment of the requirement for the degree of Bachelor of
Engineering in Computer Science and Engineering*

By

MOHAMMED HASHEER (4BP18CS033)
MUHAMMAD HAFIL (4BP18CS038)
ATHEEKA BI SAFA (4BP18CS011)
THABSHEERA SHAMSHAD (4BP18CS046)

UNDER THE GUIDANCE OF

Prof. MOHAMMED SINAN MARIKATTAY
Department of CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
BEARYS INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi)
LANDS END, INNOLI, MANGALURU – 574153
2021-2022

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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Belagavi - 590014

Department of Computer Science and Engineering

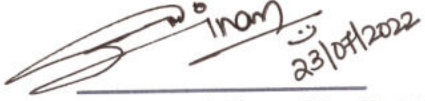


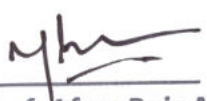
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CERTIFICATE

This is to certify that the project work entitled "Data Analytics of Student Information System using ML" carried out by MOHAMMED HASHEER (4BP18CS033), MOHAMMED HAFIL (4BP18CS38), ATHEEKA BI SAFA (4BP18CS011), THABSHEERA SHAMSHAD (4BP18CS046) in partial fulfilment of the requirements award of degree of B.E. in Computer Science and Engineering degree prescribed by the Visvesvaraya Technological University, Belagavi, during the academic year 2021- 2022.


Prof. Mohammed Sinan Marikattay
(Project Guide)


Prof. Afsar Baig M
(H.O.D)


Dr. SI Manjur Basha
(Principal)

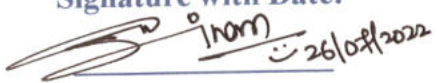
EXTERNAL EXAMINATION

Name of the Examiner:

1. MOHAMMED SINAN

2. AFSAR BAIG .M

Signature with Date:


26/08/2022


26/7/22

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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A PROJECT REPORT ON

“ONLINE QUEST SYSTEM”

Submitted in partial fulfilment of the requirements for the degree of

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING

By

JALALUDDIN	4BP19CS400
ABDU SAMAD KHALANDAR C	4BP18CS001
THASHREEFA AK	4BP18CS047
ZAINABA SIFANA KM	4BP18CS048

Under the Guidance of

Prof. Afsar Baig M

Dept. of CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
BEARYS INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi)

LANDS END, INNOLI, MANGALURU – 574153

2021-2022

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:37:07 +05'30'


VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELAGAVI-590014
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING





Bearys
Institute
of Technology
MANGALORE

CERTIFICATE

This is to certify that the project work phase-II entitled "ONLINE QUEST SYSTEM" carried out by **Jalaluddin (4BP19CS400), Abdu Samad Khalandar C (4BP18CS001), Thashreefa AK (4BP18CS047), Zainaba Sifana KM (4BP18CS048)** in partial fulfilment of the requirements award of degree of B.E. in Computer Science and Engineering degree prescribed by the Visvesvaraya Technological University, Belagavi, during the academic year **2021-2022**.


Signature of the guide
Prof. Afsar Baig M


Signature of the HOD
Prof. Afsar Baig M


Signature of the Principal
Dr. S.I. Manjur Basha


EXTERNAL EXAMINATION


Name of the Examiners

1. MOHAMMED SINAN M.

2. AFSAR BAIG. M

Signature with Date


Manjur Basha
26/07/2022


Afsar Baig M
26/7/22

BEARYS INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University & Recognized by AICTE)

INNOLI, MANGALURU-574153, KARNATAKA

Manjur
Basha Sheikh
Ibrahim
Digitally signed by
Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:37:28 +05'30'



Institute
of Technology

BEARYS INSTITUTE OF TECHNOLOGY
Bearys Knowledge Campus, Lands End, Innoli,
Near Mangalore University, Mangalore – 574199
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

INDUSTRY VISIT REPORT

05/04/2022

Place of Visit: Beary's Group Research Triangle(BGRT), Bangalore
No of Students participated: 33
Faculties accompanied: 03
Date of visit: 30/3/2022
Resource Person: Mr Ramesh Suthar, General Manager, Bearys Group

Department of CSE has one of the best practices of organizing Industry visit for students, this academic year visit was organized to BGRT on 30th March 2022, the objective of this visit is to make the students experience the industry environment, their ideation, their world view, Etc.

There was an eminent personality Mr. Ramesh Suthar, General Manager, Bearys Group who graced the occasion with his presence, and there was a presentation by him on building orientation on BGRT, Sustainable development, regarding developed countries, Natural resources on earth, Infrastructure, and global warming.

