SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Kaikkurichi, Pudukkottai -622 303

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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

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2	Teaching-Learning and Evaluation	350

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

2019-2020

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING

Activity	Number of Students Attended	Page No.
Internship	43	3
Project	21	49
Laboratory	48	64
Industrial Visit	31	72
TOTAL STUDENTS ATTENDED	143	-

Criteria 2	Teaching-Learning and Evaluation	350

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

2019-2020

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING

INTERNSHIP

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

(EXPERIENCIAL LEARNING METHOD- INTERNSHIP)

ACADEMIC YEAR (2019 – 2020)

S.NO	REG.NO	NAME	YEAR/SEM	NAME OF THE LEARNING METHOD
1.	912616104001	Atchaya A	IV/ VII	EXPERIENCIAL LEARNING) (INTERNSHIP) (e-SOFT IT SOLUTIONS - TRICHY)
2.	912616104003	Durgadevi D		
3.	912616104005	Iswarya M		
4.	912616104006	Iswarya P		
5.	912616104007	Jenciya C		
6.	912616104010	Keerthana S		
7.	912616104011	Lakshmi G		
8.	912616104012	Meera C		
9.	912616104015	Sangeetha K		
10.	912616104017	Sathiya T		
11.	912616104018	Subha S		
12.	912616104019	Swathi P		
13.	912616104020	Vaishnavi M		
14.	912616104021	Yazhinie M		
15.	912616104301	Mariya Rushanthini R		
16.	912616104501	Abinaya R		
17.	912616104009	Keerthana M	IV/ VII	EXPERIENCIAL LEARNING) (INTERNSHIP) (BSNL-TRICHY)
18.	912617104001	Adaikkalajayasri J	III/ V	EXPERIENCIAL LEARNING) (INTERNSHIP) (e-SOFT IT SOLUTIONS - TRICHY)
19.	912617104002	Akila S		
20.	912617104005	Indumathi S		
21.	912617104006	Karthika S		
22.	912617104010	Parameshwari S		
23.	912617104011	Periyanayagi M		
24.	912617104013	Priyadharshini C		
25.	912617104017	Seethalakshmi S		
26.	912617104018	Vahini D		
27.	912617104301	Jaya Preetha C		
28.	912617104303	Sangeetha S		
29.	912618104001	Abirami S	II/ III	EXPERIENCIAL LEARNING) (INTERNSHIP) (e-SOFT IT SOLUTIONS - TRICHY)
30.	912618104002	Akila P		
31.	912618104003	Buvaneshwari S		
32.	912618104007	Gowsalya A		
33.	912618104017	Mala S		
34.	912618104020	Nivedha M		
35.	912618104022	Priyadharshini R		
36.	912618104024	Puviyarasi S		
37.	912618104028	Sivasangavi A		

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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING
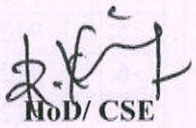### (EXPERIENCIAL LEARNING METHOD- INTERNSHIP)

| 38.	912618104031	Sushmeena K		
39.	912618104004	Evanjelin S		
40.	912618104005	Fefina I		EXPERIENCIAL LEARNING) (INTERNSHIP) (BSNL-TRICHY)
41.	912618104011	Jayanthini T	II/ III	
42.	912618104013	Kowsalya S		
43.	912618104023	Priyavathani A		

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PUDUKKOTTAI - 622 303

CERTIFICATE

OF COMPLETION

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This is to certify that _A. ATCHAYA BE CSE IV yr_ who is currently pursuing

in _SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN_ has

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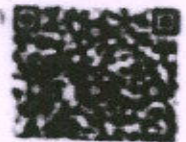
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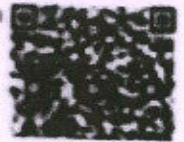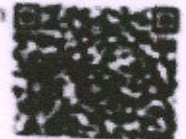
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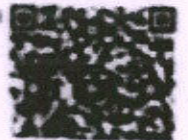
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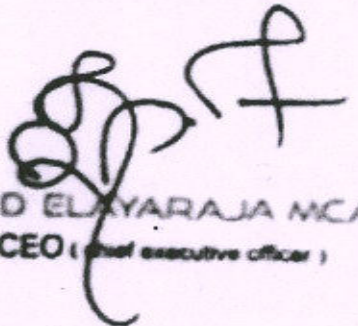📞 80724 20182 ● SRI BHARATHI WOMEN, e-soft.in ● www.e-soft.in

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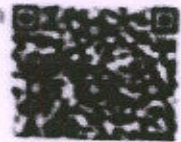
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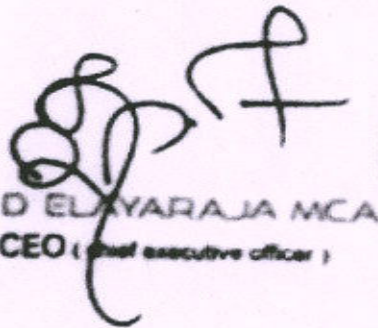☎ 80724 20182 ● 9150 ● ● www.e-soft.in

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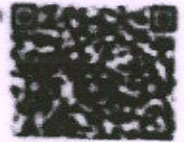We congratulate his / her presence with us.

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This is to certify that ___S. SUBHA BE CSE IV yr___ who is currently pursuing in ___SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN___ has enormously laid his / her efforts from ___30·11·2019___ to ___05·12·2019___

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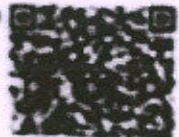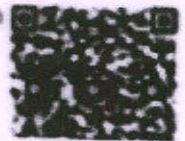We congratulate his / her presence with us.

