

# 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)**

## 2022-2023

## COMPUTER SCIENCE AND ENGINEERING

## **EXPERIENTIAL LEARNING**

Activity	Number of Students Attended	Page No.
Internship	70	3
Project	21	76
Laboratory	51	93
Industrial Visit	55	100
TOTAL STUDENTS ATTENDED	197	-



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(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)** 

## 2022-2023

## 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 (2022 - 2023)

S.NO	REG.NO	NAME	YEAR/SEM	NAME OF THE LEARNING METHOD
1.	912619104001	Annapoorani M		COMPLETE STATE OF STREET
2.	912619104003	Arunnavameena A		- 20059111318 (P) (P)
3.	912619104004	Dayana P		Peoplet H Calife L 103-0 1-50-00
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6.	912619104009	Gulnas Fathima S	A Synthesis	The strength of eacter and the strength of the
7.	912619104010	Helan J	e marine	A Provention of the second
8.	912619104011	Keerthana R	1 Summary	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
9.	912619104012	Muthulakshmi G	16 501	BRANCH ISASI & TONE TO A
10.	912619104013	Muthu Meenakshi M	S mandad	(EXPERIENCIAL LEARNING)
11.	912619104014	Niroshika R	IV/ VII	(INTERNSHIP)
12.	912619104017	Parameshwari S		(NOTUS SOFT SOLUTIONS,
13.	912619104019	Ranjani K	12 contraction	PUDUKKOTTAI)
14.	912619104020	Rilwana Parveen J	and an and	CONVERSION NO.
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	B. contrology	
21.	912619104301	Abinaya S		
22.	912620104001	Akalya S	A CALENT S MINING	
23.	912620104002	Hema V		
24.	912620104004	Kalaivani S		105 KU 10 85 100 1020 103
25.	912620104005	Kalpana K		
26.	912620104007	Meiyyammal M		
27.	912620104008	Nandhini P		
28.	912620104009	Prasanna Devi P		
29.	912620104010	Prishiya E		
30.	912620104012	Rosammal M		
31.	912620104013	Roshika K		(EXPERIENCIAL LEARNING) (INTERNSHIP)
32.	912620104014	Sabha Aysha S	III/ V	(WITSPIRE, TRICHY)
33.	912620104015	Sathiyasri P		(withinke, incent)
34.	912620104016	Sivagami D		
35.	912620104017	Sivaharini S	-	
36.	912620104018	Subashini C		$\square$
37.	912620104019	Subashini M	-	
38.	912620104019	Swetha D	-	AN A
39.	912620104020	Vanathi T	-	r. S.THILAGAVATHIM.E.,PA.D
40.				PRINCIPAL
	912620104022	Vinciya Mary S		SRI BHARATHI ENGINEERING
41.	912620104304	Vaishnavi R		COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottai Dt



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)

42.	912621104001	Abinaya K		
43.	912621104002	Ameera N	- ACKONDA	
44.	912621104003	Anjugam C		
45.	912621104004	Arundathi S		
46.	912621104005	Ashika B		CALL STATE THE PARTY
47.	912621104006	Divya T		
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49.	912621104008	Gayathri K		TORLO PRINCIPALITY OF THE
50.	912621104009	Geetha M	T areas	L DOBORSTACIÓN E SALANDARON
51.	912621104010	Harshitha P	a mineral	1 2001010105105 B
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53.	912621104012	Janani R	and to be annot	000-059100100
54.	912621104015	Lavanya S	de lea Traslok	(EXPERIENCIAL LEARNING)
55.	912621104016	Mahasree P	A southers	(INTERNSHIP)
56.	912621104018	Priya M	II/ IV	(NOTUS SOFT SOLUTIONS PUDUKKOTTAI)
57.	912621104019	Rabika R	and states and states	
58.	912621104021	Saheena Begam A		1.
59.	912621104022	Sasipriya R	and the second second second	and a state of the strength of the second strength of the second strength of the second strength of the second
60.	912621104023	Shamima P	a nonders	
61.	912621104024	Sheera Banu A		
62.	912621104025	Sivajothika S		
63.	912621104026	Sivapriya R		
64.	912621104027	Subha Dharshini S		
65.	912621104029	Vinitha K		
66.	912621104030	Visalatchi S		- concentration - total -
67.	912621104301	Vaishnavi .B		The service of the se
68.	912621104302	Vishnu Priya. A	2 adres	I I DEMONSTRATE I SE COMPANY
69.	912621104701	Aarthi. S	The second	TOPNO KOCOS I P 11 4 51 1 1
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Dr. S.THILAGAVATHIM.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 522 303, Pudukkottai Dt.

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

### INTERNSHIP CERTIFICATE

This is to certify that	M.ANNAPOORANI	has completed his/her internship
		for a period
in our firm regarding the	MACHINE LEARNING	

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify that	D.DHARSHINI	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period
from <b>30.12.2022</b> to <b>18.</b>	01.2023During his/her tenure	here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

**Co-Ordinator** 

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

aller Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	<b>B.FAHMIDHA</b>	has completed his/her internship

in our firm regarding the \_

MACHINE LEARNING

for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

1 asherti thorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	GULNAS FATHIMA S	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

horized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	J.HELAN	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

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

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#### INTERNSHIP CERTIFICATE

This is to certify that	R.KEERTHANA	has completed his/her internship
	· · ·	
in our firm regarding the	MACHINE LEARNING	for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that \_\_\_\_\_\_ G.MUTHULAKSHMI has completed his/her internship

in our firm regarding the <u>MACHINE LEARNING</u>

for a period

from 30.12.2022 to 18.01.2023 .During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Ordinator

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

thorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that \_\_\_\_\_\_ M.MUTHU MEENAKSHI has completed his/her internship

in our firm regarding the \_\_\_\_\_ MACHINE LEARNING

for a period

from 30.12.2022 to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Co-Ordinator

THI M.E., Ph.D.,

Dr. S.THILAGAV PRINCIPAL SRI BHARATHI ENGINEERING LEGEFOR WOMEN 622 303, Pudukkottai Dt.

horized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	NIROSHIKA R	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period

from to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was 30.12.2022

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

se Co-Ordinator

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

Bashipti Authorized Signatory

for a period

### INTERNSHIP CERTIFICATE

This is to certify that	K.RANJANI	has completed his/her internship

in our firm regarding the \_\_\_\_\_

MACHINE LEARNING

\_\_for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

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

Bashop horized Signatory

### INTERNSHIP CERTIFICATE

This is to certify that	R.ROOPINA	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period
from <u> </u>	01.2023 .During his/her tenure	here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

Basherti thorized Signatory

### **INTERNSHIP CERTIFICATE**

This is to certify that	<b>B.SANDHIYA</b>	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period
from <u> </u>	01.2023During his/her tenure l	here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

0657

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

Bashert Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify that	D.SANTHI	has completed his/her internship
in our firm regarding the	MACHINE LEARNING	for a period
from <u> </u>	<b>1.2023</b> .During his/her tenure h	here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

Dr. S.THILAGAVATHIM.E. Ch.D.,

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

Bashoph Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	R.SNEHA	has completed his/her internship

in our firm regarding the \_\_\_\_\_\_for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Co-Ordinator FS'e

(M-5)

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

Basher Authorized Signatory

### **INTERNSHIP CERTIFICATE**

This	is to certify that	S.ABINAYA	has completed his/her internship

in our firm regarding the \_\_\_\_\_

MACHINE LEARNING

\_\_\_for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Co-Ordinator

UBJ

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

Restight horized Signatory

n baar main atreat First Floor Near les allukse iswellery Budukketsi. 62200

#### INTERNSHIP CERTIFICATE

This is to certify that	A.ARUNNAVAMEENA	has completed his/her internship
in our firm regarding the	CYBER SECURITY	for a period
from <u> </u>	I8.01.2023 .During his/her tenure	here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

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

Restriction Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	P.DAYANA	has completed his/her internship
in our firm regarding the	CYBER SECURITY	for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

Restight horized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that \_\_\_\_\_\_ S.PARAMESHWARI \_\_\_\_\_ has completed his/her internship

in our firm regarding the \_\_\_\_\_\_for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

ATHIM.E. Ph.B.

