

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Kaikkurichi, Pudukkottai -622 303

www.sbec.edu.in

NAAC DOCUMENTS



Quality Indicator Frame Work

Criterion – 2

Teaching-Learning and Evaluation

Submitted by

IQAC Internal Quality Assurance Cell

Sri Bharathi Engineering College for Women



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2021-2022

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING

Activity	Number of Students Attended	Page No.
Internship	96	3
Project	25	104
Laboratory	44	121
Industrial Visit	49	128
TOTAL STUDENTS ATTENDED	214	-



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2021-2022

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING INTERNSHIP



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India DEPARTMENT OF COMPUTER SCIENCE ENGINEERING (EXPERIENCIAL LEARNING METHOD- INTERNSHIP)

ACADEMIC YEAR (2021 - 2022)

S.NO	REG.NO	NAME	YEAR/SEM	NAME OF THE LEARNING METHOD	
1.	912618104001	Abirami S	The Read		
2.	912618104002	Akila P	- in miching		
3.	912618104003	Buvaneshwari S			
4.	912618104004	Evanjelin S			
5.	912618104005	Fefina I			
6.	912618104011	Jayanthini T			
7.	912618104012	Kaviyaselvi K			
8.	912618104014	Lakshmi N			
9.	912618104015	Lakshmi Prabha M			
10.	912618104017	Mala S	IV/VII		
11.	912618104019	Niranjanadevi C	200	(EXPERIENCIAL LEARNING) (INTERNSHIP)	
12.	912618104021	Nivetha G		(HI-TECH SOLUTION-	
13.	912618104023	Priyavathani A	Link and	NAGERCOIL)	
14.	912618104024	Puviyarasi S		ALSO DEPENDENCE STREET STATE	
15.	912618104025	Rasmi J	3.03	111 100101059216 1 153	
16.	912618104026	Roslina Begum R		DOUGLOSSER RC.	
17.	912618104028	Sivasangavi A		TANK PLANE OF AN	
18.	912618104029	Suruthika S	E togg	and 1 10000000016 19 36	
19.	912618104031	Sushmeena K	Asso Asso	Mar	
20.	912619104001	Annapoorani M	. A humaning	TOTAL CONTROL OF TOTAL AND TOTAL	
21.	912619104003	Arunnavameena A	Line .	104 1 20000100019 1 300	
22.	912619104004	Dayana P	Nova Ci man	(EXPERIENCIAL LEARNING) (INTERNSHIP) (HI-TECH SOLUTION- NAGERCOIL)	
23.	912619104005	Dharshini D	Rogi		
24.	912619104007	Fahmidha B	14.19840		
25.	912619104009	Gulnas Fathima S	2.74		
26.	912619104010	Helan J	indian bear		
27.	912619104011	Keerthana R	4100		
28.	912619104012	Muthulakshmi G	C inter		
29.	912619104013	Muthu Meenakshi M	III/ V		
30.	912619104017	Parameshwari S			
31.	912619104020	Rilwana Parveen J	The second		
32.	912619104021	Roopina R			
33.	912619104022	Sandhiya B		And	
34.	912619104023	Santhi D	Dr. S.THILAGAVATHI M.E., PI		
35.	912619104024	Saranya C			
36.	912619104027	Sneha R		SRI BHÅRATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.	
37.	912619104029	Suriya Jothi S	the second se		
38.	912619104029	Abinaya S			
39.	912619104020	Rilwana Parveen J	III/ VI	(EXPERIENCIAL LEARNING) (INTERNSHIP) (KARO STRART UP)	



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India DEPARTMENT OF COMPUTER SCIENCE ENGINEERING (EXPERIENCIAL LEARNING METHOD- INTERNSHIP)

125-16-15-15-1				
40.	912619104004	Dayana P		
41.	912619104005	Dharshini D		
42.	912619104007	Fahmidha B		
43.	912619104009	Gulnas Fathima S		
44.	912619104010	Helan J		CALCULAR CALCULAR
45.	912619104011	Keerthana R		na (44. 100407373619 1. 14.
46.	912619104012	Muthulakshmi G		912614 (040) 2 A 1/2 A
47.	912619104013	Muthu Meenakshi M		(EXPERIENCIAL LEARNING)
48.	912619104014	Niroshika R		(INTERNSHIP)
49.	912619104017	Parameshwari S	III/ VI	(FANTASY SOLUTIONS-
50.	912619104019	Ranjani K		TRICHY)
51.	912619104021	Roopina R		A MALETONI ALASIA
52.	912619104022	Sandhiya B		
53.	912619104023	Santhi D		(Let Clock right e
54.	912619104024	Saranya C		PERMIT
55.	912619104027	Sneha R		
56.	912619104029	Suriya Jothi S		M 000 12050 8130 9130 121
57.	912619104301	Abinaya S		
58.	912620104001	Akalya S	1. 1. K. K.	
59.	912620104002	Hema V		and a standarson in the standard
60.	912620104003	Iswarya R		PROPERTY AND ADDRESS OF ADDRESS O
61.	912620104004	Kalaivani S		an euro contene e sacre o la ser
62.	912620104005	Kalpana K		nether VERBOILLARIA COL
63.	912620104007	Meiyyammal M		and Concession of the
64.	912620104008	Nandhini P		and Englacements
65.	912620104009	Prasanna Devi P		A VAC ADDINGERACIO
66.	912620104010	Prishiya E		100000 2000000010 Day
67.	912620104012	Rosammal M		And I COMPANY AND IN THE R.
68.	912620104013	Roshika K		(EXPERIENCIAL LEARNING)
69.	912620104014	Sabha Aysha S	II/ III	(INTERNSHIP) (HI-TECH SOLUTION-
70.	912620104015	Sathiyasri P	Si ene	NAGERCOIL)
71.	912620104016	Sivagami D		
72.	912620104017	Sivaharini S		and clobolethere of
73.	912620104018	Subashini C		10 913619194027 - Human
74.	912620104019	Subashini M		11-0
75.	912620104020	Swetha D		
76.	912620104021	Vanathi T		C true
77.	912620104022	Vinciya Mary S		C THUN A CAMATURE DUD
78.	912620104301	Aarthi P		Dr. S.THILAGAVATHIM.E., Ph.D. PRINCIPAL
79.	912620104303	Janani B		SRI BHARATHI ENGINEERING
80.	912620104304	Vaishnavi R		COLLEGE FOR WOMEN
81.	912620104002	Hema V	ORV.	Kalkkurchi - 622 303, Puuukkollai Dt.
82.	912620104003	Iswarya R		
83.	912620104004	Kalaivani S		
84.	912620104005	Kalpana K		aw4;84 - 0205691936919 - 90 - 1
85.	912620104007	Meiyyammal M		



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India DEPARTMENT OF COMPUTER SCIENCE ENGINEERING (EXPERIENCIAL LEARNING METHOD- INTERNSHIP)

86.	912620104009	Prasanna Devi P	-
87.	912620104010	Prishiya E	(EXPERIENCIAL LEARNING) (INTERNSHIP) (GALWIN TECHNOLOGY- TRICHY)
88.	912620104012	Rosammal M	
89.	912620104014	Sabha Aysha S	
90.	912620104015	Sathiyasri P	
91.	912620104016	Sivagami D	
92.	912620104017	Sivaharini S	
93.	912620104018	Subashini C	
94.	912620104019	Subashini M	
95.	912620104021	Vanathi T	
96.	912620104022	Vinciya Mary S	

D/ CSE

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303

Dr. S.THILAGAVATHI M.E., Ph.D.

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



An ISO 9001:2015 Certified Organisation NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

Managing Directo

This Certificate is Awarded to ABIRAMIS for successfully

Completing her Internship on Android Application Development.

Nagercoi

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

M.E., Ph.D.,

Centre Incharge

Dr. S.THI

PRINCIPA

SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN



An ISO 9001:2015 Certified Organisation NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

Managing Director

This Certificate is Awarded to AKILAP for successfully

Completing her Internship on Android Application Development.

So

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

THIME, Ph.D., E Nagercoi

Centre Incharge

Dr. S.THILAG

PRINCIPAL

SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

Managing Directo

This Certificate is Awarded to BHUVANESHWARIS for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

HIM.E.Ph.D., NE Nagercoil

Incharge

Dr. S.THIL

Kaikkurch

AGAV

PRINCIPAL SRI BHARATHI ENGINEERING

FOR WOMEN



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to EVANJELINS for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

AGAVATHI M.E.Ph.D., Nagercoi Dr. S.THIL PRINCIPAL Centre Incharge SRI BHARATHI ENGINEERING FOR WOMEN Kaikkurchi - 622 303, Pudu

Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to FEFINA I for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai DL

Månaging Director



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

Managing Director

This Certificate is Awarded to JAYANTHINIT for successfully

Completing her Internship on Android Application Development.

So

Nagercoil

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

THIME Ph.D.

SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN

Centre Incharge

Dr. S.THILA



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to KAVIYASELVIK for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

So Dr. S.THILAGAVATHIME. Ph.D. Nagercoil PRINCIPAL Centre Incharge SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Månaging Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to LAKSHMIN for successfully Completing her Internship on Android Application Development. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

ENGINEERING

FOR WOMEN

222 303 Pudukkoitai Dt.

COLLEGE

Nº110

Dr. S.THI Centre Incharge SRIBHARATHI

So HM.E.Ph.D., Nagercoil

Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to LAKSHMI PRABHA M for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

50 M.E. Ph.D. E Nagercoi Dr. S.THI PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to MALAS for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

E.Ph.D. RATHIENGINEERING Centre Incharge COLLEGE FOR WOMEN 622 303, Pudukkottai Dt.



Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to NIRANJANA DEVIC for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

Månaging Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to NIVETHAG for successfully Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THI Centre Incharge

So M.E. Ph.D. E Nagercoil PRINCIPAL SRI BHARATHI ENGINEERING FGFFOR

Managing Director



Date: 09/02/2022

This Certificate is Awarded to PRIYAVATHANIA for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

E.Ph Dr S.THI Nagercoi PRINCIPAL SRI BHARATHI ENGINEERING EGEFOR WOMEN

Managing Director



Date: 09/02/2022

This Certificate is Awarded to PUVIYARASIS for successfully Completing her Internship on Android Application Development. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

GAVATHI M.E., Ph.D - Nagercoil

Dr. S.THILA

PRINCIPAL

SRI BHARATHI ENGINEERING

LEGEFOR WOMEN

Månaging Director

Centre Incharge



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to RASMIJ for successfully

Completing her Internship on Android Application Development.

50

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

HIM.E.,Ph.D., Dr. S. THILAG (Nagercoil) PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303 Pudukkoitai Dt

Månaging Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to ROSELINA BEGUM R for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

Dr. S.THILAGAVATHI M.E., Ph.D PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkotlai DL



Månaging Director



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SIVASANGAVIA for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

E (Nagercoil) o Dr. S.THILA HIME.Ph.D. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Katkkurcht - 622 SUS, Puqukkontar Dr.

Managing Director



Date: 09/02/2022

This Certificate is Awarded to SURUTHIKAS for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

Dr. S.THILAGAVATHIM.E., Ph.D SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SUSHMEENAK for successfully

Completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

So Dr. S.THILAG E.Ph.D Nagercoi PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt

Månaging Director



Hitech Solutions

CERTIFICATE OF INTERNSHIP

09/02/2022

This Certificate is Awarded to ANNAPOORANI M for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

HiTech Solutions An ISO 9001:2015 Certified Organisation NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to ARUNNAVAMEENAA for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to DHARSHINID for successfully completing her Internship on Android Application Development. The Internship was conducted from 19.01.2022 to 08.02.2022.

Nagercol

We wish all success in her future Endeavors Dr. S.THILAGAVATHI M.E. Ph.D.,

PRINCIPAL

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



Date: 09/02/2022

Managing Directo

This Certificate is Awarded to DAYANAP for successfully completing her Internship on Android Application Development. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING Nagercoil COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to FAHMIDHAB for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors Dr. S.THILAGAV THIM.E. Ph.D. SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkettai Dt.



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date 09/02/2022

This Certificate is Awarded to GULNAS FATHIMAS for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



HiTech Solutions

An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to HELAN J for successfully

completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

He wish all success in her future Endeavors

Mananing Dirantar



HiTech Solutions

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to KEERTHANAR for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

MARINA DIA



Centre Incharo

HiTech Solutions

An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to MUTHULAKSHMIG for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Managing Directo



HiTech Solutions

An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to MUTHU MEENAKSHIM for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to PARAMESHWARIS for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



Pentre Incha

HiTech Solutions

An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to RILWANA PARVEEN J for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director



HiTech Solutions

An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to ROOPINAR for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai D

Mánadind Director



HiTech Solutions (B



An ISO 9001:2015 Certified Organisation

NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SANDHIYAB for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

So

THIM.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING EGEFOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



Centre Incharge

HiTech Solutions

An ISO 9001:2015 Certified Organisation NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SANTHID for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Dire



HiTech Solutions (B)



An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date 09/02/2022

This Certificate is Awarded to SARANYAC for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

S.THILAGAVATHI M.E., Ph.D., SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



HiTech Solutions



An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SNEHAR for successfully

completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E. Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



HiTech Solutions

An ISO 9001:2015 Certified Organisation

NAGERCOIL

www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SURIYA JOTHIS for successfully completing her Internship on Android Application Development.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

So

Dr. S.THILAGAVATHI M.E. Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Månaging Director





This certificate declares that

Rilwana parveen J

Sri bharathi engineering college

has joined KaroStartup Technology India Pvt Ltd as a Web Development intern starting from 3/4/2022 complying with all terms and conditions of the company. Additionally, we also make Rilwana parveen J the face of KaroStartup at Sri bharathi engineering college for all our tech events, summits, seminars and

drives.

OSZLCY-CE000318

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

CEO, KaroStartup



CERTIFICATE

OF COMPLETION

IS PRESENTED TO :

Rilwana Parveen

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

For achievements in participating in 2 Month Internship in Web Development.

Madhumita Singh CEO & CO-Founder, KaroStartup



Dr. S.THILAGAVATHI M.E. Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

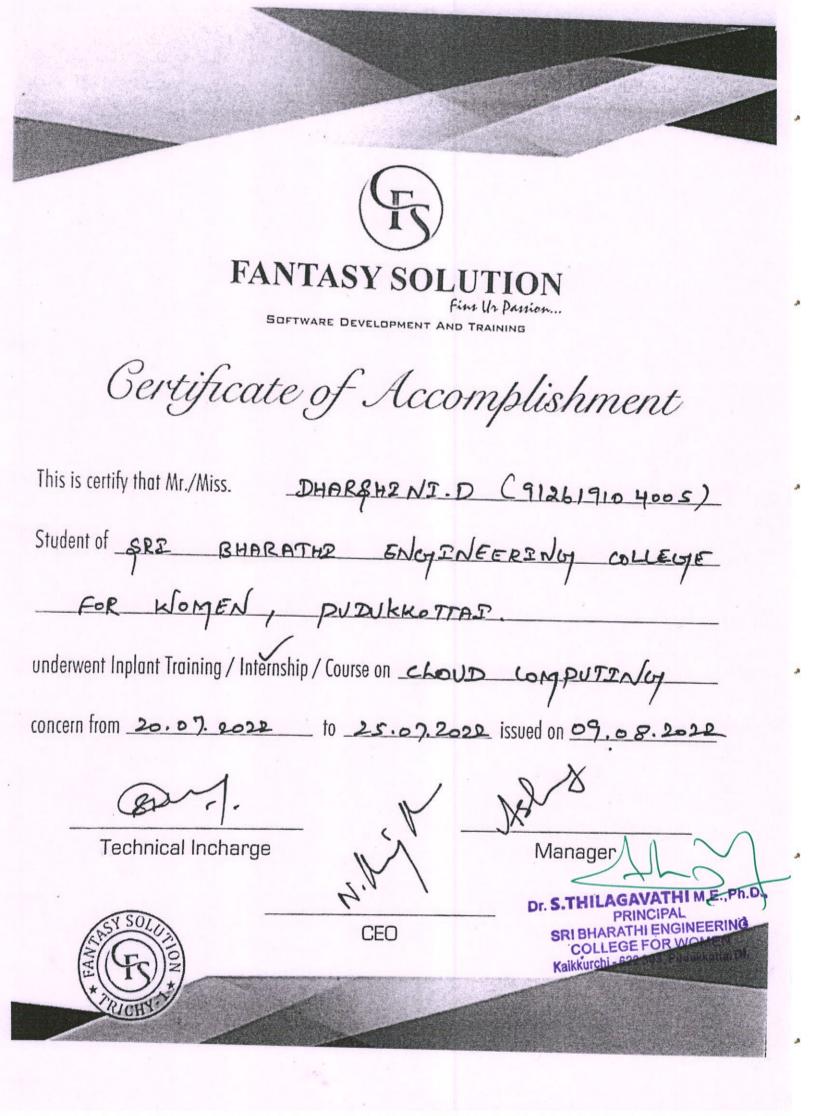


FANTASY SOLUTION

SOFTWARE DEVELOPMENT AND TRAINING

Certificate of Accomplishment

This is certify that Mr./Miss.	DAYANA.P	(91261910 4004)
Student of SRI BH	ARATHI EN	MENERENCY COLLEGE
FOR WOMEN	r, puduki	COTTAT
underwent Inplant Training / Inter	nship / Course on	JD COMPUTENCY
concern from 20.07. 2022	to 25.072	022 issued on 09. 08. 2022
Br-1.	\sim	JA X
Technical Incharge		Manager
ALASY SOLUTION	CEO	Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL SRI BHARATHI ENOM
* THICHY T		COLLEGE Kaikkurchi - 022 - 0001 - 00000000000



FANTASY SOLU Fins Ur Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. FAHMIDHA. B (912619104007) Student of SRI BHARATHI ENGINEERENCY COLLEGYE FOR WOMEN, PUDUKKOTTAR. underwent Inplant Training / Infernship / Course on _____ COUD Computer Jug concern from 20.07.2022 to 25.07.2022 issued on 09.08.2022 **Technical Incharge** Manager Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL CEO SRI BHARATHI ENGINEERI COLLEGE FOR M Kaikkurchi - 622

FANTASY SOLUTION Fins Ur Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. GULNAS FATHEMA. \$ (912619604009) Student of SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, PUDUKKOTTAP. underwent Inplant Training / Internship / Course on CLOUD Computer Nor concern from 20.07.2022 to 25.07.2022 issued on 25.07.2022 Technical Incharge Manager Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL CEO SRI BHARATHI ENGINEERING COLLEGE FOR WO Kaikkurchi - 622.3

FANTASY SOLUTI Fins Ur Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment HELAN J (912619104010) This is certify that Mr./Miss. Student of SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, PUDUKKOTTAR underwent Inplant Training / Internship / Course on cholo computer concern from 20.07.2022 to 25.07.2022 issued on 09.08.2022 **Technical Incharge** Manager Dr. S.THILAGAVATHIM.E. Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING CEO COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkonai Dr

FANTASY SOLUTI Fins Ur Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. KEERTHANA.R (912619104011) Student of SRI BHARATHE ENGENEEREN COLLEGE FOR WOMEN, PUDUKKOTTAS. underwent Inplant Training / Internship / Course on Chows computer concern from 20.07. 2022 to 25.07. 2022 issued on 09.08. 2-22 **Technical Incharge** Manager N. Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL CEO SRI BHARATHI ENGINEERI **COLLEGE FOR V** Kaikkurchi - 620

FANTASY SOLU Fins Ur Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. MUTHULAKSHMJ. G (912619104012) Student of SRE BHARATHE ENGENEERENG COLLEGE WOMEN, PUDUKKOTTAI FOR underwent Inplant Training / Internship / Course on ______ concern from 20.07.2022 to 25.07.2022 issued on 09.05.2022 Technical Incharge Manager Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL CEO SRI BHARATHI ENGINEERI COLLEGE FOR V Kaikkurchi - 62

