



# 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](http://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**



**Criteria 2**

**Teaching-Learning and Evaluation**

**350**

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

**2019-2020**

**INFORMATION TECHNOLOGY  
EXPERIENTIAL LEARNING**

<b>Activity</b>	<b>Number of Students Attended</b>	<b>Page No.</b>
<b>Internship</b>	<b>12</b>	<b>3</b>
<b>Project</b>	<b>9</b>	<b>17</b>
<b>Laboratory</b>	<b>9</b>	<b>26</b>
<b>Industrial Visit</b>	<b>11</b>	<b>30</b>
<b>TOTAL STUDENTS ATTENDED</b>	<b>41</b>	<b>-</b>



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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**

**INFORMATION TECHNOLOGY**

**EXPERIENTIAL LEARNING**

**INTERNSHIP**



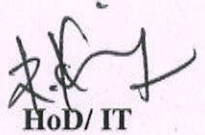


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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**(EXPERIENCIAL LEARNING METHOD- INTERNSHIP)**

**ACADEMIC YEAR (2019 – 2020)**

S.NO	REG.NO	NAME	YEAR/SEM	NAME OF THE LEARNING METHOD
1.	912616205001	Archana T	IV/VII	<b>EXPERIENCIAL LEARNING) (INTERNSHIP) (e-SOFT IT SOLUTIONS- TRICHY)</b>
2.	912616205004	Madhu Bashini B		
3.	912616205006	Muruga Shanthini O		
4.	912616205007	Priainuthaiselvi N		
5.	912616205008	Sowmiya N		
6.	912616205701	Mohanapriya K		
7.	912617205002	Gayadhri S	III/ V	<b>EXPERIENCIAL LEARNING) (INTERNSHIP) (e-SOFT IT SOLUTIONS- TRICHY)</b>
8.	912617205003	Kalaivani K		
9.	912617205004	Maryselciya S		
10.	912617205005	Mercykiruba C		
11.	912617205006	Rupasri M		
12.	912617205301	Hemalatha A		

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

  
HoD/ IT  
**HOD / IT**  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
KAIKKURICHI  
PUDUKKOTTAI - 622 303.



# CERTIFICATE

OF COMPLETION

## INPLANT TRAINING

This is to certify that T. ARCHANA BE CSE IV yr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

We congratulate his / her presence with us.

  
D. ELAYARAJA MCA  
CEO (Chief executive officer)







145/74-C II Floor, Sala Road, Srinivasa Complex, Thirai Nagar, Trichy - 620 018  
80724 20182 • 91504 43183 • [info@e-soft.in](mailto:info@e-soft.in) • [www.e-soft.in](http://www.e-soft.in)

Dr. S. T. NILAGAVATHI M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
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Kaikkurchi - 622 303, Pudukkottai Dt.





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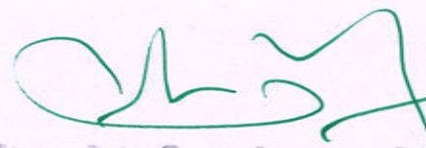
## INPLANT TRAINING

This is to certify that B. MADHU BASHINI BE CSE IVyr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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80724 20182 91504 43183 www.e-soft.in

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





# CERTIFICATE

OF COMPLETION

## INPLANT TRAINING

This is to certify that O. MURUGIAZHANTHINI BECSEVIY who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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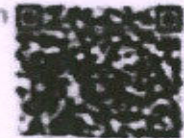
  
D. ELAYARAJA MCA  
CEO (Chief executive officer)



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80724 20182 ● [www.e-soft.in](http://www.e-soft.in)


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





# CERTIFICATE

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## INPLANT TRAINING

This is to certify that M. PIRAINUTHAL SELVI BE CSE IVyr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
145/74-C II Floor, Bharathi Engineering Complex, Thiruvananthapuram, Trichy - 620 018  
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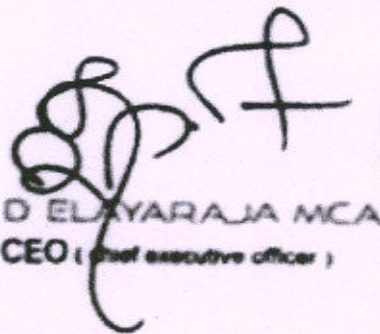
# CERTIFICATE