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This is to certify that <u>M. VAISHNAVI BE CSE IYyr</u> who is currently pursuing

in <u>SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN</u> has

enormously laid his / her efforts from <u>30.11.2019</u> to <u>05.12.2019</u>

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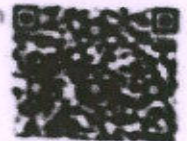
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This is to certify that M.YAZHINI BE CSE IVyr who is currently pursuing
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This is to certify that R. MARIYARUSHANTHINI BE CSE IYr who is currently pursuing

in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has

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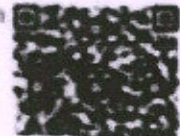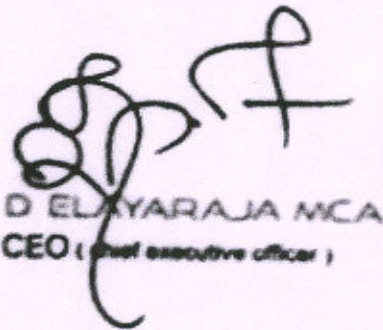We congratulate his / her presence with us.

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This is to certify that Shri/kum .... M.KEERTHANA ....

a student of Sri Bharathi Engineering College for Women, Kaikurichi, Pudukkottai

BE / CSE - 3nd year

has undergone **Vocational Training on Telecom Technologies** *in our*

organization for 5 days from .... 10-06-2019 .... *to* .... 14-06-2019 .... *and*

completed the training successfully

Place : Trichy

Date : 14-06-2019

Assistant General Manager
(Administration)
Office of PGM, BSNL, Trichy.

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This is to certify that J. ADAIKALAJAYASRI BE CSE III Yr who is currently pursuing

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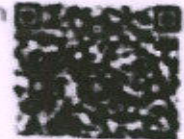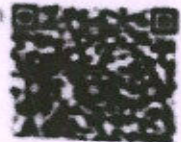
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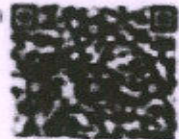We congratulate his / her presence with us.

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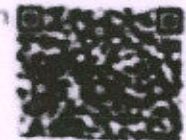We congratulate his / her presence with us.

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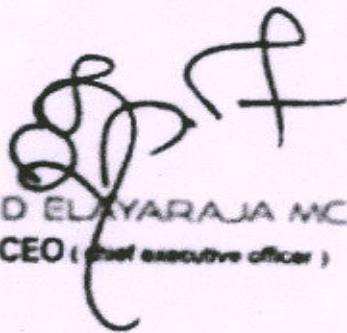80724 20182 91504 4918 www.e-soft.in
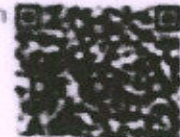
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This is to certify that M. PERIYANAYAGI BE CSE IIIyr who is currently pursuing

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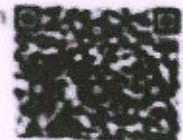
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This is to certify that <u>C.PRIYADHARSHINI BE CSE III yr</u> who is currently pursuing

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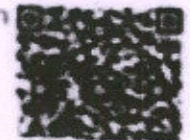
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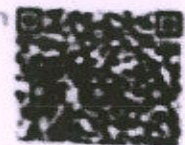
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This is to certify that D. VAHINI. BE CSE III yr who is currently pursuing

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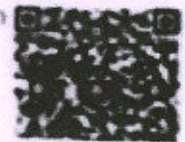
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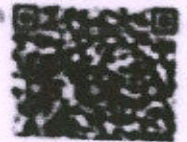## OF COMPLETION

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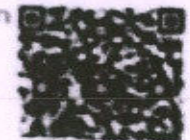
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Date : 29-11-2019

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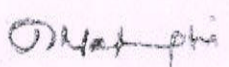
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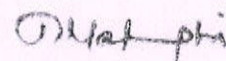*has undergone* Vocational Training on Telecom Technologies *in our*

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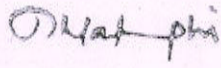
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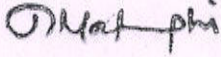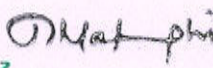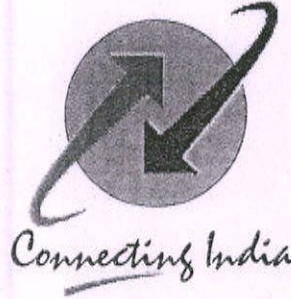*has undergone* Vocational Training on Telecom Technologies *in our*

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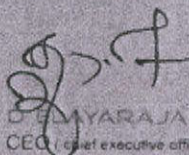
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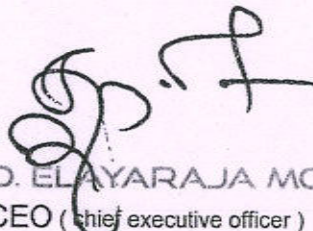
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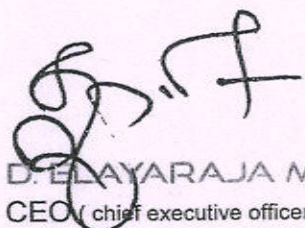
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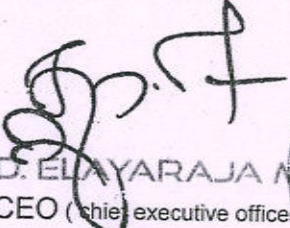
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Criteria 2	Teaching-Learning and Evaluation	350

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

2019-2020

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING

PROJECT

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN
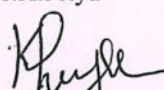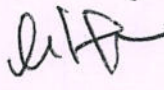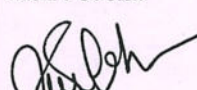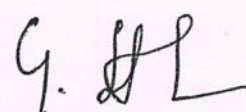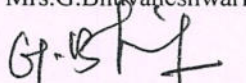
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2019 – 2020 (EVEN SEMESTER)
PROJECT DETAILS