FANTASY SOLU Fins Us Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. MUTHU MEENAKSHI. M (912619104013) Student of SPJ BHARATHZ ENGRALEERING COLLEGE FOR WOMEN, PUDUKKOTTAS underwent Inplant Training / Internship / Course on _____ COUD Computer Ing concern from 20.07.2022 to 25.07 2022 issued on 09.08.2022 Technical Incharge Manage Dr. S.THILAGAVATHI ME., Ph.D. PRINCIPAL CFO SRI BHARATHI ENGINE COLLEGE FOR Kaikkurchi - 022

FANTASY SOLUTION SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. NIROSHEKA.R (912619104014) Student of GRI BHARATHE ENGENEERENCY COLLEGE FOR WOMEN, PUDUKKOTTAS. rederwent Inplant Training / Internship / Course on CLOUD Conputency concern from 20.07.2-22 to 25.0). 2022 issued on 09.08.2022 Technical Incharge Manager Dr. S.THILAGA HIM.E. Ph.D., PRINCIPAL CED SRI BHARATHI ENGINEERING COLLEGE FOR WOM Kaikkurchi - 622 303



FANTASY SOLUTION

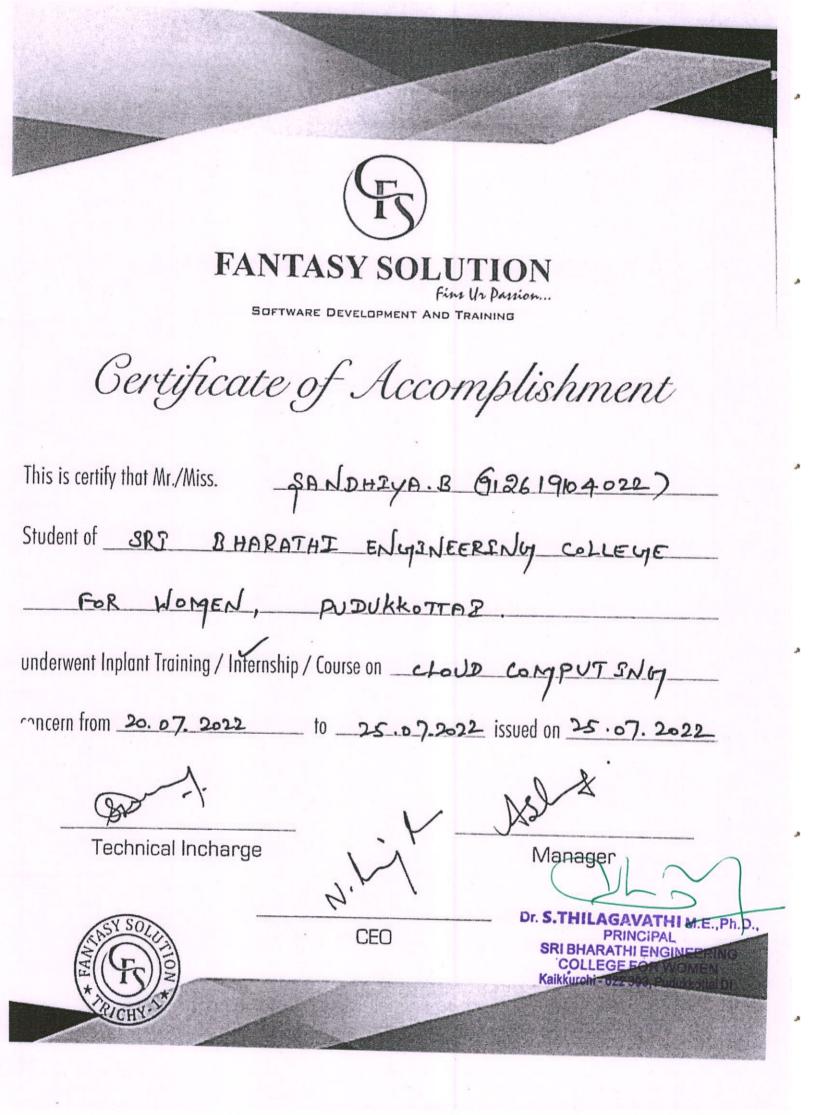
SOFTWARE DEVELOPMENT AND TRAINING

Certificate of Accomplishment

This is certify that Mr./Miss. PARAMESHWART.S (912619104017) Student of SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, PUDUKKOPTAT underwent Inplant Training / Internship / Course on _____ Computer Jug cern from 20.07.202 to 25.07.2022 issued on 09.08.2020 **Technical Incharge** Manager Dr. S.THILAGAVATHI M.E., Ph.D CEO PRINCIPAL SRI BHARATHI ENGIN COLLEGE Kaikkurohit Sterre Suunananan

FANTASY SOLUTION Fine Us Darrison SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr/Miss. RANJANJ. K (91261910 4019) Student of SRI BHARATHE ENGENEENCY COLLEGYE. FOR WOMEN, PUDUKKOTTAS. underwent Inplant Training / Internship / Course on CLOUD Computervy oncern from 20,07.2022 to 25.07.2022 issued on 09.08.2022 Manager Technical Incharge Dr. S.THILAGAVATHM.E., Ph.D. CEO PRINCIPAL SRI BHARATHI ENG COLLEGE Kaikkurchi - 622 303, Puruman

FANTASY SOLUTION Fins Ur Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. ROOPENA.R (912619104021) Student of SRI BHARATHS ENCYENEERENLY COLLECTE FOR WOMEN, PUDUKKOTTAS. underwent Inplant Training / Internship / Course on cloup computing oncern from 20.07.2022 to 25.07.2022 issued on 09.08.2022 Technical Incharge Manager Dr. S.THILAGAVATHEM.E., Ph.D. CEO PRINCIPAL SRI BHARATHI ENGL COLLEGE Kaikkurchi - 622 305 TEUUMANANA



FANTASY SOLUTI Fins Un Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. SANTH? D (912619104023) Student of SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, PUDUKKOTTAI underwent Inplant Training / Internship / Course on choup computing rcern from 20.07. 2022 to 15.07.2022 issued on 25.07. 2022 Technical Incharge Manager Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL CEO SRI BHARATHI ENGINEERING COLLEGE FOR W Kaikkurchi 62

FANTASY SOLUTION Fins Un Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. <u>SARANYA.C (9126191040247)</u> Student of <u>SRS BHARATHS</u> ENGINEERSNG COLLEGE FOR WOMEN, PUDUKKOTTAP underwent Inplant Training / Infernship / Course on CLOUP Computer oncern from 20.07. 2022 to 25.07.2022 issued on 09.08. 2020 Technical Incharge Managen Dr. S.THILAGAVATHIM.E., Ph.D., CEO PRINCIPAL SRI BHARATHI ENGINE COLLEGE FO Kaikkurchi



SOFTWARE DEVELOPMENT AND TRAINING

Certificate of Accomplishment

SNEHA.R (912619104027) This is certify that Mr./Miss. Student of SRS BHARATHS ENGINEERSNY COLLEGE FOR WOMEN, PUDUKKOTTAL underwent Inplant Training / Internship / Course on _____ Computer concern from 20.07.2022 to 25.07.2022 issued on 09.08.2022 **Technical Incharge** Manager Dr. S.THILAGAVATHEM.E., Ph.D., PRINCIPAL CEO SRI BHARATHI ENGINEERING COLLEGEE Kaikkuroht 022

FANTASY SOLU Fins U. Dassien BOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment This is certify that Mr./Miss. SURIYAJOTH2. & (912619104029) Student of SRI BHARATHI ENGISNEERENG COLLECTE FOR WOMEN, PUDUKKOTTAS. underwent Inplant Training / Internship / Course on CLOUD Corgputery ncern from 20.07. 2022 10 25.07.2020 issued on 05.08.2022 Technical Incharge Manager Dr. S.THILAGAVATHI M.E. Ph.D., CEO PRINCIPAL SRI BHARATHI ENGINE COLLEGE FOR Kaikkurchi - 622 303, Pueukkon

FANTASY SOLUTION Fins Un Passion ... SOFTWARE DEVELOPMENT AND TRAINING Certificate of Accomplishment ABINAYA. & C912619104301) This is certify that Mr./Miss. Student of SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, PUDUKKOTTAP. underwent Inplant Training / Internship / Course on CLOUD Computer / 14 ncern from 20.07.2022 to 25.07.2022 issued on 09.08.2022 **Technical Incharge** Manager Dr. S.THILAGAVATHFM.E.,Ph.D PRINCIPAL CFO SRI BHARATHI ENGL COLLEGE Kaikkurchi azzanta



Kaikkurchi - 622 305, Pudukkotter



NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to HEMAV for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

E Nagercoi THI ME., Ph.D. Dr. S.THILAGA PRINCIPAL Centre Incharge SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director



An ISO 9001:2015 Certified Organisation NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

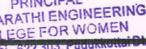
This Certificate is Awarded to ISWARYAR for successfully completing her Internship on C Language. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

So

He Nagercoil

Dr. S.THILAGAVATHI M.E., Ph.D. Centre Incharge SRI BHA



PRINCIPAL

Managing Director

Kaikkurchi -



This Certificate is Awarded to KALAIVANIS for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Nagerco

Dr. S.THILAGAVATHIME., Ph.D.

Centre Incharge

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to KALPANAK for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



Kaikkurchi

EGEFOR WOMEN



NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to MEIYYAMMAL M for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E., Ph.D.

Centre Incharge



Månaging Director

Kaikkurchi - 622 303, Pudukkettai Dt.

PRINCIPAL

SRI BHARATHI ENGINEERING



NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to NANDHINIP for successfully completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S.THILAGAVATHI M.E. Ph.D. Centre Incharge PRINCIPAL SRI BHARATHI ENGINEERING

Kaikkurchi - 622 303, Pudukkottai Dt.



An ISO 9001:2015 Certified Organisation NAGERCOIL www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to PRASANNADEVIP for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

E Nagercoil)

Centre Incharge

Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt.