He also shed light on the various services and steps taken in the direction to flourish the BGRT company and make it compete with the international market.

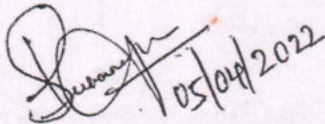
Thereafter students were taken to the tour of the building, followed by Post lunch, and group photo session.

Learning Outcomes:

1. Site selection of the company
2. Design Building
3. Preventing and minimized solar heat
4. Optimize uses of energy and water, less energy compared to other grade A building
5. Usage of Chillers
6. Variable frequency drive
7. Various system of AC (Centrifugal chilled coater system)
8. Heat recovery system

Student Feedback:

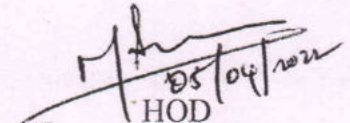
1. Students have requested more number of days of visit to be increased
2. More Software Companies like Infosys, Wipro, TCS & Data Centres to visit


05/04/2022

IV Coordinator
(Prof. Umme Najma S K)

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:37:44 +05'30'


05/04/2022
HOD

(Prof. Afsar Baig)



Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:38:01 +05'30'



ZTP-INT-2022-2211

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Fathima Thasma (4BP19CS018)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Abdulla Abid Samah
Chief Executive Officer

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:38:24 +05'30'



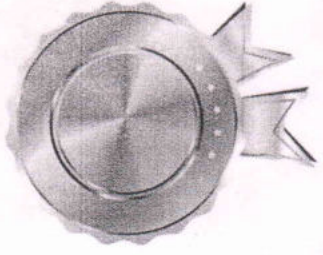
Head Office : G52, Heavenly Plaza, Suite No.352, Kakkanad, Kochi, Kerala - 682 021
Registered Office : Door No 19209/ D3 III Floor, Golden Chambers, Kandamkulam P.O. Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002

Reg. No: AAS7147



AiROBOSOFT

Our Vision Your Future

Internship Certification

This is to certify that

Mohammad Fardun Kuraib

Has completed internship at **AiROBOSOFT PRODUCTS AND SERVICES LLP**

On

Disease Prediction using Machine Learning

From 1 - Sept - 2022 To 1 - Oct - 2022

~~Her~~ / His performance was Very Good.

Manjur
Basha Sheik
Ibrahim

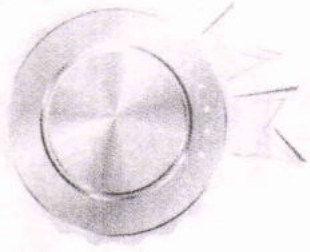
Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:38:46 +05'30'

For AiRobosoft Products And Services LLP


Managing Director

Managing Director





Internship Certification

This is to certify that

Ibrahim Khaled

Has completed internship at **AiROBOSOFT PRODUCTS AND SERVICES LLP**

On

Text Summarizer using Machine Learning

From 1 - Sept - 2022 To 1 - Oct - 2022

~~Her~~ / His performance was Very Good.

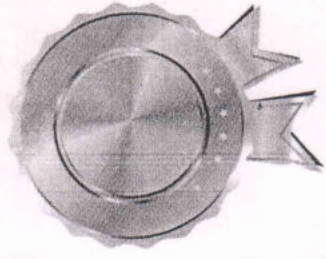
Manjur Basha Sheik Ibrahim
Digitally signed by Manjur Basha Sheik Ibrahim
Date: 2023.08.08 09:39:02 +05'30'

For AiRobosoft: *Manjur Basha Sheik Ibrahim*
Managing Director

Managing Director



Reg. No: AAS7147



AiROBOSOFT

Our Vision Your Future

Internship Certification

This is to certify that

Ahammad Ali

Has completed internship at **AiROBOSOFT PRODUCTS AND SERVICES LLP**

On

Build Sci-Fi AI Voice Assistant Using Python

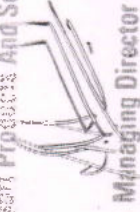
From 01-Sep-2022 To 01-Oct-2022

Her / His performance was Very Good.

Manjur
Basha Sheik
Ibrahim

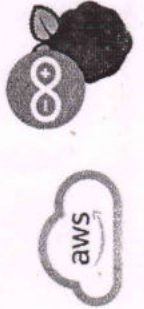
Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:39:19 +05'30'

For AiRobosoft Products And Services LLP



Managing Director

Managing Director



ANACONDA

Date: 04-10-2022
Place: Mangalore

TO WHOMSOEVER CONCERN

This is to certify that **Fathimath Farzana**, Student of **Bachelor of Engineering (CSE)**, Bearys Institute of Technology, Mangalore, has undergone her Internship in **Tiger Graph** under our guidance and supervision from 29-08-2022 to 23-09-2022 in this establishment.