BATCH : 2016 - 2020   YEAR / SEM : IV / VIII

Subject code / Name: CS6811 / Project Work

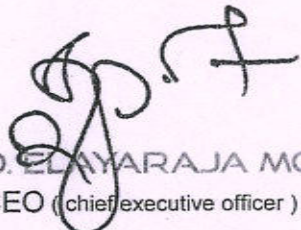| S.NO	BATCH	REG NO	NAME	PROJECT TITLE	GUIDE
1.	I	912616104001	Atchaya.A	A novel online product recommendation system based on face recognition and emotional feedback.	Ms.K.Priya
2.		912616104009	Keerthana.M		
3.		912616104017	Sathya.T		
4.	II	912616104003	Durgadevi.D	Skin based disease classification using grab cut method.	Ms.K.Priya
5.		912616104006	Iswarya.P		
6.		912616104021	Yazhinie.M		
7.	III	912616104005	Iswarya.M	Driver fatigue detection with real time alert system.	Mrs.G.Sugapriya
8.		912616104007	Jenciya.C		
9.		912616104020	Vaishnavi.M		
10.		912616104018	Subha.S		
11.	IV	912616104004	Gayathri.K	IoT based smart dustbin Management using binary classification techniques.	Ms.P. Subha
12.		912616104008	Karthika.K		
13.		912616104018	Swathi.P		
14.		912616104301	Mariya Rushanthini.R		
15.	V	912616104501	Abinaya.R	Establishment of various ministries based on birth and death registration.	Ms. G. Sasikala
16.		912616104010	Keerthana.S		
17.		912616104011	Lakshmi.G		
18.		912616104015	Sangeetha.K		
19.	VI	912616104012	Meera.C	Money Recognition and Fake currency detection for Visually Impaired.	Mrs.G.Bhuvaneshwari
20.		912616104313	Nur Asyikin.H		
21.		912616104514	Rilvana.V		

PROJECT COORDINATOR

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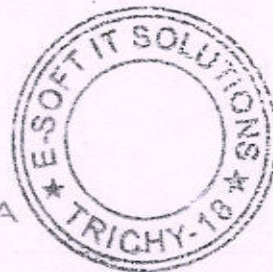COLLEGE FOR WOMEN
Kaikkurchi - 622 303, Pudukkottai Dt.

HOD / CSE
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
KAIKKURICHI.

A NOVEL ONLINE PRODUCT RECOMMENDATION SYSTEM BASED ON FACE RECOGNITION AND EMOTION DETECTION

A PROJECT REPORT

Submitted by

A.ATCHAYA	**(Reg.No912616104001)**
M.KEERTHANA	**(Reg.No912616104009)**
T.SATHIYA	**(Reg.No912616104017)**

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY::CHENNAI 600 025

MARCH - 2020

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 CERTIFICTE

Certified that this project report **"A NOVEL ONLINE PRODUCT RECOMMENDATION SYSTEM BASED ON FACE RECOGNITION AND EMOTION DETECTION"** the bonafide work of **"ATCHAYA.A (Reg.No 912616104001), KEERTHANA.M (Reg.No 912616104009), SATHIYA.T (Reg.No 912616104017)"** who carried out the project work under my supervision.

SIGNATURE

Mr.R.VIJAY,M.E.,

ASST.PROFESSOR/CSE,

HEAD OF THE DEPARMENT,

SBECW,

Kaikkurichi-622 303.

SIGNATURE

Ms.S.JAYAPRATHA,M.E.,

ASST.PROFESSOR/CSE,

SUPERVISOR,

SBECW,

Kaikkurichi-622 303.

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

INTERNAL EXAMINER*

EXTERNAL EXAMINER*

*Due to COVID – 19 pandemic situations the viva – voce was conducted through Online Mode.

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

ii

SKIN BASED DISEASE CLASSIFICATION USING GRAB CUT METHOD

A PROJECT REPORT

Submitted by

D.DURGADEVI	(Reg.No 912616104003)
P.ISWARYA	(Reg.No 912616104006)
M.YAZHINIE	(Reg.No 912616104021)

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE & ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY: CHENNAI 600 025

MARCH-2020

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 " **SKIN BASED DISEASE CLASSIFICATION USING GRAB CUT METHOD** " the bonafide work of " **DURGADEVI.D (Reg.No 912616104003), ISWARYA.P (Reg.No 912616104006), YAZHINIE.M (Reg .No 912616104021)"** Who carried out the project work under my supervision.

SIGNATURE

Mr.R.VIJAY,M.E.,

ASST.PROFESSOR/CSE,

HEAD OF THE DEPARMENT,

SBECW,

Kaikkurichi-622 303.

SIGNATURE

Ms.K.PRIYANKA,M.E.,

ASST.PROFESSOR/CSE

SUPERVISOR,

SBECW,

Kaikkurichi-622 303.

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

INTERNAL EXAMINER*

EXTERNAL EXAMIER*

*Due to COVID – 19 pandemic situations the viva – voce was conducted through Online Mode.

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

DRIVER FATIGUE DETECTION WITH REAL TIME ALERT SYSTEM

A PROJECT REPORT

Submitted by

M.ISWARYA	(Reg.No 912616104005)
M.VAISHNAVI	(Reg.No 912616104020)
C.JENCIYA	(Reg.No 912616104006)
S.SUBHA	(Reg.No 912616104018)

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

MARCH-2020

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

i

ANNA UNIVERSITY:CHENNAI 600 025

BONAFIDE CERTIFICTE

Certified that this project report **"DRIVER FATIGUE DETECTION WITH REAL TIME ALERT SYSTEM"** the bonafide work of **"M.ISWARYA (Reg.No912616104005), M.VAISHNAVI (Reg.No912616104020), C.JENCIYA (Reg.No 912616104006), S.SUBHA (Reg.No 912616104018)"** who carrid out the project work under my supervision.