Br. S.THILAGAVATHIM.E., PILB., PRINCIPA SRIBHARATHI ENGINEERING COLLEGE FOR WOMEN KatkMitchi = 622 303, Pudukkettai Dt.

thorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that \_\_\_\_\_\_ J.RILWANA PARVEEN has completed his/her internship

in our firm regarding the \_\_\_\_\_\_for a period

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

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

horized Signatory

### INTERNSHIP CERTIFICATE

This is to certify that	C.SARANYA	has completed his/her internship
in our firm regarding the	CYBER SECURITY	for a period
from 30.12.2022 to 18 04	During Lit (	

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

Course Co-Ordinator

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

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

Restight Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that	S.SURIYA JOTHI	has completed his/her internship	
in our firm regarding the	CYBER SECURITY	for a period	

from <u>30.12.2022</u> to <u>18.01.2023</u>. During his/her tenure here as an intern his/her conduct was

shrewd in adapting to the technology and acquainted to the trends .Wishing him/her all the very best.

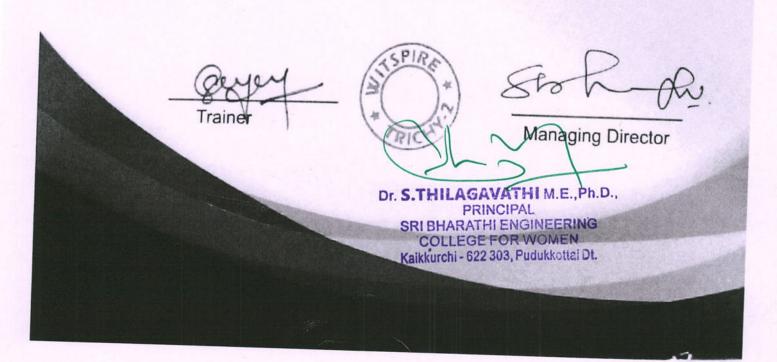
Course Co-Ordinator

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

thorized Signatory











This is to certify that Ms/Mr. V. HEMA student of <u>SRP BHARATHY ENDIDI COLLECTE</u> Department <u>CSE</u> Year <u>iii</u> has successfully completed a internship on <u>PVTHON</u> <u>PROGRAMMINUT LANCTUAUTE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire,Trichy. During the period of her/his-internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

R

PIR

Managing Director

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





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Managing Director

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





This is to certify that Ms/Mr. <u>S. KALATVANT</u> student of <u>SRT BHARATHE FNORT COLLECTE</u> Department <u>CRE</u> Year <u>II</u> has successfully completed a internship on <u>PYTHON</u> <u>PROTRAMMINUT LANCTUACTE</u> from <u>30-19-22</u> to <u>18-01-23</u> under guidence of Witspire, Trichy. During the period of her/his-internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

ME., Ph.P., Managing Director PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



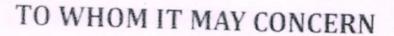


This is to certify that Ms/Mr. M. METYYAMMAL student of <u>SRP BHARATHIEN COLLECTE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>PYTHON</u> <u>PROGRAMMING LANCTUACTE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire, Trichy. During the period of her/his internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

Managing Director

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottai D1





This is to certify that Ms/Mr. P. NANDHINI student of <u>SRT BHARATHI ENVICE COLLECTE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>PYTHON</u> <u>PRO GRAMMINUT LANGUA (HE</u> from <u>30-12-22</u> to <u>B-01-23</u> under guidence of Witspire, Trichy. During the period of her/his-internship program with us, she/he had been exposed to different processes and was found diligent hardworking and inquisitive.

a.

Managing Director

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





This is to certify that Ms/Mr. <u>P. PRASANNA DEVI</u> student of <u>SRT BHARATHI FNOIOI COLLECTE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>PVTHON</u> <u>PRO GRAMMINOI LANCIDAUTE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire, Trichy. During the period of her/his-internship program with us, she/he. had been exposed to different processes and was found diligent hardworking and inquisitive.



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

Managing Director





This is to certify that Ms/Mr: <u>E. PRISHTYP</u> student of <u>SRFBHARATHI ENGLIPCIE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>PYTHON</u> <u>PROGRAMMENTIAL ANCIDACIE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire, Trichy. During the period of her/his-internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

SPI

PICK Managing Director Dr. S.THILAGAVATHI M.E., Ph.C PRINCIPAL SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai DL





This is to certify that Ms/Mr. <u>M. ROSAMMAL</u> student of <u>SRP BHARATHI ENCICI COLLECTE</u> Department <u>CSE</u> Year <u>III</u> has successfully completed a internship on <u>PVTHON</u> <u>PROCIRAMM INCL LANCTOACTE</u> from <u>30-12+22</u>to <u>18-01+23</u> under guidence of Witspire,Trichy. During the period of her/his internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.



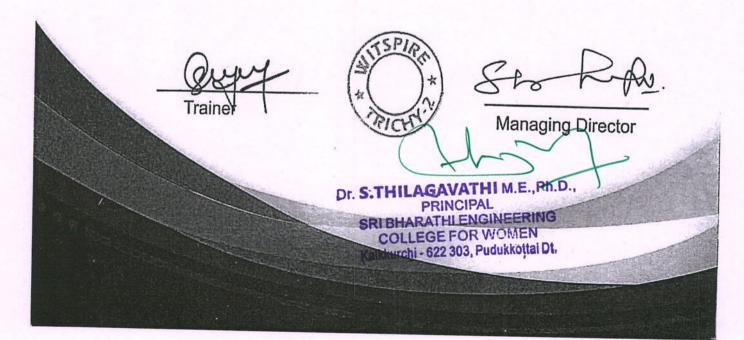
Dr. S. THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHIENGINEERING COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottal DL

Managing Director





This is to certify that Ms/Mr. <u>K. ROSHIKA</u> student of <u>SRT B HARATHD ENGOLOGOLEGIE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>Python</u> <u>PROCHRAMMINUT LANCIDACIE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire, Trichy. During the period of her/<del>his</del> internship program with us, she/<del>he</del> had been exposed to different processes and was found diligent hardworking and inquisitive.







This is to certify that Ms/Mr. S. SABHAAYSHA \_\_student of <u>SRP BHARATHT ENVICI COLLECTE</u> Department\_<u>CSE</u> Year <u>iii</u> has successfully completed a internship on <u>PYTHON</u> <u>PROCHRAMMENTI LANCHOACTE</u> from <u>30\_12\_22</u> to <u>18\_01\_23</u> under guidence of Witspire,Trichy. During the period of her/his internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

Managing Director

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





This is to certify that Ms/Mr. P. SATHIVASRI student of <u>SRT BHARATHP ENGLOI COLLECTE</u> Department <u>CSE</u> Year <u>ij</u> has successfully completed a internship on <u>PYTHON</u> <u>PROCHRAMMINUT LANGUAGE</u> from <u>30 - 12 - 25</u> to <u>18 - 01 - 23</u> under guidence of Witspire, Trichy. During the period of her/his internship program with us, she/he. had been exposed to different processes and was found diligent hardworking and inquisitive.

NRA Managing Director Dr. S.THILAGAVATHI M.E.,Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WORK alkkurch - 622 303, Puquasan DE





This is to certify that Ms/Mr: <u>D. SIVACTAMT</u> student of <u>SRP\_BHARATHI ENVIUL COLLECTE</u> Department <u>CSF</u> Year <u>II</u> has successfully completed a internship on <u>PVTHON</u> <u>PROVIRAM MIN VI LAN VIVAUE</u> from <u>30-12-22</u> to <u>IB-01-23</u> under guidence of Witspire,Trichy. During the period of her/<del>his</del> internship program with us, she/<del>he</del>. had been exposed to different processes and was found diligent hardworking and inquisitive.

TRY

PIR

Managing Director

Dr S.THILAGAVATHLM, E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Raikkurchi - 622 303, Pudukkotai DL





This is to certify that Ms/Mr. <u>S. SIVA HARINI</u> student of <u>SRP BHBRATHE FNOIOI COLLEGIE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>PYTHON</u> <u>PRODRAMMINUL LANGUAGE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire, Trichy. During the period of her/<del>his</del> internship program with us, she/<del>he</del>had been exposed to different processes and was found diligent hardworking and inquisitive.



Managing Director

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





This is to certify that Ms/Mr. <u>C. SUBASHINI</u> student of <u>SRP BHARATHT ENGLOT COLLEGIE</u> Department <u>CSE</u> Year <u>II</u> has successfully completed a internship on <u>PVTHON</u> <u>PROGRAMMINUT LANGUAGUE</u> from <u>ZO-12-22</u> to <u>IB-01-23</u> under guidence of Witspire, Trichy. During the period of her/<del>his</del> internship program with us, she/<del>he</del>had been exposed to different processes and was found diligent hardworking and inquisitive.