We found her sincere and hardworking during this tenure. We take this opportunity to wish her all the best in her future endeavor.

Thanks & Regards,



Shihab Kalandar

Novigo Solutions Private Limited,
Empire Mall,
M. G. Road, Mangalore 575003,
India.

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:39:41 +05'30'

Date: 04-10-2022
Place: Mangalore

TO WHOMSOEVER CONCERN

This is to certify that **Shakeela P.S**, Student of **Bachelor of Engineering (CSE)**, Bearys Institute of Technology, Mangalore, has undergone her Internship in **Tiger Graph** under our guidance and supervision from 29-08-2022 to 23-09-2022 in this establishment.

We found her sincere and hardworking during this tenure. We take this opportunity to wish her all the best in her future endeavor.

Thanks & Regards,



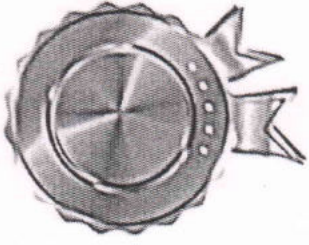
Shihab Kalandar

Novigo Solutions Private Limited,
Empire Mall,
M. G. Road, Mangalore 575003,
India.

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:40:01 +05'30'

Reg. No: AAS7147



Internship Certification

This is to certify that

Hussain Mohammad Babaya Kurki

Has completed internship at AIROBOSOFT PRODUCTS AND SERVICES LLP

On

Build Sci-FI AI Voice Assistant Using Python

From 1-Sep-2022 To 1-Oct-2022

Her / His performance was Very Good.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:40:26 +05'30'

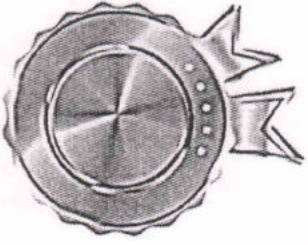
For AiRobosoft Products And Services LLP.



Managing Director



Reg. No: AAS7147



Internship Certification

This is to certify that

Habeebusathman

Has completed internship at AIROBOSOFT PRODUCTS AND SERVICES LLP

On

Build Sci-Fi AI Voice Assistant Using Python

From 1-Sep-2022 To 1-Oct-2022

Her / His performance was Very Good.

Manjur
Basha Sheik
Ibrahim

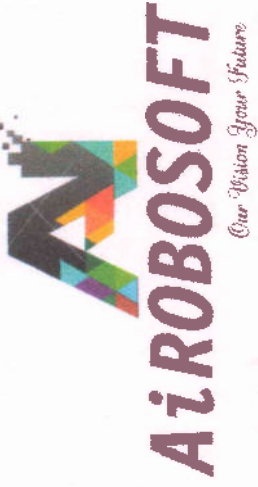
Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:43:49 +05'30'



For AiRobosoft Products And Services LLP.



Reg. No: AAS7147



Internship Certification

This is to certify that

Mohammad Hashik . K

Has completed internship at **AIROBOSOFT PRODUCTS AND SERVICES LLP**

On

Attendance System with Face Recognition

From 1-Sep - 2022 To 1-Oct - 2022

Her/ His performance was Very Good.

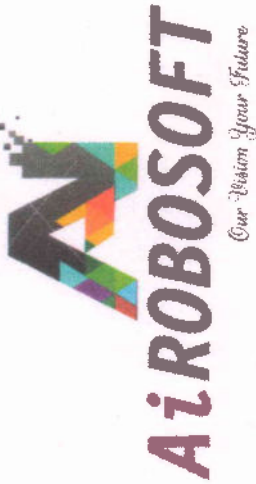
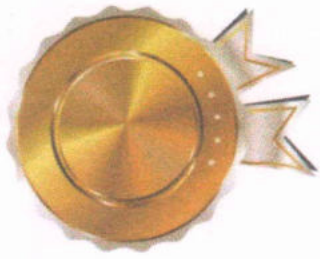
Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:44:06 +05'30'

For Airobsoft Products.And Services LLP.

Managing Director





Internship Certification

This is to certify that

Mohammad Irshad

Has completed internship at **AiROBOSOFT PRODUCTS AND SERVICES LLP**

On

Build Sci-Fi AI Voice Assistant Using Python

From 1-Sep-2022 To 1-Oct-2022

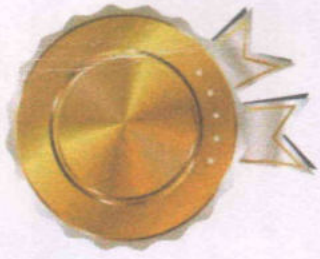
Her / His performance was Very Good.