SRI BHARATHI ENGINEERING

Dr. S.THILAGAV

ATHIM.E., Ph.D.,



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to PRISHIYA E for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

Dr. S.THILAGAVATHI ME., Ph.D + Nagercoi PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 022 303,1



Nagerco

E

HIM.E., Ph.D.

Managing Directo

Kaikkurchi - 622 303, Pudukkottai Dt.

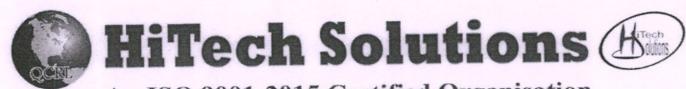
PRINCIPAL

SRI BHARATHI ENGINEERING

SE FOR WOMEN

Dr. S.THILAG

Centre Incharge



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to ROSHIKAK for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

E- Nagerco

Centre Incharge

Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL

SRI BHARATHI ENGINEERING

Dr. S.THILAG

THI M.E., Ph.D

Managing Director



This Certificate is Awarded to SABHAAYSHAS for successfully completing her Internship on C Language. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Nagerco

Centre Incharge

Månaging Director

Kaikkurchi - 622 303, Pudukkottai Dt.

SRI BHARATHI ENGINEERING

Dr. S.THILAGA

VATHI M.E., Ph.D.



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SATHIYASRIP for successfully completing her Internship on C Language. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Nagercoi Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL Centre Incharge SRI BHARATHI ENGINEERING

Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt.



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SIVAGAMID for successfully completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Nagerco M.E., Ph.D., Dr. S.THILA Centre Incharge

Managing Director

Kaikkurchi - 622 303, Pudukkoliai Dt.

PRINCIPAL SRI BHARATHI ENGINEERING



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SIVAHARINIS for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

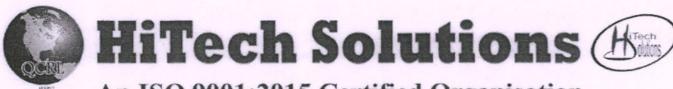
'Centre Incharge

Nagerco THI M.E., Ph.D., Dr. S.THILAGA

Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL SRI BHARATHI ENGINEERING



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SUBASHINIC for successfully completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

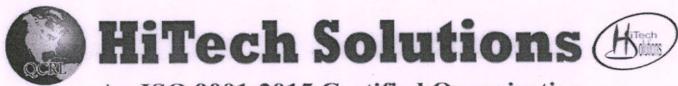
We wish all success in her future Endeavors

Centre Incharge

ATHIME Ph.D.,

PRINCIPAL CRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SUBASHINI M for successfully completing her Internship on C Language. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Dr. S. THU M.E. Ph.D. PRINCIPAL Centre Incharge SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Aaikkurchi - 022 303, Pudukkottai Dt

Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to SWETHAD for successfully completing her Internship on C Language. The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt.

SRI BHARATHI ENGINEERING



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to VANATHIT for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Nagercoi THIME. Ph.D. Dr. S.THI PRINCIPAI

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkollai Dt.

Centre Incharge

Managing Director



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to VINCIYA MARY S for successfully completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Centre Incharge

Nagerco Dr. S.THILAGA ATHI M.E., Ph.D.

Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL SRI BHARATHI ENGINEERING



This Certificate is Awarded to AARTHI P for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors



Kalkkurchi - 622 303, Pudukkottai Dt.

Månaging Director



www.hitechsolutions.info

CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to JANANIB for successfully

completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

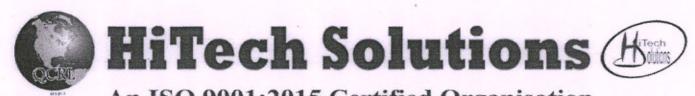
We wish all success in her future Endeavors

Centre Incharge

Nagerc Dr. S.THILAGAVATHTM.E., Ph.D., SRI BHARATHI ENGINEERING

Managing Director

Kaikkurchi - 622 303, Pudukkottai Dt.



CERTIFICATE OF INTERNSHIP

Date: 09/02/2022

This Certificate is Awarded to VAISHNAVIR for successfully completing her Internship on C Language.

The Internship was conducted from 19.01.2022 to 08.02.2022.

We wish all success in her future Endeavors

Nagerco Dr. S.THILAGA M.E. PhO Centre Incharge PRINCIPA SRI BHARATHI ENGINEERING

Kaikkurchi - 622 303, Pudukkoitai Dt.

Managing Director



Certificate of Completion

- INTERNSHIP

This is to certify that <u>V-Herra</u> (Reg no: <u>Q12620104002</u>) <u>CSE-II</u> year <u>Sri Bhorathi</u> <u>Engineering College for Women</u> has successfully completed his <u>Internship</u> on <u>Artificial Intelligence</u> in our concern from <u>21-7-22</u> to <u>2-8-22</u>. We found his Performance during this internship period has been satisfactory.

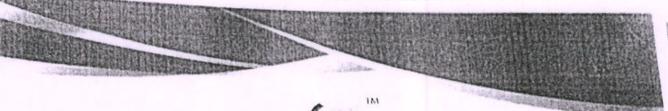
We wish all the best for his/ her future endeavors.

Dr. S. THILAGAVATHI M.E. Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director

C.K

Lead Trainer



GALMIN

TECHNOLOGY Beyond Innovation

Certificate of Completion

-- INTERNSHIP --

This is to certify that <u>R. TSURYA</u> (Reg no: <u>q12b20104003</u>)CSE-<u>O</u> year <u>Sri Bharathi</u> <u>Engineering college for Islomen</u> has successfully completed his <u>Internship</u> on <u>Artificial Intelligence</u> in our concern from <u>21.7.22</u> to <u>2.8.22</u>. We found his Performance during this internship period has been satisfactory.

We wish all the best for his/ her future endeavors.

Dr. S.THILAGAVATHI M.E., PH.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

CONTRACTOR OF STREET

Lead Trainer

Managing Director



GALWIN TECHNOLOGY **Beyond Innovation**

Certificate of Completion

-- INTERNSHIP --

This is to certify that ______ S- Kalaivani (Reg no: 912620104004) CSE-J year Sri Bharathi Engineering College for Women has successfully completed his Internship on Artificial Intelligence in our concern from 21.7.92 to 2. 8.22. We found his Performance during this internship period has been satisfactory.

We wish all the best for his/ her future endeavors.

Dr. S.THILAGAVATHI M.E.Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Lead Trainer

Managing Director



Certificate of Completion

-- INTERNSHIP --

This is to certify that <u>K- Kal Pana</u> (Reg no: <u>Q12620104005</u>)CSE-jī year <u>Srî Bharathî</u> <u>Engîneering College for women</u> has successfully completed his <u>Internship</u> on <u>Artiffical Intelligence</u> in our concern from <u>21-7.22</u> to <u>2.8-22</u>. We found his Performance during this internship period has been satisfactory.

We wish all the best for his/ her future endeavors.

Lead Trainer

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director

IM GALWE

Certificate of Completion

TECHNOLOGY

Beyond Innovation

- INTERNSHIP -

M. Meiyyannal This is to certify that (Reg no: 912620104007) CSE-II year Sri Bharathi Engineering College for women has successfully completed his Internship on Artificial Intelligence in our concern from <u>**1.1.22</u>** to <u>**1.8.22**</u>. We found his Performance during this internship period has</u> been satisfactory.

We wish all the best for his/ her future endeavors.

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director

Lead Trainer



Certificate of Completion

Beyond Innovation

-- INTERNSHIP --

This is to certify that <u>P. Prasanca Devi</u> (Reg no: <u>Q1DbDolo4000</u>) <u>CSE-II</u> year <u>Sri Bharathi</u> <u>Engineering College for Women</u> has successfully completed his <u>Toternship on <u>Artificial Intelligence</u> in our concern from <u>21.7.22</u> to <u>2.8.22</u>. We found his Performance during this internship period has been satisfactory.</u>

We wish all the best for his/ her future endeavors.

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director

A STATE OF THE STA

CAKA Lead Trainer

and the second states of the second se



Certificate of Completion

- INTERNSHIP --

This is to certify that E - PRISHTYA
(Reg no: 912620104010) SE-ii year Sri Bharathi
Engineering college for women has successfully completed his
Intemship on Artificial Intelligence in our concern
from 21-7.22 to 2-8.22 .We found his Performance during this internship period has
been satisfactory.

We wish all the best for his/ her future endeavors.

C.KA.

Lead Trainer

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

19 Managing Director



Certificate of Completion

-- INTERNSHIP --

This is to certify that <u>M. Rosa mmal</u> (Reg no: <u>q1262.0104012</u>)CSE-<u>ii</u> year <u>Sri Bharathi</u> <u>Engineering College for Alemen</u> has successfully completed his <u>Internship on Artificial Intelligence</u> in our concern from <u>21.7.22</u> to <u>2.8.22</u>. We found his Performance during this internship period has been satisfactory.

We wish all the best for his/ her future endeavors.

Cara Lead Trainer

A CHARLES AND A SUM A PROPERTY OF THE

Dr. S.THILAGAVATHI-M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director



Managing Director

memorements a solution in the

Certificate of Completion

-- INTERNSHIP --

This is to certify that <u>SABHA AYSHA</u> (Reg no: <u>91262010101010</u>) <u>BE- In</u> year <u>COMPUTER SCIENCE ENCHINEERINUM</u> SRI BHARATHI ENCHINEERINUM COLLECTE FOR WOMEN has successfully completed his <u>TNTERNSHIP</u> on <u>ARTIFICIAL TNTELLICMENCE</u> in our concern from <u>21.8.22</u> to <u>2.9.22</u>. We found his Performance during this internship period has been satisfactory.

We wish all the best for his/ her future endeavors.

Dr. S.THILAGAVATHI ME., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkotiai Dt.

Trainer ead

TM GAL TECHNOLOGY **Beyond Innovation** Certificate of Completion -- INTERNSHIP --This is to certify that ______ P. Sathiya Sri (Reg no: 912620104015) CSE-I year Sri Bhorothi Engineering college for women has successfully completed his Internship on Artificial Intelligence in our concern 101 from <u>91-7.22</u> to <u>9.8-22</u>. We found his Performance during this internship period has been satisfactory. We wish all the best for his/ her future endeavors.