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

Managing Director





This is to certify that Ms/Mr: <u>M. SUBASHINT</u> student of <u>SRT BHARATHT FNOID COLLECTE</u> Department <u>CSE</u> Year <u>10</u> has successfully completed a internship on <u>PYTHON</u> <u>PROGRAMMINUT LANCIDACIE</u> from <u>30-12-22</u> to <u>18 - 01 - 23</u> under guidence of Witspire, Trichy. During the period of her/his internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.



Managing Director

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





This is to certify that Ms/Mr. <u>D. SWETHA</u> student of <u>SRP RHARATHE FNUTUR COLLECTE</u> Department <u>CSE</u> Year <u>U</u> has successfully completed a internship on <u>PYTHON</u> <u>PROCTRAMMINUT LANCTUACTE</u> from <u>30-12-22</u> to <u>18-01-23</u> under guidence of Witspire,Trichy. During the period of her/his-internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

PIR

RIC

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

Managing Director





 This is to certify that Ms/Mr.
 T. VANATHT
 student of

 SRT BHARATHI FNOICI COLLECTE Department\_CSF\_Year\_III
 has successfully completed a internship on \_\_\_\_\_\_\_
 PYTHON

 PROGRAMMINGI LANGUAGTE from 30\_12\_22 to 18\_01\_22
 under \_\_\_\_\_\_\_
 under guidence of Witspire, Trichy.

 During the period of her/his-internship program with us, she/he
 had been exposed to different processes and was found diligent

 hardworking and inquisitive.
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Trainer

RICY

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Managing Director

Dr. S.THILAGAVAT HLM.E. Ph.D. RINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai DL-





This is to certify that Ms/Mr. S. VINCTYP MERY student of SRP BHARATHT ENGISCOLLECTE Department CSE Year III has successfully completed a internship on \_\_\_\_\_\_ PROGRAMMINUT LANGUAUTE from 30-12 -22 to 18-01-23 under guidence of Witspire, Trichy. During the period of her/his-internship program with us, she/hehad been exposed to different processes and was found diligent hardworking and inquisitive.

SF CH

Managing Director

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







This is to certify that Ms/Mr.\_\_R.\_VAISHNAVI\_\_\_\_\_student of <u>SRP\_RHARATHE\_ENVICE COLLECTE</u> Department\_<u>CSE\_</u> Year\_<u>IT</u> has successfully completed a internship on <u>PVTHON</u> <u>PROGRAMMINUT\_LANGUAUTE</u> from <u>30-12-22</u> to <u>18\_01-23</u> under guidence of Witspire,Trichy. During the period of her/<del>his</del> internship program with us, she/<del>he</del>had been exposed to different processes and was found diligent hardworking and inquisitive.

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

### INTERNSHIP CERTIFICATE

This is to certify th	ABINAYA.K			
		ha	as completed	his/her internship
in our firm regardin	g block chain technologies	to develop de		
		to develop dApp us	sing solidity co	ding for a period
of fifteen days from	21-06-2023 to	08-07-2023		e ponou
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		and onlowe in a	dapting to the	technology and
acquainted to the tr	ends. Wishing him/her all	the very best.		

Course Co-Ordinator

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

Restarti Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify that	AMEERA.N
	has completed his/her internship
in our firm regarding block ch	ain technologies to develop dApp using solidity coding for a period
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of fifteen days from	2023 08-07-2023 to to
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an intern his/her conduct was	good and he/she was shrewd in adapting to the technology and
acquainted to the trends. Wisl	and the technology and

him/her all the very best.

Course Co-Ordinator

Dr. S.THILAGAVATHIM.E., PH.D.

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

Resterli Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	y that ANJUGAM.C			
		has	completed	his/her internship
in our firm regar	rding block chain technologies	to double in		
	i i i i i i i i i i i i i i i i i i i	to develop dApp usi	ng solidity co	ding for a period
of fifteen days fr	21-06-2023	08-07-2023		
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		e was shrewd in ada	apting to the	technology and

acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Restarti Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	that	DATHI.S		
	that		has completed	his/her internship
in our firm regar	ding block chain techno			, in the second s
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Course Co-Ordinator

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

Restight Authorized Signatory

## INTERNSHIP CERTIFICATE

This is to certify	that ASHIKA	.в			
			has	completed	his/her internship
in our firm regar	ding block chain technol	odias (s. )			
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wishing nim/her all the very best.

Course Co-Ordinator

Dr S.YGHLACAMATHIME, Ph.D., PRINCIPAL

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Keikkurchi = 622 303, Pudukkottai Dt.

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Authorized Signatory

## INTERNSHIP CERTIFICATE

This is to certify	that DIVYA.	т			
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Course Co-Ordinator

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

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

Resterli Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	thatELACKIYA.G
	that has completed his/her internship
in our firm regard	ling block chain technologies to develop dApp using solidity coding for a period
	for a period
of fifteen days fro	21-06-2023 08-07-2023 om to to During his/her tenure here as
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an intern his/her	conduct was good and he/she was shrewd in adapting to the technology and
	and adapting to the technology and
acquainted to the	trends. Wishing him/her all the very best.

Rohang

Course Co-Ordinator

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

Berlindi Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify that	GAYATHRI.K
	has completed his/her internship
in our firm regarding	block chain technologies to develop dApp using solidity coding for a period
	for a period
of fifteen days from -	21-06-2023 08-07-2023 to
	to During his/her tenure here as
an intern his/her con	duct was good and he/she was shrewd in adapting to the technology and
acquainted to the trer	ids. Wishing him/hor all (

has. Wishing him/her all the very best.

Course Co-Ordinator

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

Restight Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	GEETHA	. M		
	thatGEETHA		has completed	his/her internship
in our firm regar	ding block chain technol	ogies to develop dApp	using solidity co	ding for a period
of fifteen days fr	om	08-07-2023 - to	During his/h	er tenure here as
an intern his/her	conduct was good and	he/she was shrewd in	adapting to the	e technology and

acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Restupli Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	y that	HA.P			
			has	completed	his/her internship
in our firm rega	rding block chain technolog				
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Course Co-Ordinator

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

Bashapli Authorized Signatory

#### **INTERNSHIP CERTIFICATE**

This is to certify that has completed his/her internship
in our firm regarding block chain technologies to develop dApp using solidity coding for a period
of fifteen days from to to During his/her tenure here as
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and

acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Restight Authorized Signatory

#### **INTERNSHIP CERTIFICATE**

This is to certify that JANANI.R
This is to certify that has completed his/her internship
in our firm regarding block chain technologies to develop dApp using solidity coding for a period
of fifteen day c 21-06-2023 08 07 2000
of fifteen days from
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and
acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Restight Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify	that
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in our firm regard	ing block chain technologies to develop dApp using solidity coding for a period
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acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Restight thorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	that
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acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

zarrezeli thorized Signatory

## INTERNSHIP CERTIFICATE

This is to certify	that PRIYA.M
	has completed his/her int
in our firm regar	ding block chain technologies to develop dApp using solidity coding for a period
	and offers to develop dApp using solidity coding to
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inininer all the very best.

Course Co-Ordinator

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

Resterli Authorized Signatory

## INTERNSHIP CERTIFICATE

This is to certify that RABIKA.R	
in our firm regarding block chain technologies	has completed his/her internship
of fifteen days from to to	to develop dApp using solidity coding for a period 08-07-2023 During his/her tenure here as
an intern his/her conduct was good and he/she	was shrewd in adapting to the technology and
acquainted to the trends. Wishing him/her all th	ne very best.

Course Co-Ordinator

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Keikkurchi = 622 303, Pudukkottai Dt.

Barbardi Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	that SAHEENA BEGAM.A
	his/her internship
in our firm regard	ing block chain technologies to develop dApp using solidity coding for a period
	side to develop dApp using solidity coding for a period
of fifteen days fro	21-06-2023 08-07-2023 m to to
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an intern his/her	conduct was good and he/she was shrewd in adapting to the technology and
acquainted to the	
sequenced to the	trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Resteration Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	/ that SASIPR	IYA.R			
			has c	completed	his/her internship
in our firm regar	ding block chain technol	logies to down			
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best.

Course Co-Ordinator

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

Restight Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	that	SHAMIMA.P				
				has	completed	his/her internship
in our firm regard	ling block chain	technologi				oding for a period
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the trends. wisning him/her all the very best.

Course Co-Ordinator

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

Restight Authorized Signatory

#### **INTERNSHIP CERTIFICATE**

acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Restardi Authorized Signatory

#### **INTERNSHIP CERTIFICATE**

This is to certify that SIVAJOTHIKA.S
This is to certify that has completed his/her internship
in our firm regarding block chain technologies to develop dApp using solidity coding for a period
of fifteen days from to to During his/her tenure here as
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and
acquainted to the trends. Wishing him/her all the very best.