Manjur Basha Sheik Ibrahim
Digitally signed by Manjur Basha Sheik Ibrahim
Date: 2023.08.08 09:44:27 +05'30'

For AiRobosoft Products And Services LLP

Managing Director
Managing Director





Internship Certification

This is to certify that

Mohammed Junaid

Has completed internship at **AIROBOSOFT PRODUCTS AND SERVICES LLP**

On

Build Sci-Fi AI Voice Assistant using Python

From 1-Sep-2022 To 1-Oct-2022

Her / His performance was Very Good.

Manjur Basha Sheikh Ibrahim
Digitally signed by Manjur Basha Sheikh Ibrahim
Date: 2023.08.08 09:45:25 +05'30

For AiRobosoft Products And Services LLP.

Managing Director

Managing Director





ZTP-INT-2022-2212

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Asiya Jannath Shireen (4BP19CS008)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Abdulla Abid Samah
Chief Executive Officer

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:45:49 +05'30'



Head Office : GS2, Heavenly Plaza, Suite No.352, Kakkanad, Kochi, Kerala - 682 021
Registered Office : Door No 18208/ DS III Floor, Golden Chambers, Kandamkulam P.O, Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002



ZTP-INT-2022-2237

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Fathimath Shabeeba (4BP19CS020)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Abdulla Abid Samah
Chief Executive Officer

Manjur
Basha Sheikh
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:46:31 +05'30'



Head Office : 052, Heavenly Plaza, Suite No.352, Kakkanad, Kochi, Kerala - 682 021

Registered Office : Door No 18208/ D3 III Floor, Golden Chambers, Kandankulam P.O. Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002

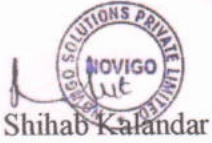
Date: 04-10-2022
Place: Mangalore

TO WHOMSOEVER CONCERN

This is to certify that **Fathima Rafeea**, Student of **Bachelor of Engineering (CSE)**, Bearys Institute of Technology, Mangalore, has undergone her Internship in **Tiger Graph** under our guidance and supervision from 29-08-2022 to 23-09-2022 in this establishment.

We found her sincere and hardworking during this tenure. We take this opportunity to wish her all the best in her future endeavor.

Thanks & Regards,



Shihab Kalandar

Novigo Solutions Private Limited,
Empire Mall,
M. G. Road, Mangalore 575003,
India.

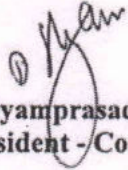
Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:47:05 +05'30'

CERTIFICATE

This is to certify that Ms. Mufida (USN: 4BP19CS044) B.E (CSE) Student of Bearys Institute of Technology, Lands End, Innoli, Boliyar Village, Near Mangalore University, Mangalore - 574153 has completed internship/ Project work from 5th September to 2nd October 2022 under the guidance of Mr. Rakshith Raj – Senior Engineer in our organisation in partial fulfillment of the requirements for B.E. Degree from VTU Belagavi during the Academic year 2022-23.

We found her sincere, hardworking, and result oriented during this period. We wish all the success in her future endeavors.


B. Shyamprasad Hebbar
Sr. Vice President - Corporate Support

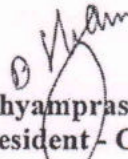
25/10/2022
Mangalore

Manjur Basha Sheik Ibrahim
Digitally signed by
Manjur Basha Sheik
Ibrahim
Date: 2023.08.08
09:47:30 +05'30'

CERTIFICATE

This is to certify that Ms. Kathija Zuhaina (USN: 4BP19CS028) B.E (CSE) Student of Bearys Institute of Technology, Lands End, Innoli, Boliyar Village, Near Mangalore University, Mangalore - 574153 has completed internship/ Project work from 5th September to 2nd October 2022 under the guidance of Mr. Rakshith Raj –Senior Engineer in our organisation in partial fulfillment of the requirements for B.E. Degree from VTU Belagavi during the Academic year 2022-23.

We found her sincere, hardworking, and result oriented during this period. We wish all the success in her future endeavors.