C.K.J. Lead Trainer Dr. S.THILAGAVATHIME., Ph.D PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurch. - 622 303, Pudukkotlai Dt.

Managing Director



Certificate of Completion

- INTERNSHIP ----

This is to certify that
(Reg as: Q12620101016) CSE-II year Sri Bhorral DI
Engineering college for women has successfully completed his
<u>Thernship</u> on <u>Artificial</u> <u>Intelligence</u> in our concern
from <u>21.7.22</u> to <u>2.8.22</u> . We found his Performance during this internship period has
from 21.7.22 to 2.8.22 . We found his Performance during the
been satisfactory.

We wish all the best for his/ her future endeavors.

C.t. Lead Trainer

A LA STREET MANAGE

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Statistics.

Managing Director



Certificate of Completion

- INTERNSHIP

This is to certify that <u>S-Siva Harini</u> (Reg no: 912620104017) CSE-II year Sri Bhorrathi Engineering college for klomen has successfully completed his Internship on Artificial Intelligence in our concern from 21.7.22 to 2.8.22 .We found his Performance during this internship period has

been satisfactory.

STATISTICS TO A DESCRIPTION OF THE PARTY OF

We wish all the best for his/ her future endeavors.

Lead Trainer

Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMAN Kaikkurchi - 622 303, Pudukkotial DL

Managing Director



Certificate of Completion

- INTERNSHIP --

This is to certify that <u>C. Subashini</u> (Reg no: 912620104018) CSE-II year Sri Bharathi Engineering college for women has successfully completed his Internship on Artificial Intelligence in our concern from <u>**DI-T.DD</u></u> to <u>D.8.22**. We found his Performance during this internship period has</u></u> been satisfactory.

We wish all the best for his/ her future endeavors.

C.K

Lead Trainer

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurghi -622 303, Pudukkottai DL

Dr. S.THILAGAVATHIME., Ph.D.

Managing Director



Certificate of Completion

-- INTERNSHIP --

This is to certify that M. Subashini
(Reg no: 912620104019) CSE-II year Sri Bharathi
Engineering College for Inlomen has successfully completed his
Internship on Artificial Intelligence in our concern
from <u>21.7.92</u> to <u>2.8.22</u> . We found his Performance during this internship period ha
been satisfactory.

We wish all the best for his/ her future endeavors.

C.K.I. Lead Trainer

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ALL ALL

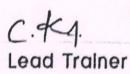
7.16 Managing Director



-- INTERNSHIP ---

This is to certify that Vanath?
(Reg no: 912620104021)CSE-II year Sri Bharathi
Engineering college for Women has successfully
ATTITICIal Intelligence in our ansau
from <u>21.7.22</u> to <u>2.8.22</u> . We found his Performance during this internship period has
been satisfactory.

We wish all the best for his/ her future endeavors.





PI Managing Director



GAL VIN TECHNOLOGY Beyond Innovation

Certificate of Completion

-- INTERNSHIP ---

This is to certify that <u>S-VPnciya Maxy</u> (Reg no: <u>Q12b20104022</u>)CSE-<u>II</u> year <u>Sri Bharathi</u> <u>Engineering college for Women</u> has successfully completed his <u>Internship</u> on <u>Artificial Intelligence</u> in our concern from <u>21-7-22</u> to <u>2-8-22</u>. We found his Performance during this internship period has been satisfactory.

We wish all the best for his/ her future endeavors.

C.K.I.

Lead Trainer

Dr. S.THILAGAVATHI M.E., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2021-2022

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING PROJECT

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN



(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC YEAR 2021 – 2022 (EVEN SEMESTER) <u>PROJECT DETAILS</u>

Batch : 2018-2022 Subject code / Name: CS8811 / Project Work

YEAR / SEM : IV / VIII

S.NO	BATCH	REG NO	NAME	PROJECT TITLE	GUIDE
1.	- - -	912618104001	Abirami S	Known and Unknown Face	
2.		912618104002	Akila P	Smart Home Door Lock	
3.		912618104017	Mala S	System using AI and Edge	Ms.K.Priyanka
4.		912618104021	Nivetha G	Computing	X
5.	II	912618104003	Buvaneshwari S		
6.		912618104004	Evanjelin S	Self-Monitoring System for	
7.		912618104020	Nivedha M	Vision based Application using	Ms.G.Sugapriya
8.		912618104028	Sivasangavi A	— Deep Learning	lift
9.		912618104005	Fefina I		
10.		912618104019	Niranjanadevi C		
11.	- III - / /	912618104029	Suruthika S	College Management System	Ms.P.Subha
12.		912618104031	Sushmeena K		(Kuloh
13.		912618104007	Gowsalya A	Trust- Centric Privacy-	- F
14.`	IV	912618104025	Rasmi J	Preserving Blockchain based	Ms.P.Jayapratha
15.		912618104026	Roslina Begum R	Digital Certificate Locker	e. mat
16.	v	912618104012	Kaviyaselvi K		
17.		912618104015	Lakshmi Prabha M	Smart Classroom Attendance	Ms.G.Bhuvaneswari
18.		912618104024	Puviyarasi S	 System using Face Recognition 	Gibble
19.		912618104011	Jayanthini T		- Ja-J-
20.	VI	912618104013	Kowsalya S		
21.	VI	912618104022	Priyadharshini R	Online Knowledge Assessment	Ms.P.Subha
22.		912618104023	Priyavathani A		(Kelsh
23.		912618104014	Lakshmi N	Face PIN: Biometric	
24.	VII	912618104018	Mamtha G	Authentication System for	Ms.K,Priyanka
25.		912618104027	Sindhu V	ATM using Deep Learning	XRS

PROJECT **COORDINATOR**

Dr. S.THILAGAVATHIM.E., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

CSE HOD / CSE

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303



KNOWN AND UNKNOWN FACE SMART HOME DOOR LOCK SYSTEM USING AI AND EDGE COMPUTING



22-23

A PROJECT REPORT

Submitted by

S.ABIRAMI	Reg. No (912618104001)
P.AKILA	Reg. No (912618104002)
S.MALA	Reg. No (912618104017)
G.NIVETHA	Reg. No (912618104021)

In partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY : CHENNAI 600/025

JUNE 2022

i

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ANNA UNIVERSITY : CHENNAI 600 025 BONAFIDE CERTIFICATE

Certified that this project report "KNOWN AND UNKNOWN FACE SMART HOME DOOR LOCK USING AI AND EDGE COMPUTING" is the bonafide work of "S.ABIRAMI (Reg. No 912618104001), P.AKILA (Reg. No 912618104002), S.MALA (Reg. No 912618104017), G.NIVETHA (Reg. No 912618104021)" who carried out the project work under my supervision.

TURE

Ms. P. SUBHA. M.E.,Mrs. K. PRIYANKA.ME.,ASSISTANT PROFESSOR/CSEASSISTANT PROFESSOR/CSEHOD of CSE,SUPERVISOR,SBECW,SBECW,Kaikkurichi-622 303Kaikkurichi-622 303

Submitted for the project work and viva-voice held on 23.06.2022

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ii



SELF MONITORING SYSTEM FOR VISION BASED APPLICATIONUSING DEEP LEARNING



A PROJECT REPORT

Submitted by

BUVANESHWARI. S EVANJELIN. S NIVEDHA. M SIVASANGAVI. A (Reg. 912618104003) (Reg. 912618104004) (Reg. 912618104020) (Reg. 912618104028)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622303

ANNA UNIVERISTY: CHENNAI 600025

JUNE 2022

i

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkotiai Dt.

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "SELF MONITORING SYSTEM FOR VISION BASED APPLICATION USING DEEP LEARNING" the bonafide work of "BUVANESHWARLS (Reg.No912618104002), EVANJELIN.S (Reg.No 912618104004), NIVEDHA.M (Reg.No912618104020), SIVASANGAVI.A (Reg.No 912618104028)" who carried out the project work under my supervision.

ATURE

Ms. P. SUBHA, M.E., ASST. PROFESSOR, CSE HEAD OF THE DEPARTMENT,

SBECW,

Kaikkurichi-622 303.

P14/06/2022 SIGNATURE

Mrs. G. SUGAPRIYA, M.E.,

ASST. PROFESSOR, CSE

SUPERVISOR

SBECW,

Kaikkurichi-622 303.

Submitted for the project work and viva-voice held on 23-06-22

ii

MINER

16/12 **RNAL EXAMINER** EX

Dr. S.THILAGAVATHI M.E., PH.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



COLLEGE MANAGEMENT SYSTEM



A PROJECT REPORT

Submitted by

FEFINA.I NIRANJANADEVI.C SURUTHIKA.S SUSHMEENA.K

(Reg. 912618104005) (Reg. 912618104019) (Reg. 912618104029) (Reg. 912618104031)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI-622303 ANNA UNIVERISTY: CHENNAI 600025 JUNE 2022

i

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ANNA UNIVERSITY: CHENNAI 600 025 BONAFIDE CERTIFICATE

Certified that this project report "COLLEGE MANAGEMENT SYSTEM" the bonafide work of "FEFINA.I (Reg.No912618104005), NIRANJANADEVI.C (Reg. No 912618104019), SURUTHIKA.S(Reg.No912618104029), SUSHMEENA.K (Reg. No 912618104031)" who carried out the project work under my supervision.

URE

Ms. P. SUBHA, M.E.,

ASST. PROFESSOR, CSE

HEAD OF THE DEPARTMENT,

SBECW,

Kaikkurichi-622 303.

URE

Ms. P. SUBHA, M.E., ASST. PROFESSOR, CSE SUPERVISOR SBECW, Kaikkurichi-622 303.