Rohang

Course Co-Ordinator

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

Zasherti Authorized Signatory

#### **INTERNSHIP CERTIFICATE**

This is to certify that SIVAPRIYA.R	
This is to certify that has compl	eted his/her internship
in our firm regarding block chain technologies to develop dApp using solid	ity coding for a period
of fifteen days from	his/her tenure here as
an intern his/her conduct was good and he/she was shrewd in adapting	to the technology and
acquainted to the trends. Wishing him/her all the very best	

Course Co-Ordinator

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

Barbardi Authorized Signatory

### INTERNSHIP CERTIFICATE

This is to certify	that	SUBHA	DHARSHINI	.s		
				h	as completed	his/her internship
in our firm regar	ding block chai	1 techno	logies to de			oding for a period
				velop dApp u	sing solidity c	oding for a period
of fifteen days fr	om	3	to08-	07-2023		oding for a period her tenure here as
					During his/I	her tenure here as
an intern his/her	conduct was g	ood and	he/she was	shrewd in a	idapting to th	e technology and
acquainted to the	trends. Wishin	g him/h	er all the ve	ery best.		0,d

Course Co-Ordinator

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

Basherti Authorized Signatory

#### INTERNSHIP CERTIFICATE

This is to certify that
This is to certify that VINITHA.K
in our firm regarding block chain technologies to develop dApp using solidity coding for a period
of fifteen days from to to During his/her tenure here as
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and
acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurshi = 622 303, Pudukkottai Dt.

Restight Authorized Signatory

#### INTERNSHIP CERTIFICATE

VISALATCHI.S This is to certify that has completed his/her internship				
in our firm regarding block chain technologies to develop dApp using solidity coding for a period				
of fifteen days from to to During his/her tenure here as				
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and				
acquainted to the trends. Wishing him/her all the very best.				

Course Co-Ordinator

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

Zasheren

Authorized Signatory

#### **INTERNSHIP CERTIFICATE**

This is to certify that	VAISHNAVI.B		
		has comple	ted his/her internship
in our firm regarding block ch	ain technologies to dow		
of fifteen days from	2023 08-0	7-2023	
	to	During h	is/her tenure here as
on intern bis //			
an intern his/her conduct was	good and he/she was	shrewd in adapting to	the technology and
acquainted to the trende we			

acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Zarter Authorized Signatory

# Notus Soft Solutions

### **INTERNSHIP CERTIFICATE**

This is to certify that has completed his/her internship
in our firm regarding block chain technologies to develop dApp using solidity coding for a period
of fifteen days from to to During his/her tenure here as
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and
acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

Rasherti Authorized Signatory

#2630, East main street, First Floor, Near Jos allukas jewellery, Pudukkotai - 622001

# Notus Soft Solutions

### INTERNSHIP CERTIFICATE

This is to certify that	at	.S	has	completed	his/her internship
in our firm regarding	g block chain technol	ogies to develop dA	op usi	ng solidity c	oding for a period
of fifteen days from	21-06-2023	08-07-2023 - to		During his/	her tenure here as
an intern his/her co	onduct was good and	he/she was shrewd	in ad	apting to th	ne technology and

acquainted to the trends. Wishing him/her all the very best.

Course Co-Ordinator

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

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

Restight Authorized Signatory

#2630, East main street, First Floor, Near Jos allukas jewellery, Pudukkotai - 622001

# Notus Soft Solutions

## INTERNSHIP CERTIFICATE

This is to certify that SWATHI.A.R	
This is to certify that SWATHI.A.R	р
in our firm regarding block chain technologies to develop dApp using solidity coding for a period	d
of fifteen days from to to to to During his/her tenure here as	
an intern his/her conduct was good and he/she was shrewd in adapting to the technology and	
acquainted to the trends. Wishing him/her all the very best.	

Course Co-Ordinator

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

Bashereti Authorized Signatory

#2630, East main street, First Floor, Near Jos allukas jewellery, Pudukkotai - 622001



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)** 

# 2022-2023

# 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 2022 – 2023 (EVEN SEMESTER) PROJECT TITLE DETAILS

Subject code / Name : CS8811 / Project Work Batch : 2019-2023

Year / Sem : IV / VIII

S.No	Batch	Reg No	Name	Title	Guide with Signature	
1.		912619104007	Fahmidha B	Driver Recognition And	Ms.S.Yogalakshmi	
2.	I	912619104009	Gulnas Fathima S	Drowsiness Detection Using Deep Learning	( Sta	
3.		912619104014	Niroshika R	Technique	OTT I	
4.		912619104003	Arunnavameena A	Event Of Safety Violation	Ms.EL.Thanga Uma	
5.	п	912619104004	Dayana P	Detection In Industrial	Houghow	
6.		912619104017	Parameshwari S	Environment	The 1	
7.		912619104020	Rilwana Parveen J		Ms.G.Sugapriya	
8.	III	912619104029	Suriya Jothi S	AI Enhanced OT Security Tool-Gail	estei	
9.		912619104024	Saranya C		1000	
10.		912619104005	Dharshini D		Ms.G.Rajalakshmi	
11.	IV	912619104022	Sandhiya B	Ailment Prediction System	C P 1	
12.		912619104012	Muthulakshmi G		1.4.2	
13.		912619104301	Abinaya S	Liquid Petroleum Hydrocarbon Ocean	Ms.M.ParveenBanu	
14.	v	912619104011	Keerthana R	Coastal Water Pollution Identification Using Deep	M.K. fr.	
15.		912619104019	Ranjani K	Neural Network		
16.		912619104010	Helan J	Interact Computer With Facial Expression For	Ms.S.Jayapratha	
17.	VI	912619104021	Roopina R	Tetraplegia Users Using	2:002	
18.		912619104027	Sneha R	Deep Learning	200	
19.		912619104001	Annapoorani M		Ms.S.Yogalakshmi	
20.	VII	912619104013	Muthu Meenakshi M	Crop Disease Prediction		
21.		912619104023	Santhi D	Using Neural Network	CAR	

**Project Coordinator** 

Dr. S.THILAGAVATHI M.E., 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





## DRIVER RECOGNITION AND DROWSINESS DETECTION USING DEEP LEARNING TECHNIQUE



A PROJECT REPORT

Submitted by

FAHMIDHA.B GULNAS FATHIMA.S NIROSHIKA.R (Reg.No.912619104007) (Reg.No.912619104009) (Reg.No.912619104014)

In partial fulfilment 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

**MAY 2023** 

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 "DRIVER RECOGNITION AND DROWSINESS DETECTION USING DEEP LEARNING TECHNIQUE" is the bonafide work of "FAHMIDHA.B (Reg.No.912619104007), GULNAS FATHIMA.S (Reg.No.912619104009), NIROSHIKA.R (Reg.No.912619104014),"who carried out the project work under my supervision.

105/2023 SIGN

MFS.G.SUGAPRIYA., M.E.,M.S., HEAD OF THE DEPARTMENT,

Department of CSE, Sri Bharathi Engineering College for Women, Pudukkottai-622 303.

SIG

Mrs.S.YOGALAKSHMI.,M.E., SUPERVISOR, Assistant Professor, Department of CSE, Sri Bharathi Engineering College for Women,

Pudukkottai-622 303.

Submitted for the project work and viva-voce held on .19 05 23

INTERNA

ERNAL EXAMINER

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



EVENT OF SAFETY VIOLATION DETECTION IN INDUSTRIAL ENVIRONMENT

A PROJECT REPORT



Submitted By

ARUNNAVAMEENA.A DAYANA.P PARAMESHWARI.S

(Reg.No.912619104003) (Reg.No.912619104004) (Reg.No.912619104017)

in partial fullfilment 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

MAY 2023

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 mini project report "EVENT OF SAFETY VIOLATION DETECTION IN INDUSTRIAL ENVIRONMENT" is a bonafide work of ARUNNAVAMEENA.A (Reg.No.912619104003), DAYANA.P

(Reg.No.912619104004), PARAMESHWARI.S (Reg.No.912619104017), who carried out the project work under my supervision.

SIGNATURE Mrs.G.SUGAPRIYA., M.E., HEAD OF THE DEPARTMENT,

Department of CSE, Sri Bharathi Engineering College For Women, Pudukkottai-622 303. Multiples SIGNATURE Mrs.E.L.THANGA UMA.,M.E., SUPERVISOR, Assistant Professor, Department of CSE, Sri Bharathi Engineering College For Women , Pudukkottai-622 303.