B. Shyamprasad Hebbar
Sr. Vice President - Corporate Support

25/10/2022
Mangalore

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:47:55 +05'30'



**SHIVEN
TECHNOLOGIES**

Date: 22 September 2022

Place: Bangalore

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. SHAMREEN (USN: 4BP19CS059), underwent internship with us from 22nd August 2022 to 22nd September 2022. During the internship, Ms. SHAMREEN worked on the project titled "Airline Reservation System" and has successfully completed the project.

During the duration of this internship program, we found her sincere and hardworking.

We wish her success for all her future endeavors.

FOR SHIVEN TECHNOLOGIES

For SHIVEN TECHNOLOGIES

RATAN KUMAR

Authorized Signatory

Manjur
Basha Sheikh
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:48:21 +05'30'

CERTIFICATE OF INTERNSHIP

This Certifies that

Azmal

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



29 September 2022

DATE

Shaan SR

MANAGING DIRECTOR



CERTIFICATE OF INTERNSHIP

This Certifies that

Badrुddin Shabaz

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



29-September-2022

DATE

Shauq SK

MANAGING DIRECTOR

Manjur Basha Sheikh Ibrahim
Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:49:03 +05'30'

CERTIFICATE OF INTERNSHIP

This Certifies that

Ibrahim Asthar P.M

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



Shaan SR

MANAGING DIRECTOR

29-September-2022

DATE

CERTIFICATE OF INTERNSHIP

This Certifies that

Mahammad Rizwan

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



29 September 2022

DATE

Shaan SK

MANAGING DIRECTOR

CERTIFICATE OF INTERNSHIP

This Certifies that

Mariyam Sahima

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 23 September 2022*



Shaan SK

MANAGING DIRECTOR

29 September 2022

DATE



CERTIFICATE OF INTERNSHIP

This Certifies that

Mohammad Shuhaib BA

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*

29 September 2022

DATE



Shaan SK

MANAGING DIRECTOR

Manjur Basha Sheik Ibrahim
Digitally signed by Manjur Basha Sheik Ibrahim
Date: 2023.08.08 09:50:35 +05'30'

CERTIFICATE OF INTERNSHIP

This Certifies that

Mohammed Eidrees Suhan

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 23 September 2022*



Manjor Basha Sheik Ibrahim

MANAGING DIRECTOR

29-September-2022

DATE

CERTIFICATE OF INTERNSHIP

This Certifies that

Mohammed Sanih

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



Shaan SA

MANAGING DIRECTOR

29 September 2022

DATE

CERTIFICATE OF INTERNSHIP

This Certifies that

Mohammed Thanish Ali

*Has successfully completed the Internship Programme on: Web Development
from 29 August 2022 till 28 September 2022*



Shaan SK

MANAGING DIRECTOR

29 September 2022

DATE

CERTIFICATE OF INTERNSHIP

This Certifies that

Munawar Ali Abbas

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



Shaan SK

MANAGING DIRECTOR

29-September-2022

DATE

CERTIFICATE OF INTERNSHIP

This Certifies that

Mushfiq R.

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 23 September 2022*



29 September 2022

DATE

Shaan SR

MANAGING DIRECTOR

CERTIFICATE OF INTERNSHIP

This Certifies that

S.A Sajjad Ahmed

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



Shaan SA

MANAGING DIRECTOR

29-September-2022

DATE

CERTIFICATE OF INTERNSHIP

This Certifies that

Shaheed Afreed

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 23 September 2022*



Shaan SK

MANAGING DIRECTOR

29 September 2022

DATE



CERTIFICATE OF INTERNSHIP

This Certifies that

Shaheer

*Has successfully completed the Internship Programme on Web Development
from 29 August 2022 till 28 September 2022*



Shaan SK

MANAGING DIRECTOR

29-September-2022

DATE

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:54:29 +05'30'

CERTIFICATE OF INTERNSHIP

This Certifies that

Zakir Hussain

*Has successfully completed the Internship Programme on: Web Development
from 29 August 2022 till 23 September 2022*



Shaan SK

MANAGING DIRECTOR

29 September 2022

DATE

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. ALEEMATH SHIHANA** , bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS007** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. ALEEMATH SHIHANA** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

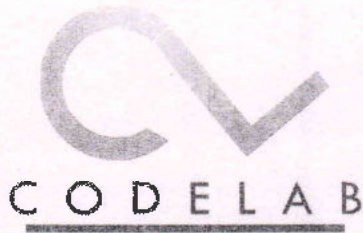


Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:55:33 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. RAFA ANAN**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS050** for her successful completion in the field of **"MACHINE LEARNING IN PYTHON"** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. RAFA ANAN** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

A handwritten signature in black ink, appearing to read 'Siby'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:56:02 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. FIZA** , bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS022** for her successful completion in the field of **"MACHINE LEARNING IN PYTHON"** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. FIZA** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.