SIGNATURE	**SIGNATURE**
Mr.R.VIJAY,M.E.,	**Mr.R.VIJAY,M.E.,**
ASST.PROFESSOR/CSE,	**ASST.PROFESSOR/CSE,**
HEAD OF THE DEPARMENT,	**SUPERVISOR,**
SBECW,	**SBECW,**
Kaikkurichi-622 303.	Kaikkurichi-622 303.

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

INTERNAL EXAMINER*   **EXTERNAL EXAMINER***

*Due to COVID – 19 pandemic situations the viva – voce was conducted through Online Mode.

ii

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

IoT BASED SMART DUSTBIN MANAGEMENT USING
BINARY CLASSIFICATION TECHNIQUES

A PROJECT REPORT

Submitted by

K.GAYATHRI	**(912616104004)**
K.KARTHIKA	**(912616104008)**
P.SWATHI	**(912616104019)**
R.MARIYARUSHANTHINI	**(912616104301)**

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER AND SCIENCE ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY:CHENNAI 600 025

MARCH-2020

i

BONAFIDE CERTIFICATE

Certified that this project report **"IoT BASED SMART DUSTBIN MANAGEMENT USING BINARY CLASSIFICATION TECHNIQUE"** the bonafide work of **"GAYATHRI.K (Reg.No912616104004), KARTHIKA.K (Reg.No912616104008), SWATHI.P (Reg.No 912616104019), MARIYARUSHANTHINI.R (Reg.No 912616104301)"** who carrid out the project work under my supervision.

SIGNATURE

Mr.R.VIJAY M.E.,

ASST.PROFESSOR/CSE,

HEAD OF THE DEPARMENT,

SBECW,

Kaikkurichi-622 303.

SIGNATURE

Ms.P.SUBHA M.E.,

ASST.PROFESSOR/CSE,

SUPERVISOR,

SBECW,

Kaikkurichi-622 303.

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

INTERNAL EXAMINER*

EXTERNAL EXAMINER*

*Due to COVID – 19 pandemic situations the viva – voce was conducted through Online Mode.

2

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

ESTABLISHMENT OF VARIOUS MINISTRIES BASED ON BIRTH AND DEATH REGISTRATION

A PROJECT REPORT

Submitted by

KEERTHANA.S	**(Reg.No912616104010)**
LAKSHMI.G	**(Reg.No912616104011)**
SANGEETHA.K	**(Reg.No912616104015)**
ABINAYA.R	**(Reg.No912616104501)**

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-622303
ANNA UNIVERSITY: CHENNAI 600 025

MARCH 2020

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 CERTIFICTE

Certified that this project report **"ESTABLISHMENT OF VARIOUS MINISTRIES BASED ON BIRTH AND DEATH REGISTRATION"** is the bonafide work on **"KEERTHANA.S (Reg.No 9126161054010), LAKSHMI.G (Reg.No 912616104011), SANGEETHA.K (Reg.No 912616104015), ABINAYA.R (Reg.No 912616104501)"** who carrid out the project work under my supervision.

SIGNATURE

Mr.R.VIJAY,M.E.,

Assistant Professor,

HOD OF CSE,

SBECW,

Kaikkurichi-622 303.

SIGNATURE

Ms.G.SASIKALA,M.E.,

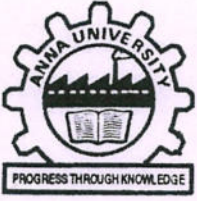Assistant Professor,

SUPERVISOR,

SBECW,

Kaikkurichi-622 303

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

INTERNAL EXAMINER*

EXTERNAL EXAMINER*

*Due to COVID – 19 pandemic situations the viva – voce was conducted through Online Mode.

1

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

MONEY RECOGNITION AND FAKE CURRENCY DETECTION FOR VISUALLY IMPAIRED

A PROJECT REPORT

Submitted by

C.MEERA	**(912616104012)**
H.NUR ASYIKIN	**(912616104313)**
V.RILVANA	**(912616104514)**

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER AND SCIENCE ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI, PUDUKKOTTAI-622 303

ANNA UNIVERSITY:CHENNAI 600 025

MARCH-2020

i

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

BONAFIDE CERTIFICATE

Certified that this project report **"MONEY RECOGNITION AND FAKE CURRENCY DETECTION FOR VISUALLY IMPAIRED "** the bonafide work of **"MEERA.C (Reg.No912616104012),NUR ASYIKIN.H (Reg.No912616104013), RILVANA.V (Reg.No 912616104514) "** who carried out the project work under my supervision.

SIGNATURE

Mr.R.VIJAY M.E.,

ASST.PROFESSOR/CSE,

HEAD OF THE DEPARMENT,

SBECW,

Kaikkurichi-622 303.

SIGNATURE

Ms.P.SUBHA M.E.,

ASST.PROFESSOR/CSE,

SUPERVISOR,

SBECW,
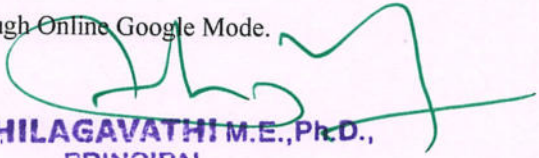
Kaikkurichi-622 303.

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

INTERNAL EXAMINER*

EXTERNAL EXAMINER*

*Due to COVID – 19 pandemic situations the viva – voce was conducted through Online Google Mode.