Submitted for the project work and viva-voce held on .1.9.12.5.129.23

EXTERNAL EXAMINER

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

ii



## AI ENHANCED OT SECURITY TOOL-GAIL A PROJECT REPORT



Submitted by

RILWANA PARVEEN.J SARANYA.C SURIYA JOTHI.S (Reg.No.912619104020) (Reg.No.912619104024) (Reg.No.912619104029)

In partial fulfilment 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

MAY 2023

i

AGAVATHI M.E., Ph.D.,

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 "AI ENHANCED OT SECURITY TOOL-GAIL" is the bonafide work of RILWANA PARVEEN.J(Reg.No.912619104020), SARANYA.C(Reg.No.912619104024),SURIYA JOTHLS (Reg.No.912619104029), who carried out the project work under my supervision.

Walker Town

Mrs.G.SUGAPRIYA., M.E.,M.S., HEAD OF THE DEPARTMENT,

Department of CSE, Sri Bharathi Engineering College For women, Pudukkottai-622001 SIGNATURE SIGNATURE Mrs.G.SUGAPRIYA., M.E.,M.S., SUPERVISOR, Assistant Professor . Department of CSE, Sri Bharathi Engineering College for Women, Pudukkottai-622303

Submitted for the project work and viva-voce held on .19.05.202.3

IN

19/5/23

EXTERNAL EXAMINER

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

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

ii



## AILMENT PREDICTION SYSTEM



#### A PROJECT REPORT

Submitted by

DHARSHINI.D

MUTHULAKSHMI.G

(Reg.No912619104005)

(Reg.No912619104012)

SANDHIYA.B

(Reg.No912619104022)

In partial fullfilment for the award of the degree

of

### **BACHELOR OF ENGINEERING**

in

## **COMPUTER SCIENCE AND ENGINEERING**

## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

### KAIKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

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 "AILMENT PREDICTION SYSTEM" is the bonafide work of "DHARSHINI.D (Reg.No912619104005), MUTHULAKSHMI (Reg.No912619104012), SANDHIYA.B (Reg. No 912619104022) who carried out the project Work under my supervision.

10,015/2023

Ms.G. SUGAPRIYA., M.E., M.S., HEAD OF THE DEPARTMENT,

Department of CSE, Sri Bharathi Engineering For Women , Pudukkottai. - 622 303

Ms.G.RAJALAKSHMI., M.E., SUPERVISOR, Assistant Professor, Department of CSE, Sri Bharathi Engineering For Women, Pudukkottai - 622 303

Submitted for the project work and viva-voce held on ... 19. 1.9.5. / 2.2.2.3

ii

INISIM

EXTERNAL EXAMINER

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



LIQUID PETROLEUM HYDROCARBON OCEAN COASTAL WATER POLLUTION IDENTIFICATION USING DEEP NEURAL



A PROJECT REPORT

NETWORK

Submitted by

**KEERTHANA.R** 

(Reg. No. 912619104011)

RANJANI.K

(Reg. No. 912619104019)

ABINAYA.S

(Reg. No. 912619104301)

in partial fulfilment for the award of the degree

of

### **BACHELOR OF ENGINEERING**

in

COMPUTER SCIENCE AND ENGINEERING

## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKURICHI, PUDUKKOTTAI - 622 303

ANNA UNIVERSITY : CHENNAI 600 025

**MAY 2023** 

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 "LIQUID PETROLEUM HYDROCARBON OCEAN COASTAL WATER POLLUTION IDENTIFICATION USING DEEP NEURAL NETWORK" is bonafide work of KEERTHANA. R (Reg.No. 912619104011), RANJANI. K (Reg.No.912619104019), ABINAYA. S(Reg.No. 912619104301), who carried out the project work under my supervision.

Mrs.G.SUGAPRIYA.,M.E.,MS., HEAD OF THE DEPARTMENT,

Department of CSE, Sri Bharathi Engineering For Women, Pudukkottai. - 622 303 SIGNATURE Mrs.M.PARVEEN BANU.,ME., SUPERVISOR, Assistant Professor, Department of CSE, Sri Bharathi Engineering For Women, Pudukkottai - 622 303

Submitted for the Project work and viva-voce held on . 19.05.23

ii

INTERNAL EXAMINER

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



## INTERACT COMPUTER WITH FACIAL EXPRESSION FOR TETRAPLEGIA USERS USING DEEP LEARNING



A PROJECT REPORT

Submitted by

HELAN. J

(Reg. No. 912619104010)

**ROOPINA.** R

(Reg. No. 912619104021)

SNEHA. R

(Reg. No. 912619104027)

in partial fullfilment 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

MAY 2023

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 "INTERACT COMPUTER WITH FACIAL EXPRESSION FOR TETRAPLEGIA USERS USING DEEP LEARNING" is the bonafide work of "HELAN. J (Reg. No 912619104010), ROOPINA. R (Reg.No 912619104021), SNEHA. R (Reg. No 912619104027) who carried out the project Work under my supervision.

12/5/2023 SIGNATURE

Department of CSE,

Pudukkottai- 622 303.

For Women,

Mrs. G. SUGAPRIYA., M.E., M.S., HEAD OF THE DEPARTMENT,

Sri Bharathi Engineering College

Ms. S. JAYAPRATHA., M.E., SUPERVISOR, Assistant Professor, Department of CSE, Sri Bharathi Engineering College For Women, Pudukkottai- 622 303.

Submitted for the project work and viva-voce held on 19:05:20.23

ii

INTE

EXTERNAL EXAMINER

Dr. S.THILAGAVATHIM.E., PH.D. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 393, Pudukkottai Dt



## CROP DISEASE PREDICTION USING NEURAL NETWORK



A PROJECT REPORT

Submitted by

ANNAPOORANI. M MUTHU MEENAKSHI. M SANTHI. D

(Reg. No. 912619104001) (Reg. No. 912619104013) (Reg. No. 912619104023)

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**

MAY 2023

i

Dr. S.THILAGAVATHI M.E., A.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 "CROP DISEASE PREDICTION USING NEURAL NETWORK" is the bonafide work of "ANNAPOORANI.M (Reg.No.912619104001), MUTHU MEENAKSHI.M (Reg.No.912619104013) SANTHI.D (Reg.No.912619104023)," who carried out the project work under my supervision.

Mrs.G.SUGAPRIYA., M.E.,M.S., HEAD OF THE DEPARTMENT,

Department of CSE, Sri Bharathi Engineering College For Women, Pudukkottai-622 303.

SIGN

Mrs.S.YOGALAKSHMI.,M.E., SUPERVISOR, Assistant Professor, Department of CSE, Sri Bharathi Engineering College For Women , Pudukkottai-622 303.

Submitted for the project work and viva-voce held on 19:05: 2023

INTERNAL EXA

EXTERNAL EXAMINER VATHIME Ph.D. Dr. S.THIL RINCIPAL RATHI ENGINEERING SRI BHA COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

ii

#### College Code / Name

#### Internal Marks Report

#### : 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

#### 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	912619104001	ANNAPOORANI M	12	19	18
2	912619104003	ARUNNAVAMEENA A	12	19	12
3	912619104004	DAYANA P	10	18	10
4	912619104005	DHARSHINI D	13	19	14
5	912619104007	FAHMIDHA B	15	19	17
6	912619104009	GULNAS FATHIMA S	18	19	18
7	912619104010	HELAN J	18	19	18
8	912619104011	KEERTHANA R	14	19	10
9	912619104012	MUTHULAKSHMI G	14	19	14
10	912619104013	MUTHU MEENAKSHI M	14	19	10
11	912619104014	NIROSHIKA R	14	18	12
12	912619104017	PARAMESHWARI S	11	19	11
13	912619104019	RANJANI K	12	19	7
14	912619104020	RILWANA PARVEEN J	16	19	16
15	912619104021	ROOPINA R	15	19	10
16	912619104022	SANDHIYA B	16	19	18
17	912619104023	SANTHI D	12	19	13
18	912619104024	SARANYA C	11	19	14
19	912619104027	SNEHA R	13	19	9
20	912619104029	SURIYA JOTHI S	12	19	14
21	912619104301	ABINAYA S	10	19	11

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

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)** 

# 2022-2023

# COMPUTER SCIENCE AND ENGINEERING

# **EXPERIENTIAL LEARNING**

# LABORATORY



#### 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>ACADEMIC YEAR 2022 – 2023</u> EXPERIENCIAL LEARNING (LABORATORY COURSE - II YEAR)

CS3361

#### DATA SCIENCE LABORATORY

LTPC 0042

#### **COURSE OBJECTIVES:**

- To understand the python libraries for data science
- To understand the basic Statistical and Probability measures for data science.
- To learn descriptive analytics on the benchmark data sets.
- To apply correlation and regression analytics on standard data sets.
- To present and interpret data using visualization packages in Python.