Ms. Siby Susan Abraham

LEAD – MACHINE LEARNING

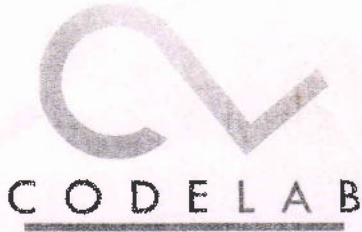
Codelab Systems

Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date:
2023.08.08
09:57:21 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangakuru, Karnataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. RIA FATHIMA** , bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** ,with the registration number **4BP19CS051** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. RIA FATHIMA** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:57:51 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. BEEFATHIMA** , bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS014** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. BEEFATHIMA** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

A handwritten signature in blue ink, appearing to read 'Siby Susan Abraham'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:58:24 +05'30'

CODELAB SYSTEMS

Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001

codelabsystemsindia@gmail.com

Light House Condominium, Light House Hill Road, Bavutagudda
Mangaluru Karnataka 575001. Ph: +91 7349350390

Date: 30th September 2022

TO WHOM IT MAY CONCERN

This is to certify that Mr. **Mohammed Bilal**, student of **Beary's Institute of Technology Mangalore**, has successfully completed his internship work in our organisation, from **30th August 2022** to **30th September 2022**.

During the period of his internship programme with us, we found him sincere, hardworking, dedicated and result-oriented. He worked well as part of the team during his internship.

We take this opportunity to thank him and wish him all the best for his future.

Yours faithfully,
For **CYGNUS SOLUTIONS**



ABDUL RAHIMAN
Director - Finance

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:59:07 +05'30'



Date: 30th September 2022

TO WHOM IT MAY CONCERN

This is to certify that Mr. **Abbas Salith B.** Student of **Beary's Institute of Technology Mangalore**, has successfully completed his internship work in our organisation, from **30th August 2022** to **30th September 2022**.

During the period of his internship programme with us, we found him sincere, hardworking, dedicated and result oriented. He worked well as part of the team during his internship.

We take this opportunity to thank him and wish him all the best for his future.

Yours faithfully,
For **CYGNUS SOLUTIONS**



ABDUL RAHIMAN
Director - Finance

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
09:59:39 +05'30'





#6 - 146/17, Karnire Tower

Kottara Chowki

Mangalore - 575 006 info@cygnussolutions.in

Date: 30th September 2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. **Aysha Surayya**, Student of **Beary's Institute of Technology Mangalore**, has successfully completed her internship work in our organisation, from **30th August 2022** to **30th September 2022**.

During the period of her internship programme with us, we found her sincere, hardworking, dedicated and result oriented. She worked well as part of the team during her internship.

We take this opportunity to thank her and wish her all the best for her future.

Yours faithfully,
For **CYGNUS SOLUTIONS**


ABDUL RAHIMAN
Director - Finance

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:00:13 +05'30'



+91 - 2982126 / 2982127

www.cygnussolutions.in





#6 - 146/17, Karnire Tower

Kottara Chowki

Mangalore - 575 006 info@cygnussolutions.in

Date: 30th September 2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. **Haleema Shereefa**, Student of **Beary's Institute of Technology Mangalore**, has successfully completed her internship work in our organisation, from **30th August 2022** to **30th September 2022**.

During the period of her internship programme with us, we found her sincere, hardworking, dedicated and result-oriented. She worked well as part of the team during her internship.

We take this opportunity to thank her and wish her all the best for her future.

Yours faithfully,
For **CYGNUS SOLUTIONS**


ABDUL RAHIMAN
Director - Finance

Manjur
Basha Sheikh
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:00:50 +05'30'



+91 - 2982126 / 2982127

www.cygnussolutions.in





ZTP-INT-2022-2236

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Safreena (4BP19CS054)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:02:24 +05'30'

Abdulla Abid Samah
Chief Executive Officer



Head Office : G52, Heaventy Plaza, Suite No.352, Kakkanad, Kochi, Kerala - 682 021
Registered Office : Door No 18208/ D3 III Floor, Golden Chambers, Kandamkulam P.O, Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002



ZTP-INT-2022-2232

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Safuvana (4BP19CS055)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:03:15 +05'30'

Abdulla Abid Samah
Chief Executive Officer



Head Office : G52, Heavenly Plaza, Suite No.352, Kakkanād, Kochi, Kerala - 682 021

Registered Office : Door No 16208/ D3 III Floor, Golden Chambers, Kandamkulam P.O, Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002