OF COMPLETION

## INPLANT TRAINING

This is to certify that N. SOWMIYA BE CSE IVyr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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CEO (Chief executive officer)

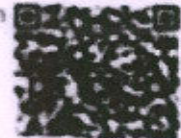


  
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# CERTIFICATE OF COMPLETION


## INPLANT TRAINING

This is to certify that K.MOHANAPRIYA BE CSE IVyr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

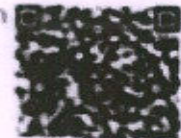
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SRIBHARATHI ENGINEERING  
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## INPLANT TRAINING

This is to certify that S.GAYADHRI B.E (IT) III yr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25.11.2019 to 29.11.2019

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PRINCIPAL  
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## INPLANT TRAINING

This is to certify that K. KALAIVANI BE CSE III yr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

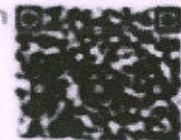
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CEO (Chief executive officer)



  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
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This is to certify that S. MARY SELCIYA BE CSE III yr who is currently pursuing  
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enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
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## INPLANT TRAINING

This is to certify that C. MERCY KIRUBA BE CSE III yr who is currently pursuing  
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enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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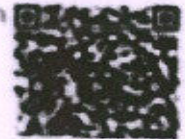
  
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This is to certify that M. RUPASRI BE CSE III yr who is currently pursuing  
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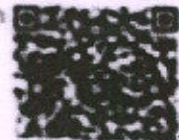
  
D. ELAYARAJA MCA  
CEO (Chief executive officer)



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



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## INPLANT TRAINING

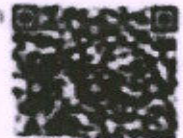
This is to certify that A. HEMALATHA BE CSE III yr who is currently pursuing  
in SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has  
enormously laid his / her efforts from 25-11-2019 to 29-11-2019

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**SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

<b>Criteria 2</b>	<b>Teaching-Learning and Evaluation</b>	<b>350</b>
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**Key Indicator- 2.3. Teaching- Learning Process (40)**

**2019-2020**

**INFORMATION TECHNOLOGY**

**EXPERIENTIAL LEARNING**

**PROJECT**





# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF INFORMATION TECHNOLOGY

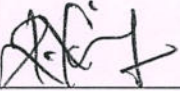
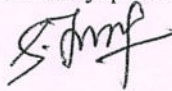

ACADEMIC YEAR 2019– 2020 (EVEN SEMESTER)

## PROJECT DETAILS

BATCH : 2016 - 2020

YEAR / SEM : IV / VIII

Subject code / Name: IT6811 / Project Work

S.NO	BATCH	REG NO	NAME	PROJECT TITLE	GUIDE
1.	I	912616205001	Archana.T	Intelligent And Trust Enabled Data Communication Over Underwater Acoustic Sensor Network	Mr. R.Vijay 
2.		912616205003	Gayathri.M		
3.		912616205008	Sowmiya.N		
4.	II	912616205002	Fazila Begam.S	Avoiding Fake Account In Online Social Network Using Machine Learning	Ms.S.Jayapratha 
5.		912616205006	Murugashanthini.O		
6.		912616205701	Mohanapriya. K		
7.	III	912616205004	Madhu Bashini.B	Privacy Enabled Medical Data Processing With Intelligent Iot Enabled Rfid Protocol	K.Priyanka 
8.		912616205005	Mahalakshmi.R		
9.		912616205007	Pirainuthalselvi.M		