#### LIST OF EXPERIMENTS:

1. Download, install and explore the features of NumPy, SciPy, Jupyter, Statsmodels and Pandas packages.

- 2. Working with Numpy arrays
- 3. Working with Pandas data frames

4. Reading data from text files, Excel and the web and exploring various commands for doing descriptive analytics on the Iris data set.

5. Use the diabetes data set from UCI and Pima Indians Diabetes data set for performing the following:

a. Univariate analysis: Frequency, Mean, Median, Mode, Variance, Standard Deviation, Skewness and Kurtosis.

- b. Bivariate analysis: Linear and logistic regression modeling
- c. Multiple Regression analysis
- d. Also compare the results of the above analysis for the two data sets.

6. Apply and explore various plotting functions on UCI data sets.

- a. Normal curves
- b. Density and contour plots
- c. Correlation and scatter plots
- d. Histograms
- e. Three dimensional plotting
- 7. Visualizing Geographic Data with Basemap

Dr. S.THILAGAVATHEM.E.P.

PRINCIPAL

SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

**TOTAL: 60 PERIODS** 

oD/ CSE

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



#### 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>ACADEMIC YEAR 2022 – 2023</u> EXPERIENCIAL LEARNING (LABORATORY COURSE - II YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912621104001	ABINAYA K	COUNDE	
2.	912621104002	AMEERA N		
3.	912621104003	ANJUGAM C		
4.	912621104004	ARUNDATHI S		
5.	912621104005	ASHIKA B		
6.	912621104006	DIVYA T		
7.	912621104007	ELACKIYA G		2013
8.	912621104008	GAYATHRI K		1.
9.	912621104009	GEETHA M		1.1.1.1.1
10.	912621104010	HARSHITHA P		
11.	912621104011	ISHWARYA S		1
12.	912621104012	JANANI R		
13.	912621104015	LAVANYA S		1.0
14.	912621104016	MAHASREE P	662244	
15.	912621104018	PRIYA M	CS3361 DATA SCIENCE	
16.	912621104019	RABIKA R	LABORATORY	II/III
17.	912621104021	SAHEENA BEGAM A		-
18.	912621104022	SASIPRIYA R		
19.	912621104023	SHAMIMA P		
20.	912621104024	SHEERA BANU A		
21.	912621104025	SIVAJOTHIKA S		
22.	912621104026	SIVAPRIYA R		
23.	912621104027	SUBHA DHARSHINI S		
24.	912621104028	SUBIKSHA S		1000
25.	912621104029	VINITHA K		
26.	912621104030	VISALATCHI S		
27.	912621104301	VISHNAVI B		
28.	912621104302	VISHNUPRIYA A		
29.	912621104701	AARTHI S		
30.	912621104702	SWATHI A.R		
		0151		years
	Dr. S.	THILAGAVATHI M.E., Ph.D.,	`	HOD / C

Dr. S.THILAGAVATHI M.Ě., 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

#### Internal Marks Report

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

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

#### Semester : 03 University : AUC Regulation : 2021

S.No	Register Number	Name	CS3301	CS3311	CS3351	CS3352	CS3361	CS3381	CS3391	GE3361	MA3354
1	912621104001	ABINAYA K	29	52	28	26	52	49	29	88	33
2	912621104002	AMEERA N	37	59	37	36	56	56	37	92	39
3	912621104003	ANJUGAM C	29	55	31	31	55	55	31	85	33
4	912621104004	ARUNDATHI S	29	53	35	34	56	57	33	92	34
5	912621104005	ASHIKA B	27	49	31	35	55	54	31	86	31
6	912621104006	DIVYA T	29	50	27	28	51	50	28	84	31
7	912621104007	ELACKIYA G	33	55	31	29	53	54	30	90	33
8	912621104008	GAYATHRI K	31	50	29	30	50	50	29	84	29
9	912621104009	GEETHA M	32	50	31	29	50	53	31	83	32
10	912621104010	HARSHITHA P	36	59	38	34	58	58	39	-93	40
11	912621104011	ISHWARYA S	34	59	37	34	53	55	35	90	36
12	912621104012	JANANI R	29	51	28	27	50	55	29	87	31
13	912621104015	LAVANYA S	30	55	28	28	50	53	28	87	29
14	912621104016	MAHASREE P	30	53	29	32	52	52	30	86	35
15	912621104018	PRIYA M	29	55	32	32	53	54	31	89 *	35
16	912621104019	RABIKA R	29	49	28	27	51	53	28	85	28
17	912621104021	SAHEENA BEGAM A	37	57	38	36	58	57	38	93	39
18	912621104022	SASIPRIYA R	32	56	37	33	53	56	34	91	34
19	912621104023	SHAMIMA P	37	58	38	37	58	55	38	92	39
20	912621104024	SHEERA BANU A	29	49	33	28	53	52	31	90	35
21	912621104025	SIVAJOTHIKA S	31	56	32	34	57	55	32	89	35
22	912621104026	SIVAPRIYA R	30	50	27	29	52	50	29	84	28
23	912621104027	SUBHA DHARSHINI S	35	58	38	36	56	58	33	93	34
24	912621104028	SUBIKSHA S	30	50	28	32	52	53	28	89	26
25	912621104029	VINITHA K	29	49	- 29	28	52	52	29	85	28
26	912621104030	VISALATCHI S	29	55	31	. 31	51	53	30	88	34
27	912621104301	VAISHNAVI B	34	56	32	29	56	56	30	93	35
28	912621104302	VISHNUPRIYA A	33	57	31	33	54	54	31	89	35
29	912621104701	AARTHI S	31	53	28	30	53	50	31	89	29
30	912621104702	SWATHI A R	32	50	35	34	53	58	33	93	35

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



#### 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>ACADEMIC YEAR 2022 – 2023</u> EXPERIENCIAL LEARNING (LABORATORY COURSE - III YEAR)

CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY L T P C 0 0 4 2

#### **OBJECTIVES:**

- To capture the requirements specification for an intended software system
- To draw the UML diagrams for the given specification
- To map the design properly to code
- To test the software system thoroughly for all scenarios
- To improve the design by applying appropriate design patterns.

Draw standard UML diagrams using an UML modeling tool for a given case study and map design to code and implement a 3 layered architecture. Test the developed code and validate whether the SRS is satisfied.

- 1. Identify a software system that needs to be developed.
- 2. Document the Software Requirements Specification (SRS) for the identified system.
- 3. Identify use cases and develop the Use Case model.
- 4. Identify the conceptual classes and develop a Domain Model and also derive a Class Diagram from that.
- 5. Using the identified scenarios, find the interaction between objects and represent them using UML Sequence and Collaboration Diagrams
- 6. Draw relevant State Chart and Activity Diagrams for the same system.
- 7. Implement the system as per the detailed design
- 8. Test the software system for all the scenarios identified as per the usecase diagram
- 9. Improve the reusability and maintainability of the software system by applying appropriated sign patterns.
- 10. Implement the modified system and test it for various scenarios

#### SUGGESTED DOMAINS FOR MINI-PROJECT:

- 1. Passport automation system.
- 2. Book bank
- 3. Exam registration

4. Stock maintenance system.

5. Online course reservation system

6. Airline/Railway reservation system

- 7. Software personnel management system
- 8. Credit card processing
- 9. e-book management system
- 10. Recruitment system
- 11. Foreign trading system
- 12. Conference management system
- 13. BPO management system
- 14. Library management system
- 15. Student information system

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

**TOTAL: 60 PERIODS** 

Dr. S.THILAGAVATHI M.E., PA.I 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, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **ACADEMIC YEAR 2022 – 2023**

#### **EXPERIENCIAL LEARNING (LABORATORY COURSE - III YEAR)**

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912620104001	AKALYA S		
2.	912620104002	HEMA V		1
3.	912620104003	ISWARYA R		1.1.1
4.	912620104004	KALAIVANI S		
5.	912620104005	KALPANA K		
6.	912620104007	MEIYYAMMAL M		
7.	912620104008	NANDHINI P		
8.	912620104009	PRASANNA DEVI P		1.4.1
9.	912620104010	PRISHIYA E	CS8582	
10.	912620104012	ROSAMMAL M	OBJECT	
11.	912620104013	ROSHIKA K	ORIENTED	III/V
12.	912620104014	SABHA AYSHA S	ANALYSIS AND DESIGN	
13.	912620104015	SATHIYASRI P	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		
20.	912620104022	VINCIYA MARY S		1.2.1.2.2.1
21.	912620104304	VAISHNAVI R		