ZTP-INT-2022-2231

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Ayshath Shahiba (4BP19CS010)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:03:49 +05'30'

Abdulla Abid Samah
Chief Executive Officer



Head Office : G52, Heavenly Plaza, Suite No.352, Kakkanaid, Kochi, Kerala - 682 021

Registered Office : Door No 18208/ D3 III Floor, Golden Chambers, Kandamkulam P.O, Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002



ZTP-INT-2022-2223

CERTIFICATE OF COMPLETION

This certificate is presented to **Ms. Lamees Mohammed Anees (4BP19CS029)** student of Bearys Institute of Technology for successfully completing the internship in **Artificial Intelligence – Machine Learning , Data Science** under the guidance of our special team of trainers.

Period of Internship Training: **20-08-2022 to 22-09-2022**

We have found her to be a self starter who is motivated, duty bound and Hard-working. she worked sincerely on her assignments, and her performance was Par Excellence.

Date: 22-09-2022

Zephyr Technologies and Solutions Pvt Ltd

Place: Mangaluru

Abdulla Abid Samah
Chief Executive Officer

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:04:24 +05'30'



Head Office : G52, Heavenly Plaza, Suite No.352, Kakkanad, Kochi, Kerala - 682 021
Registered Office : Door No 182CB/ C3 III Floor, Golden Chambers, Kandamkulam P.O, Calicut, Kerala - 673002

+91 7994082021
+91 8111843307
+91 824 2410337

mail@zephyrtechnologies.co
www.zephyrtechnologies.co

Oberle Tower, 2nd Floor,
Balmatta, Mangalore - 575002



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Mr. SAAD ADAM BANDADY**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS053** for his successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Mr. SAAD ADAM BANDADY** is effective in discharging responsibilities assigned to him. We found him effective and his character and conduct were good.

We wish success in his future assignment.

A handwritten signature in blue ink, appearing to read 'Siby'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:05:03 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. FATHIMATH ZOUKHIYYA**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS021** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. FATHIMATH ZOUKHIYYA** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

A handwritten signature in blue ink, appearing to read 'Siby'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur Basha Sheik Ibrahim
Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:05:45 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. FAIZA SHAREEF** , bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS015** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. FAIZA SHAREEF** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.



Ms. Siby Susan Abraham

LEAD – MACHINE LEARNING

Codelab Systems

Mangalore.

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:06:23 +05'30'

CODELAB SYSTEMS

Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Mr. NAHEEM ABDUL KHADER**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS047** for his successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Mr. NAHEEM ABDUL KHADER** is effective in discharging responsibilities assigned to him. We found him effective and his character and conduct were good.

We wish success in his future assignment.

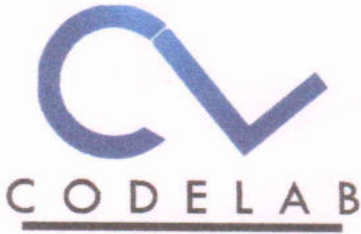
A handwritten signature in blue ink, appearing to read 'Siby'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:07:03 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Kamataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Mr. MOHAMMED ASHQAN**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS043** for his successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Mr. MOHAMMED ASHQAN** is effective in discharging responsibilities assigned to him. We found him effective and his character and conduct were good.

We wish success in his future assignment.

A handwritten signature in blue ink, appearing to read 'Siby Susan Abraham'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:07:43 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001



Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. AFIYA BANU**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS004** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from 30th August 2022 to 29th September 2022.

We found **Ms. AFIYA BANU** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

A handwritten signature in blue ink, appearing to read 'Siby'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:08:22 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001



#6 - 146/17, Karnire Tower

Kottara Chowki

Mangalore - 575 006 info@cygnussolutions.in

Date: 30th September 2022

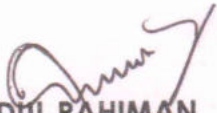
TO WHOM IT MAY CONCERN

This is to certify that Ms. **Shireen Fathima**, Student of **Beary's Institute of Technology Mangalore**, has successfully completed her internship work in our organisation, from **30th August 2022** to **30th September 2022**.

During the period of her internship programme with us, we found her sincere, hardworking, dedicated and result oriented. She worked well as part of the team during her internship.

We take this opportunity to thank her and wish her all the best for her future.