  
PROJECT COORDINATOR

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

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





**INTELLIGENT AND TRUST ENABLED DATA  
COMMUNICATION OVER UNDERWATER  
ACOUSTIC SENSOR NETWORK**



**A PROJECT REPORT**

*Submitted by*

**T.ARCHANA**

**(Reg.No 912616205001)**

**M.GAYATHRI**

**(Reg.No 912616205003)**

**N.SOWMIYA**

**(Reg.No 912616205008)**

*in partial fulfilment for the award of the degree*

*of*

**BACHELOR OF TECHNOLOGY**

*in*

**INFORMATION TECHNOLOGY**

**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.**



**BONAFIDE CERTIFICATE**

Certified that this project report “ **INTELLIGENT AND TRUST ENABLED DATA COMMUNICATION OVER UNDERWATER ACUOSTIC SENSOR NETWORK**” the bonafide work of **ARCHANA.T ( Reg .No 912616205001 ), GAYATHRI.M (Reg.No 912616205003), SOWMIYA.N (Reg.No 912616205008)**” who carried out the project work under my supervision.

**SIGNATURE**

**Mr.R.VIJAY,M.E.,**

**ASST.PROFESSOR,**

**HEAD OF THE DEPARTMENT,**

**SBECW,**

**Kaikkurichi-622 303.**

**SIGNATURE**

**Mr.R.VIJAY,M.E.,**

**ASST.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 Google Mode

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





**AVOIDING FAKE ACCOUNTS IN SOCIAL  
NETWORKS USING MACHINE LEARNING**



**A PROJECT REPORT**

*Submitted by*

**FAZILA BEGAM.S** (Reg.No 912616205002)  
**MURUGASHANTHINI.O** (Reg.No 912616205006)  
**MOHANAPRIYA.K** (Reg.No 912616205701)

*In partial fulfilment for the award of the degree*

*of*

**BACHELOR OF TECHNOLOGY**

*in*

**INFORMATION TECHNOLOGY**

**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**  
**Kaikkurichi - 622 303, Pudukkottai Dt.**

**CERTIFICATE**

Certified that this project report “**AVOIDING FAKE ACCOUNTS IN SOCIAL NETWORKS USING MACHINE LEARNING**” the bonafide work of “**FAZILABEGAM.S (Reg .No 912616205002), MURUGASHANTHINI.O (Reg.No 912616205006), MOHANAPRIYA.K (Reg.No 912616205701)**” who carried out the project work under my supervision.

**SIGNATURE**

**Mr.R.VIJAY M.E.,**

**ASST.PROFESSOR,**

**HEAD OF THE DEPARMENT,**

**SBECW,**

**Kaikkurichi-622 303.**

**SIGNATURE**

**Ms.S.JAYAPRATHA M.E.,**

**ASST.PROFESSOR,**

**SUPERVISOR,**

**SBECW,**

**Kaikkurichi-622 303.**

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

**INTERNAL EXAMINER\***

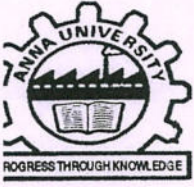
**EXTERNAL EXAMINER\***

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



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





**PRIVACY ENABLED MEDICAL DATA PROCESSING  
WITH INTELLIGENT IOT ENABLED RFID  
PROTOCOL**



**A PROJECT REPORT**

*Submitted by*

**MADHUBASHINI.B** (Reg.No 912616205004)  
**MAHALAKSHMI.R** (Reg.No 912616205005)  
**PIRAI NUTHAL SELVI.M** (Reg.No 912616205007)

*in partial fulfilment for the award of the degree*

*of*

**BACHELOR OF TECHNOLOGY**

*in*

**INFORMATION TECHNOLOGY**

**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  
Kaikkurichi - 622 303, Pudukkottai Dt.

**ANNA UNIVERSITY:CHENNAI 600 025**

**BONAFIDE CERTIFICATE**

Certified that this project report “**PRIVACY ENABLED MEDICAL DATA PROCESSING WITH INTELLIGENT IOT ENABLED RFID PROTOCOL**” the bonafide work of “ **MADHU BASHINI. B (Reg.No 912616205004), MAHALAKSHMI.R (Reg.No912616205005), PIRAI NUTHAL SELVI. M (Reg.No912616205007)**” who carried out the project work under my supervision.