Dr. S.THILAGAVATHI M.E., 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

Internal Marks Report

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

College Code / Name

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

Semester: 05

University : AUC

Regulation : 2017

S.No	Register Number	Name	CS8501	CS8581	CS8582	CS8591	CS8592	EC8681	EC8691	MA8551	OMD55
1	912620104001	AKALYA S	10	18	17	9	11	18	12	12	11
2	912620104002	HEMA V	15	19	19	13	18	19	18	18	16
3	912620104003	ISWARYA R	15	19	18	11	14	19	15	15	14
4	912620104004	KALAIVANI S	15	19	19	14	14	18	16	15	14
5	912620104005	KALPANA K	11	19	19	14	14	18	15	12	15
6	912620104007	MEIYYAMMAL M	14	19	18	12	13	18	16	14	15
7	912620104008	NANDHINI P	16	18	17	17	16	19	18	17	17
8	912620104009	PRASANNA DEVI P	18	19	19	14	16	19	18	19	18
9	912620104010	PRISHIYA E	15	20	19	10	15	18	15	15	14
10	912620104012	ROSAMMAL M	16	19	20	14	15	19	18	18	17
11	912620104013	ROSHIKA K	15	18	18	14	13	18	15	14	15
12	912620104014	SABHA AYSHA S	8	19	17	11	12	18	14	12	10
13	912620104015	SATHIYASRI P	13	18	17	9	13	18	13	12	12
14	912620104016	SIVAGAMI D	13	19	17	11	11	18	14	14	10
15	912620104017	SIVAHARINI S	15	19	19	12	17	19	18	15	15
16	912620104018	SUBASHINI C	18	19	19	17	18	20	19	20	19
17	912620104019	SUBASHINI M	17	18	18	11	14	19	17	17	17
18	912620104020	SWETHA D	7	16	16	5	8	18	9	8	9
19	912620104021	VANATHI T	13	19	19	13	14	18	15	16	16
20	912620104022	VINCIYA MARY S	15	19	19	12	16	19	13	14	19
21	912620104304	VAISHNAVI R	6	17	17	7	6	18	9	5	7

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL 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)** 

# 2022-2023

# COMPUTER SCIENCE AND ENGINEERING

## **EXPERIENTIAL LEARNING**

# **INDUSTRIAL VISIT**



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>ACADEMIC YEAR (2022 - 2023 )</u> EXPERIENCIAL LEARNING (INDUSTRIAL VISIT)

### STUDENT LIST

S.NO	REG NO	NAME	YEAR/SEM	NAME OF LEARNING METHOD
1.	912621104001	ABINAYA.K	1.1.7.7.2009277.9	ERODICACIÓN DE CONTRACTOR
2.	912621104004	ARUNDATHI.S	1117 F. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	0.2019.102.019.00.00
3.	912621104006	DIVYA.T	4176469	10405010;18 88
4.	912621104008	GAYATHRI.K	C Protestante -	0601003510
5.	912621104009	GEETHA.M	A REPORTED A	Sone Practice and the second
6.	912621104010	HARSHITHA.P	A CARLS AS EN MAIN	016(018210
7.	912621104011	ISHWARYA.S	S. MARINE IN	04010190101
8.	912621104012	JANANI.R	A MARGERIA	operenter a rent la
9.	912621104015	LAVANYA.S	NAME AND ADDRESS OF ADDRESS ADDRESS OF ADDRESS OF ADDRE	0001256212
10.	912621104019	RABIKA.R	II/ IV	000000000000000000000000000000000000000
11.	912621104022	SASIPRIYA.R	A A MICHE AND	EXPERIENCIAL
12.	912621104023	SHAMIMA.P	2 52/ ES/ A	LEARNING
13.	912621104024	SHEERA BANU.A	NAT CANNAL DAL	METHOD
14.	912621104028	SUBIKSHA.S	SAUSPOS U	-
15.	912621104030	VISALATCHI.S	* ATHORNARIA S	INDUSTRIAL VISIT
16.	912621104301	VAISHNAVI. B	G NO VAL	INDIAN SPACE
17.	912621104302	VISHNU PRIYA. A	11.922 812	RESEARCH
18.	912621104701	AARTHI .S	- S / R SAR	ORGANIZATION
19.	912621104702	SWATHI .A.R	2 NOT A RISK FOR IS	(ISRO)
20.	912620104001	AKALYA.S	2 K. (1. 201 K	Teresetter and
21.	912620104002	HEMA.V		
22.	912620104004	KALAVANI.S		
23.	912620104005	KALPANA.K		
24.	912620104007	MEIYYAMMAL.M		Base of Series Spills
25.	912620104008	NANDHINI.P	III/ VI	
26.	912620104009	PRASANNA DEVI.P	De S.T.41L	
27.	912620104010	PRISHIYA.P		
28.	912620104012	ROSAMMAL.M	NC D	
29.	912620104014	SABHAAYSHA.S		

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



#### 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

30.	912620104015	SATHIYASRI.P			
31.	912620104016	SIVAGAMI.D	T ALLA LA	and the set	
32.	912620104017	SIVAHARINLS	The state of the second se		
33.	912620104019	SUBASHINI.M			
34.	912620104021	VANATHI.T		1.122.1	
35.	912620104022	VINCIYA MARY.S	52 No. 10 10 10 10	08.0.05	
36.	912620104304	VAISHNAVI.R	- HATEMARNINS	10401 LEaL 18	
37.	912619104003	ARUNNAVAMEENA A		ann state	
38.	912619104004	DAYANA P	1 A ANTING A	NUMBER OF TRACK	
39.	912619104005	DHARSHINI D	and a second second	Mana Practice	
40.	912619104007	FAHMIDHA B	a provension i la	104-02153519	
41.	912619104009	GULNAS FATHIMA S	ARCHERAGIO	anni Geste	
42.	912619104010	HELAN J	are a principal and	ond contract	
43.	912619104011	KEERTHANA R	Paristak 1	Manusalas-	
44.	912619104012	MUTHULAKSHMI G	Contract States	0-0112-0115	
45.	912619104013	MUTHU MEENAKSHI M	A A AMARX S	obm.\saster	
46.	912619104017	PARAMESHWARI S	IV / VIII	912621 (040)	
47.	912619104019	RANJANI K	A PERSONAL PR	91(6)(10)(10)	
48.	912619104020	RILWANA PARVEEN J	Processies and	9126711040	
49.	912619104021	ROOPINA R	Conservations (1)	0.00011535107	
50.	912619104022	SANDHIYA B	. Hom Alexander of	9126821048	
51.	912619104023	SANTHI D	IN PRIMARY A	0.40.138.04	
52.	912619104024	SARANYA C	In the character of	P1262110431	
53.	912619104027	SNEHA R	E R. DECHAR	91,262,1400	
54.	912619104029	SURIYA JOTHI S	We susa be	Piles Hone	
55.	912619104301	ABINAYA S	RAY JAKA CO	91404050579	

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

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkotiai 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 : 30.03.2023

#### **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 2022-2023.

	I	I YEAR
S.NO	REG.NO	NAME OF THE STUDENT
1.	912621104001	ABINAYA.K
2.	912621104004	ARUNDATHI.S
3.	912621104006	DIVYA.T
4.	912621104008	GAYATHRI.K
5.	912621104009	GEETHA.M
6.	912621104010	HARSHITHA.P
7.	912621104011	ISHWARYA.S
8.	912621104012	JANANI.R
9.	912621104015	LAVANYA.S
10.	912621104019	RABIKA.R
11.	912621104022	SASIPRIYA.R
12.	912621104023	SHAMIMA.P
13.	912621104024	SHEERA BANU.A
14.	912621104028	SUBIKSHA.S
15.	912621104030	VISALATCHI.S
16.	912621104301	VAISHNAVI. B
17.	912621104302	VISHNU PRIYA. A
18.	912621104701	AARTHI.S

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Mobileikk 9942928029, 97509 28029

Ph: 04322 - 242768 website : www.sbec.edu.in

in e-mail:sribharathienggcollege@gmail.com

19.	912621104702	SWATHI .A.R
	I	II YEAR
1	. 912620104001	AKALYA.S
2	. 912620104002	HEMA.V
3	. 912620104004	KALAVANI.S
4	. 912620104005	KALPANA.K
5	. 912620104007	MEIYYAMMAL.M
6.	912620104008	NANDHINI.P
7.	912620104009	PRASANNA DEVI.P
8.	912620104010	PRISHIYA.P
9.	912620104012	ROSAMMAL.M
10	). 912620104014	SABHAAYSHA.S
11	912620104015	SATHIYASRI.P
12	912620104016	SIVAGAMI.D
13	912620104017	SIVAHARINI.S
14	912620104019	SUBASHINI.M
15	912620104021	VANATHI.T
16	912620104022	VINCIYA MARY.S
17	912620104304	VAISHNAVI.R
	IV	YEAR
1.	912619104003	ARUNNAVAMEENA A
2.	912619104004	DAYANA P
3.	912619104005	DHARSHINI D
4.	912619104007	FAHMIDHA B
5.	912619104009	GULNAS FATHIMA S
5.	912619104010	HELAN J
<i>'</i> .	912619104011	KEERTHANA R
3.	912619104012	MUTHULAKSHMI G
).	912619104013	MUTHU MEENAKSHI M
10.	912619104017	PARAMESHWARI S