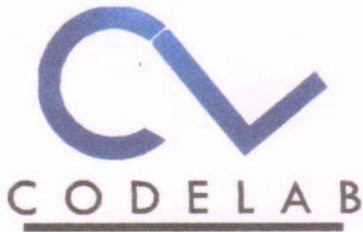
Yours faithfully,
For **CYGNUS SOLUTIONS**


ABDUL RAHIMAN
Director - Finance

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:09:03 +05'30'





Date: 30/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Ms. FATHIMA SAFEEDA G**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS017** for her successful completion in the field of **“MACHINE LEARNING IN PYTHON”** at **Codelab Systems** from **30th August 2022** to **29th September 2022**.

We found **Ms. FATHIMA SAFEEDA G** is effective in discharging responsibilities assigned to her. We found her effective and her character and conduct were good.

We wish success in her future assignment.

A handwritten signature in blue ink, appearing to read 'Siby'.

Ms. Siby Susan Abraham
LEAD – MACHINE LEARNING
Codelab Systems
Mangalore.

Manjur
Basha Sheikh
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:12:53 +05'30'

CODELAB SYSTEMS

Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001

codelabsystemsindia@gmail.com

Light House Condominium, Light House Hill Road, Bavutagudda
Mangaluru Karnataka 575001. Ph: +91 7349350390



Date: 26/09/2022

CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Mr. ABDUS SAMAD**, bonafide student of **BEARYS INSTITUTE OF TECHNOLOGY** with the registration number **4BP19CS003** for his successful completion in the field of **"WEB DEVELOPMENT UNDER DJANGO"** at **Codelab Systems** from 23rd August 2022 to 26th September 2022.

We found **Mr. ABDUS SAMAD** is effective in discharging responsibilities assigned to him. We found him effective and his character and conduct were good.

We wish success in his future assignment.

A handwritten signature in blue ink, appearing to read 'Siba'.

Ms. Siby Susan Abraham
LEAD – DJANGO
Codelab Systems
Mangalore.

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:13:34 +05'30'

CODELAB SYSTEMS
Ground Floor, Light House Condominium,
Light House Hill Road,
Mangaluru, Karnataka - 575001

codelabsystemsindia@gmail.com

Light House Condominium, Light House Hill Road, Bavutagudda
Mangaluru Karnataka 575001. Ph: +91 7349350390

Bearys Institute of Technology
Lands' End Innoli, Mangalore

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Sl. No.	USN	Name of the Student	Department	Mtech Final Year Internship Details 2021-22		Project Title
				Internship Details		
				Company Name	Duration	
1	4BP20SCS01	AYISHA THASREEFA P	CSE	AiRobosoft	6 weeks	Machine Learning
2	4BP20SCS02	FASILA ASMILA	CSE	ZMZ Events & Business Solutions	6 weeks	Online Diagnostic Lab Management System
3	4BP20SCS03	ASHBA	CSE	KOMQUEST	7 weeks	E-menu
4	4BP20SCS04	SADIYA AFREEN	CSE	AiRobosoft	6 weeks	Heart disease prediction using logistics regression of machine learning
5	4BP20SCS05	TUBA NAGEEN NAKHUDA	CSE	AiRobosoft	6 weeks	Speech Recognition

(HEAD OF THE DEPARTMENT)

Manjur
Basha Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:14:19 +05'30'



Head of the Department
Computer Science & Engineering
Bearys Institute of Technology
Lands End, Innoli, Mangalore - 574 153



BEARYS INSTITUTE OF TECHNOLOGY
Bearys Knowledge Campus, Lands end Innoli, Mangalore – 574153

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


Mtech final year Project and Miniproject Details

SL.NO	USN	NAME	Project Topic	Miniproject Topic
1	4BP20SCS01	AYISHA THASREEFA P	DRIVER DROWSINESS DETECTION AND ALERT SYSTEM	CHILD TRACKING APPLIACTION
2	4BP20SCS02	FASILA ASMILA	ALL IN ONE SOCIAL MEDIA MARKETING AUTOMATION	ONLINE TASK MANAGEMENT SYSTEM
3	4BP20SCS03	ASHBA	MRI- CT IMAGE FUSION USING CONVOLUTIONAL NEURAL NETWORK	SHOPPING LIST GENERATION FOR E-COMMERCE
4	4BP20SCS04	SADIYA AFREEN	ECO BIN -RECYCLE SMART	BABY CRADLE
5	4BP20SCS05	TUBA NAGEEN NAKHUDA	BLOCKCHAIN POWERED MARKETPLACE	A CHILD FRIENDLY A.I

(Head of the Department)

Manjur
Basha
Sheik
Ibrahim

Digitally signed
by Manjur Basha
Sheik Ibrahim
Date: 2023.08.08
10:14:59 +05'30'


Head of the Department
Computer Science & Engineering
Bearys Institute of Technology
Lands End, Innoli, Mangalore - 574 153