2

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

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

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

Semester : 08   University : AUC   Regulation : 2013

S.No	Register Number	Name	CS6801	CS6811	GE6075	IT6011
1	912616104001	ATCHAYA A	11	18	10	9
2	912616104003	DURGADEVI D	9	19	10	9
3	912616104004	GAYATHRI K	12	20	10	10
4	912616104005	ISWARYA M	9	18	11	9
5	912616104006	ISWARYA P	8	17	8	8
6	912616104007	JENCIYA C	7	16	7	7
7	912616104008	KARTHIKA K	12	20	10	10
8	912616104009	KEERTHANA M	5	18	5	5
9	912616104010	KEERTHANA S	5	17	5	5
10	912616104011	LAKSHMI G	9	19	9	8
11	912616104012	MEERA C	12	19	11	11
12	912616104013	NUR ASYIKIN H	11	19	10	10
13	912616104014	RILVANA V	11	20	12	11
14	912616104015	SANGEETHA K	10	19	10	9
15	912616104017	SATHIYA T	8	18	9	9
16	912616104018	SUBHA S	9	18	10	10
17	912616104019	SWATHI P	10	19	11	9
18	912616104020	VAISHNAVI M	9	18	5	8
19	912616104021	YAZHINIE M	10	18	10	10
20	912616104301	MARIYA RUSHANTHINI R	5	16	5	5
21	912616104501	ABINAYA R	9	19	10	9

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

Criteria 2	Teaching-Learning and Evaluation	350

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

2019-2020

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 2019 - 2020</u>

<u>EXPERIENCIAL LEARNING (LABORATORY COURSE-II YEAR)</u>

CS8383   **OBJECT ORIENTED PROGRAMMING LABORATORY**   **L T P C**
                                                                             0 0 4 2

OBJECTIVES
- To build software development skills using java programming for real-world applications.
- To understand and apply the concepts of classes, packages, interfaces, arraylist, exceptionhandling and file processing.
- To develop applications using generic programming and event handling.

LIST OF EXPERIMENTS

1. Develop a Java application to generate Electricity bill. Create a class with the following members: Consumer no., consumer name, previous month reading, current month reading, type of EB connection (i.e domestic or commercial). Compute the bill amount using the following tariff.
   If the type of the EB connection is domestic, calculate the amount to be paid as follows:
   - First 100 units   - Rs. 1 per unit
   - 101-200 units   - Rs. 2.50 per unit
   - 201 -500 units - Rs. 4 per unit
   - > 501 units   - Rs. 6 per unit

   If the type of the EB connection is commercial, calculate the amount to be paid as follows:
   - First 100 units   - Rs. 2 per unit
   - 101-200 units   - Rs. 4.50 per unit
   - 201 -500 units - Rs. 6 per unit
   - > 501 units   - Rs. 7 per unit

2. Develop a java application to implement currency converter (Dollar to INR, EURO to INR, Yen to INR and vice versa), distance converter (meter to KM, miles to KM and vice versa) , time converter (hours to minutes, seconds and vice versa) using packages.

3. Develop a java application with Employee class with Emp_name, Emp_id, Address, Mail_id, Mobile_no as members. Inherit the classes, Programmer, Assistant Professor, Associate Professor and Professor from employee class. Add Basic Pay (BP) as the member of all the inherited classes with 97% of BP as DA, 10 % of BP as HRA, 12% of BP as PF, 0.1% of BP for staff club fund. Generate pay slips for the employees with their gross and net salary.

4. Design a Java interface for ADT Stack. Implement this interface using array. Providenecessary exception handling in both the

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

implementations.

5. Write a program to perform string operations using ArrayList. Write functions for the following

    a. Append - add at end

    b. Insert – add at particular index

    c. Search

    d. List all string starts with given letter

6. Write a Java Program to create an abstract class named Shape that contains two integers and an empty method named print Area(). Provide three classes named Rectangle, Triangle and Circle such that each one of the classes extends the class Shape. Each one of the classes contains only the method print Area () that prints the area of the given shape.

7. Write a Java program to implement user defined exception handling.

8. Write a Java program that reads a file name from the user, displays information about whether the file exists, whether the file is readable, or writable, the type of file and the length of the filein bytes.

9. Write a java program that implements a multi-threaded application that has three threads. First thread generates a random integer every 1 second and if the value is even, second thread computes the square of the number and prints. If the value is odd, the third thread will print the value of cube of the number.

10. Write a java program to find the maximum value from the given type of elements using ageneric function.

11. Design a calculator using event-driven programming paradigm of Java with the followingoptions.

    a) Decimal manipulations

    b) Scientific manipulations

12. Develop a mini project for any application using Java concepts.
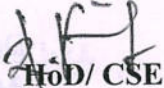
TOTAL : 60 PERIODS

HoD/ CSE

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 2019 - 2020

EXPERIENCIAL LEARNING (LABORATORY COURSE-II YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912618104001	ABIRAMI S		
2.	912618104002	AKILA P		
3.	912618104003	BUVANESHWARI S		
4.	912618104004	EVANJELIN S		
5.	912618104005	FEFINA I		
6.	912618104007	GOWSALYA A		
7.	912618104008	ISHWARYA S		
8.	912618104009	ISWARYA C		
9.	912618104011	JAYANTHINI T		
10.	912618104012	KAVIYASELVI K		
11.	912618104013	KOWSALYA S		
12.	912618104014	LAKSHMI N		
13.	912618104015	LAKSHMI PRABHA M	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	II/ III
14.	912618104017	MALA S		
15.	912618104018	MAMTHA G		
16.	912618104019	NIRANJANADEVI C		
17.	912618104020	NIVEDHA M		
18.	912618104021	NIVETHA G		
19.	912618104022	PRIYADHARSHINI R		
20.	912618104023	PRIYAVATHANI A		
21.	912618104024	PUVIYARASI S		
22.	912618104025	RASMI J		
23.	912618104026	ROSLINA BEGUM R		
24.	912618104027	SINDHU V		
25.	912618104028	SIVASANGAVI A		
26.	912618104029	SURUTHIKA S		
27.	912618104031	SUSHMEENA K		