Submitted for the project work and viva-voice held on $23 \cdot 06 \cdot 22$

NER

NAL EXAMINER

ii

Dr. S.THILAGAVATHI M.E.Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



TRUST CENTRIC PRIVACY PRESERVING BLOCKCHAIN BASED DIGITAL CERTIFICATE LOCKER



行於卫子者。1998年17月19日 1998年王子者。1998年17月19日

A PROJECT REPORT

Submitted by

A.GOWSALYA J.RASMI R.ROSLINA BEGUM

Reg. No (912618104007) Reg. No (912618104025) Reg. No (912618104026)

In partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING sri bharathi engineering college for women

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY : CHENNAI 600 025

i

JUNE 2022

GAVATHIM.E.Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

BONAFIDE CERTIFICATE

Certified that this project report "TRUST CENTRIC PRIVACY PRESERVING BLOCKCHAIN BASED DIGITAL CERTIFICATE LOCKER" is the bonafide work of "A.GOWSALYA (Reg. No 912618104007), J.RASMI (Reg. No 912618104025), R.ROSLINA BEGUM (Reg. No 912618104026)" who carried out the project work under my supervision.

NATURE

Ms. P. SUBHA. M.E., Assistant Professor/CSE HOD of CSE, SBECW, Kaikkurichi-622 303 SIGNATURE Ms. S. JAYAPRATHA.M.E., Assistant professor/CSE SUPERVISOR, SBECW, Kaikkurichi-622 303

Submitted for the project work and viva-voce held on 23-0.6.2022

i

AMINER

EXAMINER

Dr. S.THILAGAVATHIM.E.Ph.D., PRINCIPAL

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



SMART CLASSROOM ATTENDANCE SYSTEM USING FACE RECOGNITION



A PROJECT REPORT

Submitted by

K.KAVIYASELVI

Reg. No (912618104012)

M.LAKSHMI PRABHA

S.PUVIYARASI

Reg. No (912618104015)

Reg. No (912618104024)

in partial fulfillment for the award of the degree

0f

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY : CHENNAI 600 025

JUNE 2022

i

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ANNA UNIVERSITY : CHENNAI 600 025 BONAFIDE CERTIFICATE

Certified that this project report "SMART CLASSROOM ATTENDANCE USING FACE RECOGNITION" is the bonafide work of "K.KAVIYASELVI (Reg. No 912618104012), M.LAKSHMI PRABHA (Reg. No 912618104015), S.PUVIYARASI (Reg. No 912618104024)" who carried out the project work under my supervision.

SIGNATURE Ms. P. SUBHA M.E., Assistant Professor/CSE HOD of CSE, SBECW, Kaikkurichi-622 303

SIGNA PURE Mrs. G. BHUVANESWARI M.E., Assistant Professor/CSE SUPERVISOR, SBECW, Kaikkurichi-622 303

Submitted for the project work and viva-voce held on 23-06-22.

EXAMINER

3mg strinz

VATHIM.E.Ph.D., Dr. S.THILAG

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



ONLINE KNOWLEDGE ASSESSMENT



A PROJECT REPORT

Submitted by

JAYANTHINI.T

KOWSALYA.S

PRIYADHARSHINI.R

PRIYAVATHANI.A

(Reg. No 912618104011)

(Reg. No 912618104013)

(Reg. No 912618104022)

(Reg. No 912618104023)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY: CHENNAI 600 025

JUNE 2022

i

Dr. S.THILAGAVATHI M.È., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certificate that this project report "ONLINE KNOWLEDGE ASSESSMENT" is the bonafide work of "JAYANTHINI.T (Reg.No 912618104011), KOWSALYA.S (Reg.No 912618104013), PRIYADHARSHINI.R (Reg.No 912618104022), PRIYAVATHANI.A (Reg. No 912618104023)" who carried out the project work under my supervision.

TURE

Contractor and a second second second

ATURE

Ms. P. SUBHA. M.E.,

ASSISTANT PROFESSOR/CSE

HOD of CSE,

SBECW,

Kaikkurichi-622 303

Ms. P.SUBHA. ME.,

ASSISTANT PROFESSOR/CSE

HOD of CSE,

SBECW,

Kaikkurichi-622 303

Submitted for the project work and viva-voce held on 22:06:2022

NER

23/6/22 AL EXAMINER

Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt. ii



A SUBSCRIPT STREET

FACE PIN: BIOMETRIC AUTHENTICATION SYSTEM FOR ATM USING DEEP LEARNING



A PROJECT REPORT

Submitted by

LAKSHMI. N

MAMTHA. G

Reg. No (912618104014) Reg. No (912618104018)

SINDHU. V

Reg. No (912618104027)

in partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY: CHENNAI 600 025

i

JUNE 2022

Dr. S.THILAGAVATHI M.E. P. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

ANNA UNIVERSITY: CHENNAI 600 025 BONAFIDE CERTIFICATE

Certified that this project report "FACE PIN:BIOMETRIC AUTHENDICATION SYSTEM FOR ATM USING DEEP LEARNING" is the bonafide work of "N.LAKSHMI (Reg. No 912618104014), G.MAMTHA (Reg. No 912618104018), V.SINDHU (Reg. No 912618104027)"who carried out the project work under my supervision.

TURE

Ms. P. SUBHA. M.E.,

Assistant professor/CSE HOD of CSE,

SBECW,

Kaikkurichi-622 303

SIGNATURE Mrs. K. PRIYANKA. M.E., Assistant professor/CSE SUPERVISOR, SBECW, Kaikkurichi-622 303

Submitted for the project work and viva-voce held on 23.06 2022

EXAMINER

MINER

Dr. S.THILAGAVATHIM.E.,Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Internal Marks Report

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN College Code / Name

Branch Code / Name : 104 - B.E. Computer Science and Engineering

Semester: 08

University : AUC

Regulation : 2017

S.No	Register Number	Name	CS8080	CS8811	GE8076
1	912618104001	ABIRAMI S	17	18	15
2	912618104002	AKILA P	16	18	15
3	912618104003	BUVANESHWARI S	15	19	14
4	912618104004	EVANJELIN S	17	18	16
5	912618104005	FEFINA I	14	19	14
6	912618104007	GOWSALYA A	14	19	13
7	912618104011	JAYANTHINI T	17	19	19
8	912618104012	KAVIYASELVI K	17	18	16
9	912618104013	KOWSALYA S	15	19	14
10	912618104014	LAKSHMI N	18	19	17
11	912618104015	LAKSHMI PRABHA M	18	18	16
12	912618104017	MALA S	15	18	10
13	912618104018	MAMTHA G	17	19	17
14	912618104019	NIRANJANADEVI C	16	18	16
15	912618104020	NIVEDHA M	15	19	15
16	912618104021	NIVETHA G	17	18	17
17	912618104022	PRIYADHARSHINI R	13	18	13
18	912618104023	PRIYAVATHANI A	15	19	16
19	912618104024	PUVIYARASI S	16	19	16
20	912618104025	RASMI J	16	19	15
21	912618104026	ROSLINA BEGUM R	13	19	11
22	912618104027	SINDHU V	16	19	18
23	912618104028	SIVASANGAVI A	14	19	14
24	912618104029	SURUTHIKA S	17	19	18
25	912618104031	SUSHMEENA K	18	19	18

Dr. S.THILAGAVATHSM.E., Ph.D.

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2021-2022

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING LABORATORY



ACADEMIC YEAR 2021 - 2022

EXPERIENCIAL LEARNING (LABORATORY COURSE - II YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912620104001	AKALYA S		
2.	912620104002	HEMA V		
3.	912620104003	ISWARYA R		
4.	912620104004	KALAIVANI S		
5.	912620104005	KALPANA K		
6.	912620104007	MEIYYAMMAL M		
7.	912620104008	NANDHINI P		
8.	912620104009	PRASANNA DEVI P		
9.	912620104010	PRISHIYA E		
10.	912620104012	ROSAMMAL M		
11.	912620104013	ROSHIKA K	CS8461	
12.	912620104014	SABHA AYSHA S	OPERATING	II/ IV
13.	912620104015	SATHIYASRI P	SYSTEMS LABORATORY	
14.	912620104016	SIVAGAMI D		
15.	912620104017	SIVAHARINI S		
16.	912620104018	SUBASHINI C		
17.	912620104019	SUBASHINI M		
18.	912620104020	SWETHA D		
19.	912620104021	VANATHI T		1
20.	912620104022	VINCIYA MARY S		
21.	912620104301	AARTHI P		
22.	912620104303	JANANI B		
23.	912620104304	VAISHNAVI R		

Dr. S.THILAGAVATHKM.E., PILD., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

CSE

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303



ACADEMIC YEAR 2021 - 2022

EXPERIENCIAL LEARNING (LABORATORY COURSE - II YEAR)

CS8461

OPERATING SYSTEMS LABORATORY

L T P C 0 0 4 2

OBJECTIVES

- To learn Unix commands and shell programming
- To implement various CPU Scheduling Algorithms
- To implement Process Creation and Inter Process Communication.
- To implement Deadlock Avoidance and Deadlock Detection Algorithms
- To implement Page Replacement Algorithms
- To implement File Organization and File Allocation Strategies

LIST OF EXPERIMENTS

- 1. Basics of UNIX commands
- 2. Write programs using the following system calls of UNIX operating systemfork, exec, getpid, exit, wait, close, stat, opendir, readdir
- 3. Write C programs to simulate UNIX commands like cp, ls, grep, etc.
- 4. Shell Programming
- 5. Write C programs to implement the various CPU Scheduling Algorithms
- 6. Implementation of Semaphores
- 7. Implementation of Shared memory and IPC
- 8. Bankers Algorithm for Deadlock Avoidance
- 9. Implementation of Deadlock Detection Algorithm
- 10. Write C program to implement Threading & Synchronization Applications
- Implementation of the following Memory Allocation Methods for fixed partition

 a) First Fit
 b) Worst Fit
 c) Best Fit
- 12. Implementation of Paging Technique of Memory Management
- 13. Implementation of the following Page Replacement Algorithmsa) FIFOb) LRUc) LFU
- 14. Implementation of the various File Organization Techniques
- 15. Implementation of the following File Allocation Strategies
 - a) Sequential

b) Indexed

c) Linked

Dr. S.THILAGAVATHI M.E., Ph.D.) PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkatiki Di TOTAL: 60 PERIODS HOD / CSE HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303