**SIGNATURE**

**Mr.R.VIJAY,M.E.,**

**ASST.PROFESSOR ,**

**HEAD OF THE DEPARTMENT,**

**SBECW,**

**Kaikkurichi-622 303.**

**SIGNATURE**

**Ms.K.PRIYANKA,M.E.,**

**ASST.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.

  
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**PRINCIPAL**  
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**COLLEGE FOR WOMEN**  
**Kaikkurchi - 622 303, Pudukkottai Dt.**



## Internal Marks Report

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

Branch Code / Name : 205 - B.Tech. Information Technology

Semester : 08

University : AUC

Regulation : 2013

S.No	Register Number	Name	CS6004	GE6075	IT6011	IT6801	IT6811
1	912616205001	ARCHANA T	9	10	10	9	18
2	912616205002	FAZILA BEGAM S	11	11	10	10	18
3	912616205004	MADHU BASHINI B	7	8	9	9	16
4	912616205005	MAHALAKSHMI R	11	11	9	10	19
5	912616205006	MURUGA SHANTHINI O	10	9	6	8	17
6	912616205007	PIRAI NUTHAL SELVI M	10	10	10	10	19
7	912616205008	SOWMIYA N	11	12	11	11	20
8	912616205701	MOHANAPRIYA K	8	5	6	7	17



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

<b>Criteria 2</b>	<b>Teaching-Learning and Evaluation</b>	<b>350</b>
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**Key Indicator- 2.3. Teaching- Learning Process (40)**

**2019-2020**

**INFORMATION TECHNOLOGY**

**EXPERIENTIAL LEARNING**

**LABORATORY**





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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India  
**DEPARTMENT OF INFORMATION TECHNOLOGY**

**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. Capture 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 using NS.
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**

  
**Dr. S. THILAGAVATHI M.E., Ph.D.**  
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DEPARTMENT OF INFORMATION TECHNOLOGY


ACADEMIC YEAR 2019 - 2020

EXPERIENCIAL LEARNING (LABORATORY COURSE-III YEAR)

## STUDENT LIST

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912617205001	ANUSHIYA.T	CS8581 NETWORKS LABORATORY	III/ V
2.	912617205002	GAYADHRI.S		
3.	912617205003	KALAIVANI.K		
4.	912617205004	MARYSELCIYA.S		
5.	912617205005	MERCY KIRUBA.C		
6.	912617205006	RUPASRI.M		
7.	912617205007	SHANMATHI.S		
8.	912617205008	VINODHINI.M		
9.	912617205301	HEMALATHA A		

  
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## Internal Marks Report

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

Branch Code / Name : 205 - B.Tech. Information Technology

Semester : 05

University : AUC

Regulation : 2017

S.No	Register Number	Name	CS8494	CS8581	CS8591	EC8681	EC8691	IT8501	IT8511	MA8551	OMD551
1	912617205001	ANUSHIYA T	16	16	16	16	16	16	16	16	17
2	912617205002	GAYADHRI S	17	17	17	18	16	17	17	16	16
3	912617205003	KALAIVANI K	17	19	17	18	16	16	19	17	17
4	912617205004	MARYSELCIYA S	18	20	19	19	19	19	20	20	18
5	912617205005	MERCY KIRUBA C	15	16	16	16	16	16	16	16	16
6	912617205006	RUPASRI M	17	19	17	18	18	17	18	19	18
7	912617205007	SHANMATHI S	16	16	16	16	16	16	17	16	17
8	912617205008	VINODHINI M	19	20	19	19	19	19	20	20	19
9	912617205301	HEMALATHA A	16	16	16	16	16	16	16	16	16

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<b>Criteria 2</b>	<b>Teaching-Learning and Evaluation</b>	<b>350</b>
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**Key Indicator- 2.3. Teaching- Learning Process (40)**