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

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 : 2017

S.No	Register Number	Name	CS8351	CS8381	CS8382	CS8383	CS8391	CS8392	EC8395	HS8381	MA8351
1	912618104001	ABIRAMI S	17	18	17	18	17	17	17	80	16
2	912618104002	AKILA P	17	18	16	18	17	17	16	80	15
3	912618104003	BUVANESHWARI S	16	18	16	18	17	17	17	87	17
4	912618104004	EVANJELIN S	17	18	16	18	17	17	16	82	18
5	912618104005	FEFINA I	16	17	15	17	17	16	15	80	15
6	912618104007	GOWSALYA A	16	16	16	16	16	16	16	78	16
7	912618104008	ISHWARYA S	17	18	16	18	18	18	17	86	16
8	912618104009	ISWARYA C	17	17	16	16	17	17	17	56	17
9	912618104011	JAYANTHINI T	19	19	19	19	20	19	20	90	20
10	912618104012	KAVIYASELVI K	19	18	19	18	19	18	18	90	19
11	912618104013	KOWSALYA S	19	19	18	19	19	19	18	92	19
12	912618104014	LAKSHMI N	17	17	16	18	18	17	17	88	18
13	912618104015	LAKSHMI PRABHA M	19	19	18	19	19	20	18	90	18
14	912618104017	MALA S	17	18	16	18	17	17	17	83	16
15	912618104018	MAMTHA G	18	18	19	18	18	19	18	81	19
16	912618104019	NIRANJANADEVI C	17	18	18	18	17	17	16	82	17
17	912618104020	NIVEDHA M	16	17	16	17	16	18	16	91	15
18	912618104021	NIVETHA G	17	17	17	19	18	17	18	80	16
19	912618104022	PRIYADHARSHINI R	15	16	15	17	15	15	14	81	15
20	912618104023	PRIYAVATHANI A	18	19	18	18	18	19	18	82	17
21	912618104024	PUVIYARASI S	18	19	18	18	19	19	19	90	18
22	912618104025	RASMI J	18	18	17	18	18	18	18	90	19
23	912618104026	ROSLINA BEGUM R	18	19	16	18	19	19	19	90	19
24	912618104027	SINDHU V	18	19	18	18	18	18	18	82	19
25	912618104028	SIVASANGAVI A	18	18	19	18	19	18	18	86	18
26	912618104029	SURUTHIKA S	16	18	17	18	17	17	17	88	17
27	912618104031	SUSHMEENA K	18	20	19	19	18	19	19	90	19

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

21-01-2022

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 2019 - 2020

EXPERIENCIAL LEARNING (LABORATORY COURSE-III YEAR)

CS8581	NETWORKS LABORATORY	L T P C
		0 0 4 2

OBJECTIVES:

- To learn and use network commands.
- To learn socket programming.
- To implement and analyze various network protocols.
- To learn and use simulation tools.
- To use simulation tools to analyze the performance of various network protocols.

LIST OF EXPERIMENTS

1. Learn to use commands like tcpdump, netstat, ifconfig, nslookup and traceroute. Captureping and traceroute PDUs using a network protocol analyzer and examine.
2. Write a HTTP web client program to download a web page using TCP sockets.
3. Applications using TCP sockets like:
   - Echo client and echo server
   - Chat
   - File Transfer
4. Simulation of DNS using UDP sockets.
5. Write a code simulating ARP /RARP protocols.
6. Study of Network simulator (NS) and Simulation of Congestion Control Algorithms usingNS.
7. Study of TCP/UDP performance using Simulation tool.
8. Simulation of Distance Vector/ Link State Routing algorithm.
9. Performance evaluation of Routing protocols using Simulation tool.
10. Simulation of error correction code (like CRC).

TOTAL: 60 PERIODS

HoD/ CSE

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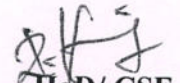Kaikkurchi-622 303, Pudukkottai Dt.

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

ACADEMIC YEAR 2019 - 2020

EXPERIENCIAL LEARNING (LABORATORY COURSE-III YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912617104001	ADAIKKALAJAYASRI J		
2.	912617104002	AKILA S		
3.	912617104003	BAVANI V		
4.	912617104005	INDUMATHI S		
5.	912617104006	KARTHIKA S		
6.	912617104007	KAYATHRI K		
7.	912617104008	MULLAIYARASI R		
8.	912617104009	NISHADEVI G		
9.	912617104010	PARAMESHWARI S		
10.	912617104011	PERIYANAYAGI M		
11.	912617104012	PRIYADARSHINI S	CS8581 NETWORKS LABORATORY	III/ V
12.	912617104013	PRIYADHARSHINI C		
13.	912617104014	PRIYATHARSHINI V		
14.	912617104015	RIZWANA PARVEEN Z		
15.	912617104017	SEETHALAKSHMI S		
16.	912617104018	VAHINI D		
17.	912617104019	VINOTHA P		
18.	912617104301	JAYA PREETHA C		
19.	912617104302	RAJA LAKSHMI R		
20.	912617104303	SANGEETHA S		
21.	912617104701	NAVINA N		

HoD/ CSE

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COLLEGE FOR WOMEN
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COLLEGE FOR WOMEN
KAIKKURICHI,
PUDUKKOTTAI - 622 303