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

11.	912619104019	RANJANI K
12.	912619104020	RILWANA PARVEEN J
13.	912619104021	ROOPINA R
14.	912619104022	SANDHIYA B
15.	912619104023	SANTHI D
16.	912619104024	SARANYA C
17.	912619104027	SNEHA R
18.	912619104029	SURIYA JOTHI S
19.	912619104301	ABINAYA S

Accompanying Staff Members:

- 1. Mrs.G.SugaPriya, Assistant Professor/CSE Department
- 2. Ms.S.JayaPratha, Assistant Professor/CSE Department
- 3. Mrs.S.YogaLakshmi, Assistant Professor/CSE Department

This certificate is issued only for the purpose of attending **Industrial visit** inVikram Sarabhai Space Centre(ISRO),Thiruvananthapuram, Kerala



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

PRINCIPAL 3008 PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURCHI - 622 303. PUDUKKOTTAI DISTRICT



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved By AICTE New Delhi & Affiliated to Anna University Chennai.) kaikuruchi,Pudukkottai

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### **CONFIRMATION LETTER FROM ISRO VIA MAIL**

=	M Gmail		Q, vssc X ≇ (?)	) (3	3 111			
0	Compose			c	>			
	Inbox	4.099	VSSC Space Museum visit - Confirmation » interx	슝	Ø			
☆	Starred		no-reply@vssc.gov.in Mar. Mar 20. 556 AM	6				
0	Snoozed		to ma -	5	:			
D	Important		Dear Sugapriya G,					
⊳	Sent		Your request to visit space museum has been APPROVED.					
۵	Drafts	36	Visit ID: 303232					
۰D	Categories		Date of visit :31-03-2023 9:30 AM Nos. of Visitors :141					
Υ.	More			_				
Lab	els	+	Guidelines					
	Printed entry pass can be obtained either from the Public Relations Office, VSSC near Vell Church or from the security gate at Canel gate, in     Stationkadavu at the northern boundary of the VSSC campus . For this purpose the group leader should furnish the details of the assigned reques							
	tnpsc		along with the registered proof of identify at the above identified points. On venification, the pass will be printed and issued. The pass will be valid only for the date of issue.					
	Unwanted		<ul> <li>Limited number of vehicles will be allowed up to Space Museum. Group leader should provide the details of the vehicle while seeking entry pass.</li> </ul>					
Y	<ul> <li>More</li> </ul>		Entry will be allowed only from the Cenal gate.					
			<ul> <li>Mobile phone, camera, CD, USB drive, floppy or other electronic gadgets are strictly prohibited inside the campus.</li> </ul>					
			<ul> <li>A visit to the space museum will take more than an hour. There will be regular film shows on all days. Special shows will be arranged for groups with not less than 40 visitors on request.</li> </ul>					
			<ul> <li>Sounding rockets are generally launched from TERLS on every third Wednesday at 11.45 hours (subject to change for technical reasons) for scientific purposes. Those who wish to witness the launch should be present at space museum before 10:30 hrs.</li> </ul>		Conception of the local division of the loca			
			<ul> <li>VSSC will not be responsible for any accident to the visitors or for any loss/damage to their belongings during their visit to VSSC or to any of its facilities, or while faunching rockets.</li> </ul>		-			

For any further queries, please contact public Relations : 0471-2564292, 2565649

Regards,

Public Relations Officer, VSSC

4444 PLEASE DON'T REPLY TO THIS MAIL\*\*\*

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

COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



### SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurichi, Pudukkottai- 622 303. DEPARTMENT OF ECE, EEE, CSE &CIVIL ACADAMIC YEAR 2022-2023( EVEN SEMESTER)

Date:21.03.2023

#### From

Mrs.R. Yogeshwari, MrsB.Priya, Mrs.G.Sugapriya, Mrs.R.Padmarani, HOD/ECE/EEE/CSE/CIIVL, Sri Bharathi Engineering College for Women, 1/23/3/23 Kaikkurichi, Pudukkottai Dt- 622303.

То

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

Madam,

Sub: Tentative Industrial Visit programme for All Departments Students-Approval

requested - Reg.

I am submitting herewith a tentative Industrial Visit programme for students of ECE, EEE, CSE & CIVIL departments scheduled to be on 31.03.2023(Friday) and

01.04.2023(Saturday) for an educational visit to ISRO, Thiruvananthapuram, Kerala. We are furnishing herewith the particulars that may be required for favour of information and approval.

Number of IV year Students of ECE, EEE, CSE & CIVIL = 06+09+19+10=44 Number of III year Students of ECE, EEE, CSE & CIVIL = 09+06+19+1=35 Number of II year Students of ECE, EEE, CSE & CIVIL = 118Total number of students = 10Number of accompanying Faculty

List of accompanying Faculty

1. Mrs.R.Yogeshwari, Assistant Professor/ECE Department 2. Mrs.K.A.Muthulakshmi, Assistant Professor/ECE Department

- 3. Mrs.G.Sugapriya, Assistant Professor/CSE Department
- Mrs.S.Jayapratha, Assistant Professor/CSE Department
- 5. Mrs.S.Yogalakshmi, Assistant Professor/CSE Department

6. Ms.R.Padmarani, Assistant Professor/CIVIL Department GAVATHI M.E. Ph.D. 7. Mrs.P.Dennis Flora, Assistant Professor/CIVIL Department

- PRINCIPAL 8. Mrs.Raci.Mahizhini, Assistant Professor/CIVIL Departmerger BHARATHI ENGINEERING
- 9. Mr.T.Parthiban, Assistant Professor/EEE Department . 10. Mr.S.Rameshraja, Assistant Professor/English Department Kaikkurchi - 622 303, Pudukkottai Dt.

Place: karkwuch. Date 21/3/22



Yours truly, 1. Rugs 2. litt: ICI. SUMAPRYD 3. Plat (R. PADMA RANI) 4. BRUNY (B. PRIYA)

COLLEGE FOR WOMEN

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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>

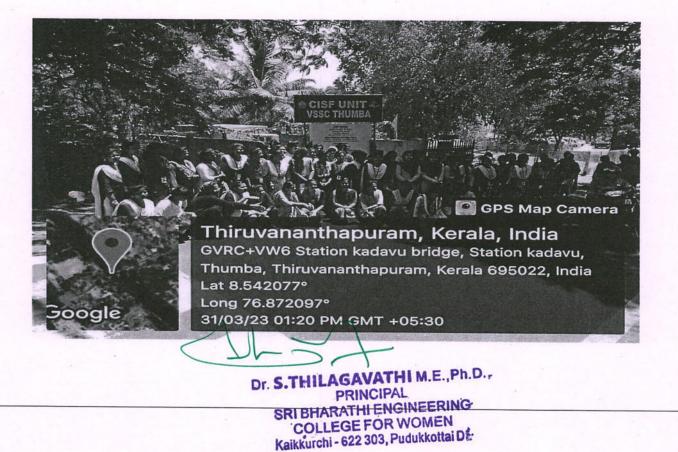
#### PLACE OF VISIT : Indian Space Research Organization (ISRO), Thiruvananthapuram

#### DATE :31<sup>st</sup> MARCH 2023.

The industrial visit is scheduled for two days (31.03.2023 and 01.04.2023) for ECE (26), EEE (17), CSE(55) and CIVIL(17) departments. 115 students and 10 staffs visited Vikram Sarabhai Space Centre(ISRO), Thiruvananthapuram, Kerala on 31.03.2023

This visit was mainly focused on understanding the working principles of space stations. They explained about various tools that are used for rocket and space jacket worn by the astronants and the parts of the rocket were also kept there. The future launching space station was also kept as a model and visited the Space Museum.

15 mins visuals were showed us regarding the working and success of the organization for the past 50 years which was really amazing to know about the organization.



#### **OUTCOME OF THE VISIT:**

- The technology and the tools used for space stations was known.
- The process involved in making and sending space stations were explained.
- Importance and their success stories made us more inspiring.

HoD /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.