**2019-2020**

**INFORMATION TECHNOLOGY**

**EXPERIENTIAL LEARNING**

**INDUSTRIAL VISIT**





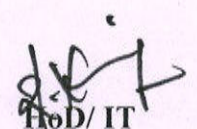
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India  
DEPARTMENT OF INFORMATION TECHNOLOGY

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

**STUDENT LIST**

S.NO	REG NO	NAME	YEAR/SEM	NAME OF LEARNING METHOD
1.	912617205001	ANUSHIYA T	III/ VI	<b>EXPERIENCIAL LEARNING METHOD - INDUSTRIAL VISIT NEST SOFT TECHNOLOGIES</b>
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		
8.	912616205001	ARCHANA T	IV / VIII	
9.	912616205006	MURUGA SHANTHINI O		
10.	912616205007	PIRAI NUTHAL SELVI M		
11.	912616205008	SOWMIYA N		

  
**Dr. S. THILAGAVATHI M.E., Ph.D.**  
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# 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 : 27/01/2020.

To

The Manager,  
Nest Soft Technologies,  
Perumanoor,  
Cochin,  
Kerala - 682 016.

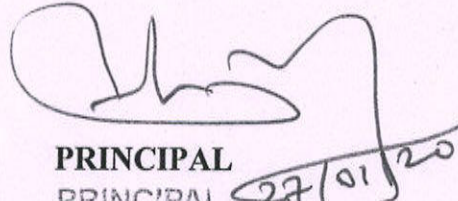
Respected Sir,

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 1<sup>st</sup> 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  
Kaikkurichi - 622 303, Pudukkottai Dt.

  
PRINCIPAL  
PRINCIPAL 27/01/20  
SRI BHARATHI ENGINEERING  
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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.

Approved  
30/01/20

Madam,

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

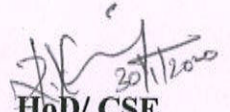
I am submitting herewith a tentative Industrial Visit Programme for students of CSE department scheduled to be on 01.02.2020(Saturday) for an educational visit to Nestsoft, Kerala. I am furnishing the particulars that may be required for favour of information and approval.

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

  
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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN PUDUKKOTTAI-  
KAIKKURICHI

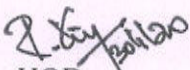
PLAN FOR INDUSTRIAL VISIT (2019-2020)

Cochin & Trichur

DEPARTMENT OF CSE/IT

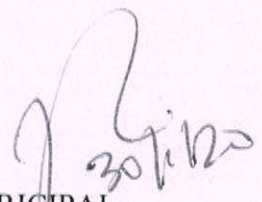
YEAR: III & IV

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
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  
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PUDUKKOTTAI DISTRICT





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

Pudukkottai - Aranthangi Road,  
Kaikkurichi, Pudukkottai - 622 303.

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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18.	912617104701	NAVINA N
<b>III YEAR -IT</b>		
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
<b>IV YEAR -CSE</b>		
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
<b>IV YEAR IT</b>		
1.	912616205001	ARCHANA T
2.	912616205006	MURUGA SHANTHINI O
3.	912616205007	PIRAI NUTHAL SELVI M
4.	912616205008	SOWMIYA N

  
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 COLLEGE FOR WOMEN  
 Kaikkurchi - 622 303, Pudukkottai Dt.



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.



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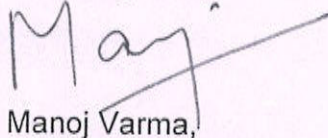


01<sup>st</sup> February 2020

## 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 01<sup>st</sup> 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](mailto:join@nestsoft.com), URL: [www.nestsoft.com](http://www.nestsoft.com)



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

&

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**REPORT ON INDUSTRIAL VISIT**

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

**DATE :01<sup>st</sup> 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.



One set of students visiting the company

  
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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.

  
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**HOD / CSE**  
HOD / CSE  
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PUDUKKOTTAI - 622 303