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

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	OMD551
1	912617104001	ADAIKKALAJAYASRI J	17	16	16	16	16	18	16	16	16
2	912617104002	AKILA S	17	17	16	17	16	17	16	17	16
3	912617104003	BAVANI V	20	20	19	19	19	19	19	19	19
4	912617104005	INDUMATHI S	18	17	16	17	16	16	17	18	16
5	912617104006	KARTHIKA S	17	18	16	17	16	18	17	17	17
6	912617104007	KAYATHRI K	16	17	16	16	16	17	17	16	16
7	912617104008	MULLAIYARASI R	18	19	17	18	16	19	18	18	18
8	912617104009	NISHADEVI G	16	16	16	15	16	16	16	16	16
9	912617104010	PARAMESHWARI S	16	16	16	15	16	17	16	16	16
10	912617104011	PERIYANAYAGI M	16	17	16	16	16	17	16	16	16
11	912617104012	PRIYADARSHINI S	17	17	16	16	15	17	17	17	16
12	912617104013	PRIYADHARSHINI C	16	17	17	16	16	18	16	16	17
13	912617104014	PRIYATHARSHINI V	18	20	19	18	17	19	18	19	18
14	912617104015	RIZWANA PARVEEN Z	19	19	18	18	18	19	18	18	18
15	912617104017	SEETHALAKSHMI S	16	19	16	17	15	17	16	16	16
16	912617104018	VAHINI D	17	19	16	17	16	19	18	18	16
17	912617104019	VINOTHA P	17	19	18	18	18	19	16	17	18
18	912617104301	JAYA PREETHA C	16	18	16	17	16	19	16	16	17
19	912617104302	RAJA LAKSHMI R	16	18	17	16	17	17	16	16	16
20	912617104303	SANGEETHA S	19	20	19	19	19	19	19	19	18
21	912617104701	NAVINA N	18	20	18	19	18	19	18	18	18

Dr. S.THILAGAVATHI M.E.,Ph.D.,
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Criteria 2	Teaching-Learning and Evaluation	350

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

2019-2020

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

ACADEMIC YEAR (2019-2020)
EXPERIENCIAL LEARNING (INDUSTRIAL VISIT)

STUDENT LIST

S.NO	REG NO	NAME	YEAR/SEM	NAME OF LEARNING METHOD
1.	912617104001	ADAIKKALAJAYASRI J	III/ VI	
2.	912617104002	AKILA S		
3.	912617104005	INDUMATHI S		
4.	912617104006	KARTHIKA S		
5.	912617104008	MULLAIYARASI R		
6.	912617104009	NISHADEVI G		
7.	912617104010	PARAMESHWARI S		
8.	912617104011	PERIYANAYAGI M		
9.	912617104012	PRIYADARSHINI S		EXPERIENCIAL LEARNING METHOD - INDUSTRIAL VISIT NEST SOFT TECHNOLOGIES
10.	912617104013	PRIYADHARSHINI C		
11.	912617104014	PRIYATHARSHINI V		
12.	912617104017	SEETHALAKSHMI S		
13.	912617104018	VAHINI D		
14.	912617104019	VINOTHA P		
15.	912617104301	JAYA PREETHA C		
16.	912617104302	RAJA LAKSHMI R		
17.	912617104303	SANGEETHA S		
18.	912617104701	NAVINA N		
19.	912616104001	ATCHAYA A	IV / VIII	
20.	912616104004	GAYATHRI K		
21.	912616104005	ISWARYA M		
22.	912616104006	ISWARYA P		
23.	912616104007	JENCIYA C		
24.	912616104008	KARTHIKA K		
25.	912616104011	LAKSHMI G		
26.	912616104012	MEERA C		
27.	912616104015	SANGEETHA K		
28.	912616104017	SATHIYA T		
29.	912616104018	SUBHA S		

Dr. **S.THILAGAVATHI** M.E.,Ph.D.,
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30.	912616104019	SWATHI P		
31.	912616104021	YAZHINIE M		

HoD/ CSE

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PUDUKKOTTAI - 622 303

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

Date : 27/01/2020.

To

The Manager,
Nest Soft Technologies,
Perumanoor,
Cochin,
Kerala – 682 016.
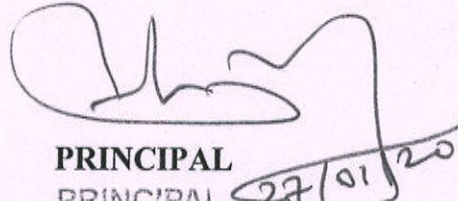
Respected Sir,

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 III year and IV year along with staff members would like to visit your organization on 1st February 2020. We assure you that all our students will abide by the rules and regulations of your organization.

Thanking You,

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

PRINCIPAL
PRINCIPAL 27/01/20
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
KAIKKURCHI - 622 303.
PUDUKKOTTAI DISTRICT

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

&

DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR 2019-2020 EVEN SEMESTER

Date: 30.01.2020

From

    R.Vijay

    HOD/CSE Department

To

    The Principal,

    Sri Bharathi Engineering College for Women,

    Kaikkurichi,

    Pudukkottai-622303.

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 01.02.2020(Saturday) for an educational visit to Nestsoft, Kerala. I am furnishing the particulars that may be required for favour of information and approval.

Number of IV year students	= 17
Number of III year students	= 25
Total number of students	= 42
Number of accompanying faculty	= 04
Number of seats required in the transport	= 47

List of accompanying faculty

1. Mr.R.Vijay, HOD/ CSE Department
2. Ms.P.Subha, Assistant Professor/ CSE Department
3. Mrs.G.Sugapriya, Assistant Professor/ CSE Department
4. Mr.R.Pandikumar, System Admin/ CSE Department

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
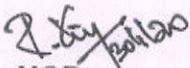KAIKKURICHI,
PUDUKKOTTAI - 622 303

SRI BHARATHI ENGINEERING COLLEGE FOR WOMENPUDUKKOTTAI-KAIKKURICHI

PLAN FOR INDUSTRIAL VISIT (2019-2020)
Cochin & Trichur
DEPARTMENT OF CSE/IT

YEAR: III &IV

S.No	Date	Time	Program
1	31.01.2020	9.00pm	Departure from College
2	01.02.2020	6.30am-8.30am	Reach Cochin& refreshment
3		8.30am-9.00am	Bagavathy Amman temple
		9.00am-9.30am	Breakfast
4		9.30am-12.30Pm	Company Visit (Nestsoft Technologies)
5		12.30pm-1.00pm	Lunch
6		1.00pm-4.00pm	Marine drive
7		4.00pm -6.00pm	Lulu mall
8		7.00pm-7.30pm	Dinner
9		7.30pm	stay at Cochin(room)
10	02.02.2020	8.00am-9.00am	Breakfast at Trichur
11		9.00am-10.00am	Trichur Temple
12		10.30am-12.30pm	Trichur Zoo
13		12.30pm-1.00pm	Lunch
14		1.00-3.00pm	Thirusur palace
15		3.00pm	Return back to college

HOD

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

Dr. S.THILAGAVATHI M.E., Ph.D.,
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Kaikkurchi - 622 303, Pudukkottai Dt.