College Code / Name

Internal Marks Report

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

: 104 - B.E. Computer Science and Engineering

Branch Code / Name

Semester : 04

University : AUC

Regulation : 2017

S.No	Register Number	Name	CS8451	CS8461	CS8481	CS8491	CS8492	CS8493	CS8494	HS8461	MA8402
1	912620104001	AKALYA S	15	18	17	13	14	13	13	16	15
2	912620104002	HEMA V	18	19	19	18	18	17	17	16	18
3	912620104003	ISWARYA R	17	16	19	16	18	15	14	16	16
4	912620104004	KALAIVANI S	16	18	17	15	16	15	14	17	17
5	912620104005	KALPANA K	16	18	17	15	17	14	. 14	16	14
6	912620104007	MEIYYAMMAL M	16	18	17	15	16	13	15	15	17
7	912620104008	NANDHINI P	15	17	17	16	17	18	11	15	16
8	912620104009	PRASANNA DEVI P	17	19	18	16	17	18	18	17	17
9	912620104010	PRISHIYA E	17	18	18	16	17	11	17	16	16
10	912620104012	ROSAMMAL M	18	19	18	17	16	17	17	16	18
11	912620104013	ROSHIKA K	15	17	17	15	14	16	10	16	15
12	912620104014	SABHA AYSHA S	17	19	18	15	15	16	15	16	17
13	912620104015	SATHIYASRI P	16	18	19	16	15	14	15	16	15
14	912620104016	SIVAGAMI D	14	17	16	14	14	14	14	16	14
15	912620104017	SIVAHARINI S	18	18	18	17	17	16	17	16	18
16	912620104018	SUBASHINI C	19	20	19	18	19	18	19	17	19
17	912620104019	SUBASHINI M	16	18	18	16	14	14	16	15	15
18	912620104020	SWETHA D	8	15	16	8	10	10	8	15	13
19	912620104021	VANATHI T	15	17	18	15	15	15	14	16	17
20	912620104022	VINCIYA MARY S	16	18	17	16	16	15	16	16	16
21	912620104301	AARTHI P	13	14	15	. 8	10	10	12	15	9
22	912620104303	JANANI B	12	14	14	8	9	9	10	17	8
23	912620104304	VAISHNAVI R	13	14	15	12	9	12	12	16	8

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



ACADEMIC YEAR 2021 - 2022

EXPERIENCIAL LEARNING (LABORATORY COURSE - III YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912619104001	ANNAPOORANI M		
2.	912619104003	ARUNNAVAMEENA A		
3.	912619104004	DAYANA P		
4.	912619104005	DHARSHINI D		
5.	912619104007	FAHMIDHA B		
6.	912619104009	GULNAS FATHIMA S		
7.	912619104010	HELAN J		
8.	912619104011	KEERTHANA R		
9.	912619104012	MUTHULAKSHMI G		
10.	912619104013	MUTHU MEENAKSHI M	CS8662 MOBILE	
11.	912619104014	NIROSHIKA R	APPLICATION	III/ VI
12.	912619104017	PARAMESHWARI S	DEVELOPMENT	
13.	912619104019	RANJANI K	LABORATORY	
14.	912619104020	RILWANA PARVEEN J		
15.	912619104021	ROOPINA R		
16.	912619104022	SANDHIYA B		
17.	912619104023	SANTHI D		
18.	912619104024	SARANYA C		
19.	912619104027	SNEHA R		
20.	912619104029	SURIYA JOTHI S		
21.	912619104301	ABINAYA S		

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

CSE

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303

11



ACADEMIC YEAR 2021 - 2022

EXPERIENCIAL LEARNING (LABORATORY COURSE - III YEAR)

CS8662 MOBILE APPLICATION DEVELOPMENT LABORATORY

LTP C 00 4 2

OBJECTIVES:

- To understand the components and structure of mobile application development frameworksfor Android and windows OS based mobiles.
- To understand how to work with various mobile application development frameworks.
- To learn the basic and important design concepts and issues of development of mobileapplications.
- To understand the capabilities and limitations of mobile devices.

LIST OF EXPERIMENTS

- 1. Develop an application that uses GUI components, Font and Colors
- 2. Develop an application that uses Layout Managers and event listeners.
- 3. Write an application that draws basic graphical primitives on the screen.
- 4. Develop an application that makes use of databases.
- 5. Develop an application that makes use of Notification Manager
- 6. Implement an application that uses Multi-threading
- 7. Develop a native application that uses GPS location information
- 8. Implement an application that writes data to the SD card.
- 9. Implement an application that creates an alert upon receiving a message
- 10. Write a mobile application that makes use of RSS feed
- 11. Develop a mobile application to send an email.
- 12. Develop a Mobile application for simple needs (Mini Project)

COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottai Dt.

TOTAL: 60 PERIODS

CSF

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303. Internal Marks Report

College Code / Name

Branch Code / Name : 104 - B.E. Computer Science and Engineering

Semester : 06

University : AUC

Regulation : 2017

.

S.No	Register Number	Name	CS8601	CS8602	CS8603	CS8611	CS8651	CS8661	CS8662	CS8691	GE8075	HS8581
1	912619104001	ANNAPOORANI M	11	13	11	17	15	16	16	12	12	16
2	912619104003	ARUNNAVAMEENA A	13	14	14	19	14	18	18	14	14	16
3	912619104004	DAYANA P	14	14	16	18	14	18	18	14	14	15
4	912619104005	DHARSHINI D	14	15	17	18	14	18	18	16	15	16
5	912619104007	FAHMIDHA B	16	16	17	19	18	19	19	18	16	17
6	912619104009	GULNAS FATHIMA S	17	18	18	20	19	19	19	19	18	17
7	912619104010	HELAN J	16	16	19	19	18	19	19	18	17	17
8	912619104011	KEERTHANA R	14	15	16	19	15	18	18	15	16	16
9	912619104012	MUTHULAKSHMI G	14	14	17	18	15	18	18	15	15	16
10	912619104013	MUTHU MEENAKSHI M	14	15	16	17	13	18	18	14	14	15
11	912619104014	NIROSHIKA R	15	14	16	18	14	17	18	15	14	16
12	912619104017	PARAMESHWARI S	13	14	14	19	14	17	18	14	13	16
13	912619104019	RANJANI K	13	14	17	18	16	18	18	13	13	16
14	912619104020	RILWANA PARVEEN J	17	17	18	20	19	19	19	19	16	17
15	912619104021	ROOPINA R	14	15	16	18	16	18	18	14	15	16
16	912619104022	SANDHIYA B	15	18	17	18	18	18	19	14	18	16
17	912619104023	SANTHI D	14	14	16	18	17	18	18	13	11	16
18	912619104024	SARANYA C	13	14	14	18	16	18	18	14	12	16
19	912619104027	SNEHA R	14	14	15	19	14	17	18	13	14	16
20	912619104029	SURIYA JOTHI S	13	14	15	18	16	18	18	14	13	16
21	912619104301	ABINAYA S	12	13	14	18	13	17	18	12	12	16

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Dr. S.THILAGAVATHIM.E., Pi.D.

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Di



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2021-2022

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING INDUSTRIAL VISIT



ACADEMIC YEAR (2021-2022) EXPERIENCIAL LEARNING (INDUSTRIAL VISIT)

STUDENT LIST

S.NO	REG NO	NAME	YEAR/SEM	NAME OF LEARNING METHOD
1.	912620104001	AKALYA.S	S KNXA	COLDER STREET, SIC TO THE
2.	912620104002	HEMA.V	AT BRIZAVOR	001010010010
3.	912620104003	ISWARYA.S	A RELEASE AND	18 0126181866
4.	912620104004	KALAVANI.S	LAKIT34	0401810010
5.	912620104005	KALPANA.K	ANNINA	0601813519
6.	912620104007	MEIYYAMMAL.M	A A	040181810 0126181040
7.	912620104008	NANDHINI.P		06018105-9 5 56181040
8.	912620104010	PRISHIYA.P	14 MARINA SIN	641(810C) P
9.	912620104012	ROSAMMAL.M		41261310101
10.	912620104013	ROSHIKA K	RIYADHAN SH	0601810134 21-
11.	912620104014	SABHAAYSHA.S	PRIVAVAVISM	EXPERIENCIAL
12.	912620104015	SATHIYASRI.P	PERSONARAS	LEARNING
13.	912620104016	SIVAGAMI.D	METHOD -	METHOD
·14.	912620104017	SIVAHARINI.S		enteración - estal
15.	912620104018	SUBASHINI.C		INDUSTRIAL VISIT
16.	912620104021	VANATHI.T		KERALA
17.	912620104022	VINCIYA MARY.S		ELECTRICAL &
18.	912619104001	ANNAPOORANI M	1	– ALLIED ENGINEERING CO.
19.	912619104003	ARUNNAVAMEENA A	2	LTD
20.	912619104004	DAYANA P	JHT.Z.S.	
21.	912619104005	DHARSHINI D	410198	
22.	912619104007	FAHMIDHA B	LIDD	
23.	912619104010	HELAN J	Kaikkuron	
24.	912619104011	KEERTHANA R	III/ VI	
25.	912619104012	MUTHULAKSHMI G		
26.	912619104014	NIROSHIKA R		
27.	912619104017	PARAMESHWARI S		
28.	912619104019	RANJANI K	1	
29.	912619104021	ROOPINA R		

Dr. S.THILAGAVATHI M.E., Phi PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



30.	912619104023	SANTHI D			
31.	912619104024	SARANYA C	The state of the second	1	
32.	912619104027	SNEHA R	- Andrew - March		
33.	912619104029	SURIYA JOTHI S			
34.	912619104301	ABINAYA S			
35.	912618104001	ABIRAMI S	316.5.4.1	8)% NO	
36.	912618104002	AKILA P	SAYJAXA	1004-01000021-0	
37.	912618104003	BUVANESHWARI S	V 101391	000000000000	
38.	912618104004	EVANJELIN S	S.AVRAMEL	0126201040	
39.	912618104005	FEFINA I	- SALAVANA	912630104014	
40.	912618104011	JAYANTHINI T	X ARAMAN X	912620104009	
41.	912618104013	KOWSALYA S	Source Care	(9) 2620102007	
42.	912618104017	MALA S	IV / VIII	91.2020105038	
43.	912618104019	NIRANJANADEVI C	na xuana, i	1. ค.ศ. กรุงสาวเครา	
44.	912618104020	NIVEDHA M	A CAMMAROR	9126201040 2	
45.	912618104022	PRIYADHARSHINI R	A A A MILEOR	e oronagos re	
46.	912618104023	PRIYAVATHANI A	A BRAAKSA	1.0004050519	
47.	912618104024	PUVIYARASI S	SATRIYAS	91262010440-3	£1.
48.	912618104028	SIVASANGAVI A	I SIVADAMLE	0.0403053519	
49.	912618104031	SUSHMEENA K	C LARABARDA S	0601056201060	

Nob CSE

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI. PUDUKKOTTAI - 622 303



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Pudukkottai - Aranthangi Road, Kaikkurichi, Pudukkottai - 622 303.