PRICIPAL

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

Date : 30-01-2020

BONAFIDE CERTIFICATE

This is to certify that the following students of our college are studying III & IV Year of B.E.Computer Science and Engineering & B.Tech.Information Technology during this academic year 2019-2020.

	III YEAR - CSE	
S.NO	**REG.NO**	**NAME OF THE STUDENT**
1.	912617104001	ADAIKKALAJAYASRI J
2.	912617104002	AKILA S
3.	912617104005	INDUMATHI S
4.	912617104006	KARTHIKA S
5.	912617104008	MULLAIYARASI R
6.	912617104009	NISHADEVI G
7.	912617104010	PARAMESHWARI S
8.	912617104011	PERIYANAYAGI M
9.	912617104012	PRIYADARSHINI S
10.	912617104013	PRIYADHARSHINI C
11.	912617104014	PRIYATHARSHINI V
12.	912617104017	SEETHALAKSHMI S
13.	912617104018	VAHINI D
14.	912617104019	VINOTHA P
15.	912617104301	JAYA PREETHA C
16.	912617104302	RAJA LAKSHMI R
17.	912617104303	SANGEETHA S

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Kaikkurichi - 622 303, Pudukkottai Dt.

18.	912617104701	NAVINA N
III YEAR -IT		
1.	912617205001	ANUSHIYA T
2.	912617205003	KALAIVANI K
3.	912617205004	MARYSELCIYA S
4.	912617205005	MERCY KIRUBA.C
5.	912617205006	RUPASRI M
6.	912617205007	SHANMATHI S
7.	912617205301	HEMALATHA A
IV YEAR -CSE		
1.	912616104001	ATCHAYA A
2.	912616104004	GAYATHRI K
3.	912616104005	ISWARYA M
4.	912616104006	ISWARYA P
5.	912616104007	JENCIYA C
6.	912616104008	KARTHIKA K
7.	912616104011	LAKSHMI G
8.	912616104012	MEERA C
9.	912616104015	SANGEETHA K
10.	912616104017	SATHIYA T
11.	912616104018	SUBHA S
12.	912616104019	SWATHI P
13.	912616104021	YAZHINIE M
IV YEAR IT		
1.	912616205001	ARCHANA T
2.	912616205006	MURUGA SHANTHINI O
3.	912616205007	PIRAI NUTHAL SELVI M
4.	912616205008	SOWMIYA N

Accompanying Staff Members:

1. Mr.R.Vijay, HOD/CSE Department
2. Ms.P.Subha, Assistant Professor/CSE Department
3. Mrs.G.Sugapriya, Assistant Professor/CSE Department
4. Mr.R.Pandikumar, System Admin/CSE Department

This certificate is issued only for the purpose of attending **Industrial visit** Kerala Nest Soft Technologies,Cochin, Kerala.

PRINCIPAL

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SRI BHARATHI ENGINEERING
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KAIKKURCHI - 622 303.
PUDUKKOTTAI DISTRICT

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

NESTSOFT
www.nestsoft.com

Ravipuram, Cochin
Pincode – 682016, India
Tel : +91 9895490866, 9446600368
E-mail: info@nestsoft.com

01st February 2020

Certificate for Industrial Visit

This is to certify that 42 students of Third Year & Final Year B.E Computer Science & Information Technology Engineering with 4 faculties from **Sri Bharathi Engineering College for Women**, Pudukottai, Tamilnadu have visited the company NESTSOFT TECHNOLOGIES on 01st February 2020 for the topic related to "Search Engine Optimization (SEO) & New IT Technologies". We express our thanks to the students who have participated enthusiastically and been co-operative.

Thanking You,

Manoj Varma,
Manager – Operations,
Nestsoft Technologies,
Ravipuram, Cochin – 682016, Kerala.
Tel/Mobile: 9895490866.

E-mail: join@nestsoft.com, URL: www.nestsoft.com

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

Erp/Crm Development
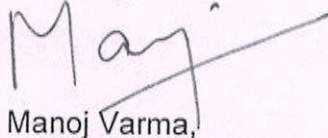E-Commerce / E- business solutions
Seo/ Digital Marketing
Web Design /Development
Mobile Apps, Android, I Phone

- PlotMall.com
- JobsViewer.com
- Appsonstore.com
- Jobsinworld.com

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

&

DEPARTMENT OF INFORMATION TECHNOLOGY

REPORT ON INDUSTRIAL VISIT

PLACE OF VISIT : Nest Soft Technologies, Kochin , Kerala.

DATE :01st FEBRUARY 2020.

NUMBER OF PARTICIPANTS: 42

The industrial visit is scheduled for one day (01.02.2020) for CSE & IT (42) department and 4 staffs visited, Nest Soft Technologies on 01.02.2020.

This visit was mainly focused on learning Search Engine Optimization and New IT Technologies. Search Engine Optimization mainly focuses on Google Cloud and AWS. New IT Technologies such as Mobile Application Development, Artificial Intelligence and Machine Learning was explained. Company permitted the students to visit as two batches.

NestSoft Technologies, Kochin , Kerala 01.02.2020

One set of students visiting the company

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

Nest Soft Technologies, Kochin , Kerala
01.02.2020

Students in front of company

OUTCOME OF THE VISIT:

- Explanation of Search Engine Optimization with the live project
- Usage of Latest Technologies related to Search Engine was explained with line project.

Dr. **S.THILAGAVATHI** M.E.,Ph.D.,
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PUDUKKOTTAI - 622 303