Date : 08:04: 2022

То

The HR Manager, Keltron, Cochin, Kerala.

Respected Sir,

Sub: Permission for Industrial Visit - Reg.

Greetings from Sri Bharathi Engineering College for Women. As a part of curriculum, our students need to undergo Industrial Visit to understand about Industry/ Organization. A team of 50 students from II year, III year and IV year along with staff members would like to visit your organization on 13th April 2022. We assure you that all our students will abide by the rules and regulations of your organization.

Thanking You,

Dr. S.THILAGAVATHY M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURCHI - 622 303. PUDUKKOTTAI DISTRICT KERALA ELECTRICAL & ALLIED ENGINEERING CO. LTD.

(A GOVERNMENT OF KERALA UNDERTAKING) MAMALA P.O., KOCHI - 682 305

An ISO 9001-2015 Certified Company

 Phone
 <th::0484-2787705 / 07 / 08 / 11</th>

 Fax
 <td:91-0484-2787702</td>

 E-mail
 <td:mamala@kel.co.in</td>

 CIN
 <td:U31200KL 1964 SGC002062</td>

 Website
 <td:www.kel.co.in</td>



MPA/61/ 26 /22

11th April, 2022

The HOD Sri Bharathi Engineering College for Women, Pudukkottai – Aranthangi Road, Pudukkottai.

Respected Sir,

Sub: Permission for Industrial Visit – Reg.

Ref: Your Letter Dtd. 08.04.2022.

With reference to the above permission is granted for 50 Students & Staff Members of your college to visit our Factory at Mamala, Kochi on 13.04.2022 from 10 am to 12 noon

You are requested to remit Rs.1,000/- towards visiting fee and GST @ 18% extra (Rs.180/-).

The students may be directed to observe the rules of the Company regarding safety and conduct inside the factory premises. Photography / Videography is strictly prohibited.

Thanking you,

Yours faithfully, For KERALA ELECTRICAL & ALLIED ENGG.CO.LTD.

DY.GENERAL MANAGER (P&A)

Dr. S.THILAGAVATHI ME., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

Corporate Office

7th Floor, Housing Board Office Complex, Panampilly Nagar, Kochi - 682 036, India EPABX : 0484-2310012 / 13 / 14, 2318960 / 61, Fax : (0484) 2310015 E-mail : info@kel.co.in Website : www.kel.co.in



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC YEAR 2021-2022 EVEN SEMESTER

Date: 12.04.2022

From

P.Subha HOD/CSE Department

To

The Principal, Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai-622303.

12/04/2

Madam,

Sub:- Tentative Industrial Visit Programme of CSE department students-approval requested-reg

I am submitting herewith a tentative Industrial Visit Programme for students of CSE department scheduled to be on 13.04.2022 (Wednesday) for an educational visit to Kerala Electrical & Allied Engineering Co. Ltd., Cochin, Kerala. I am furnishing hereunder the particulars that may be required for favour of information and approval.

Number of IV year students	= 15
Number of III year students	= 17
Number of II year students	= 17
Total number of students	= 49
Number of accompanying faculty	= 04
Number of seats required in the transport	= 53

List of accompanying faculty

- 1. Ms.P.Subha, HoD/ CSE Department
- 2. Mrs.K.Priyanka, Assistant Professor/ CSE Department
- 3. Ms.S.Jayapratha, Assistant Professor/ CSE Department
- 4. Mr.R.Pandikumar, System Admin/ CSE Department

Dr. S.THILAGAVATHI ME., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

HoD/CSE

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Pudukkottai - Aranthangi Road, Kaikkurichi, Pudukkottai - 622 303.

, Date : 12.04.2022

BONAFIDE CERTIFICATE

This is to certify that the following students of our college are studying II, III& IV Year of B.E/Computer Science and Engineering during this academic year 2021-2022.

	I	I YEAR
S.NO	REG.NO	NAME OF THE STUDENT
1.	912620104001	AKALYA.S
2.	912620104002	HEMA.V
3.	912620104003	ISWARYA.S
4.	912620104004	KALAVANI.S
5.	912620104005	KALPANA.K
6.	912620104007	MEIYYAMMAL.M
7.	912620104008	NANDHINI.P
8.	912620104010	PRISHIYA.P
9.	912620104012	ROSAMMAL.M
10.	912620104013	ROSHIKA K
11.	912620104014	SABHAAYSHA.S
12.	912620104015	SATHIYASRI.P
13.	912620104016	SIVAGAMI.D
14.	912620104017	SIVAHARINI.S
15.	912620104018	SUBASHINI.C
16.	912620104021	VANATHI.T
17.	912620104022	VINCIYA MARY.S

Dr. S.THILAGAVATHIM.E.,Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Ph: 04322 - 242768 Mobile: 99422 28029, 97509 28029^{2 303, Pudukkottal Dt.} website : www.sbec.edu.in e-mail : sribharathienggcollege@gmail.com

	I	II YEAR
1.	912619104001	ANNAPOORANI M
2.	912619104003	ARUNNAVAMEENA A
3.	912619104004	DAYANA P
4.	912619104005	DHARSHINI D
5.	912619104007	FAHMIDHA B
6.	912619104010	HELAN J
7.	912619104011	KEERTHANA R
8.	912619104012	MUTHULAKSHMI G
9.	912619104014	NIROSHIKA R
10.	912619104017	PARAMESHWARI S
11.	912619104019	RANJANI K
12.	912619104021	ROOPINA R
13.	912619104023	SANTHI D
14.	912619104024	SARANYA C
15.	912619104027	SNEHA R
16.	912619104029	SURIYA JOTHI S
17.	912619104301	ABINAYA S
	IV	YEAR
1.	912618104001	ABIRAMI S
2.	912618104002	AKILA P
3.	912618104003	BUVANESHWARI S
4.	912618104004	EVANJELIN S
5.	912618104005	FEFINA I
6.	912618104011	JAYANTHINI T
7.	912618104013	KOWSALYA S
8.	912618104017	MALA S
9.	912618104019	NIRANJANADEVI C
10.	912618104020	NIVEDHA M
11.	912618104022	PRIYADHARSHINI R

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

12.	912618104023	PRIYAVATHANI A
13.	912618104024	PUVIYARASI S
14.	912618104028	SIVASANGAVI A
15.	912618104031	SUSHMEENA K

Accompanying Staff Members:

- 1. Ms.P.Subha, Assistant Professor/ CSE Department
- 2. Ms.S.JayaPratha, Assistant Professor/ CSE Department
- 3. Ms.K.Priyanka, Assistant Professor/ CSE Department
- 4. Mr.R.Pandikuamar System Administrator/ CSE department

This certificate is issued only for the purpose of attending Industrial visit Kerala Electrical & Allied Engineering Co. Ltd., Cochin, Kerala.

Dr. S.THILAGAVATHI M.E., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPA

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURCHI - 622 303. PUDUKKOTTAI DISTRICT



KERALA ELECTRICAL & ALLIED ENGINEERING CO. LTD. (A GOVERNMENT OF KERALA UNDERTAKING) MAMALA P.O., KOCHI - 682 305 An ISO 9001-2015 Certified Company



MPA/61/ 84 /22

13th April, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that a batch of 49 Nos. of BE Computer Science Engineering Students & 4 Faculty Members of Sri Bharathi Engineering College for Women, Pudukkottai, Tamil Nadu have visited Mamala Unit of our Company on 13.04.2022.



DY.GENERAL MANAGER (P & A)

JINI SIMON DGM (Personnel & Administration) Kerala Electrical & Allied Engineering Co. Ltd. (A Govt. of Kerala Undertaking) Mamala (P.O.), Kochi - 682 305, Kerala

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkoilal Dt.

Corporate Office 7th Floor, Housing Board Office Complex, Panampilly Nagar, Kochi - 682 036, India EPABX : 0484-2310012 / 13 / 14, 2318960 / 61, Fax : (0484) 2310015 E-mail : info@kel.co.in Website : www.kel.co.in



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING <u>REPORT ON INDUSTRIAL VISIT</u>

PLACE OF VISIT: Kerala Electrical & Allied Engineering Co. Ltd., Cochin, Kerala.DATE:13th APRIL 2022.NUMBER OF PARTICIPANTS: 49

The industrial visit is scheduled for two days (13.04.2022 and 14.04.2022), CSE department students (49) and staffs (04) visited, Kerala Electrical & Allied Engineering Co. Ltd., Cochin. Kerala on 13.04.2022.

This visit was mainly focused on understanding the working principles of software used in making transformer automatically. They explained about various tools and software involved in making transformer such as coil winding, coil measuring, serially sending the small parts one by one used to make the transformer.



OUTCOME OF THE VISIT:

- The technology and the tools used for Automation Transformer Process.
- The usage of software in the process involved making of transformer automatically was explained.

/CSE

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI - 622 303