



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)

2020-2021

COMPUTER SCIENCE AND ENGINEERING

EXPERIENTIAL LEARNING

Activity	Number of Students Attended	Page No.
Internship	42	3
Project	21	47
Laboratory	48	62
TOTAL STUDENTS ATTENDED	111	-



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2	Teaching-Learning and Evaluation	350
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Key Indicator- 2.3. Teaching- Learning Process (40)

2020-2021

**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
(EXPERIENTIAL LEARNING METHOD- INTERNSHIP)

ACADEMIC YEAR (2020 – 2021)

S.NO	REG.NO	NAME	YEAR/SEM	NAME OF THE LEARNING METHOD
1.	912617104003	Bavani V	IV/ VII	EXPERIENTIAL LEARNING) (INTERNSHIP) (FANTASY SOLUTIONS- TRICHY)
2.	912617104005	Indumathi S		
3.	912617104006	Karthika S		
4.	912617104007	Kayathri K		
5.	912617104008	Mullaiyarasi R		
6.	912617104013	Priyadharshini C		
7.	912617104014	Priyatharshini V		
8.	912617104015	Rizwana Parveen Z		
9.	912617104019	Vinotha P		
10.	912617104303	Sangeetha S		
11.	912617104701	Navina N		
12.	912618104001	Abirami S		
13.	912618104002	Akila P		
14.	912618104003	Buvaneshwari S		
15.	912618104017	Mala S		
16.	912618104020	Nivedha M		
17.	912618104022	Priyadharshini R		
18.	912618104024	Puviyarasi S		
19.	912618104028	Sivasangavi A		
20.	912618104004	Evanjelin S		
21.	912618104005	Fefina I		
22.	912618104011	Jayanthini T		
23.	912618104013	Kowsalya S		
24.	912618104014	Lakshmi N		
25.	912618104018	Mamtha G		
26.	912618104019	Niranjanadevi C		
27.	912618104021	Nivetha G		
28.	912618104023	Priyavathani A		
29.	912618104027	Sindhu V		
30.	912618104029	Suruthika S		
31.	912619104005	Dharshini D	II/ IV	(EXPERIENTIAL LEARNING) (INTERNSHIP) (GALWIN TECHNOLOGY- TRICHY)
32.	912619104007	Fahmidha B		
33.	912619104009	Gulnas Fathima S		
34.	912619104011	Keerthana R		
35.	912619104013	Muthu Meenakshi M		
36.	912619104017	Parameshwari S		
37.	912619104021	Roopina R		
38.	912619104022	Sandhiya B		
39.	912619104023	Santhi D		
40.	912619104024	Saranya C		
41.	912619104027	Sneha R		
42.	912619104029	Suriya Jothi S		

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

PRINCIPAL

**SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN**

Kaikkurichi - 622 303, Pudukkottai, Dt.


HOD/ CSE

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KAIKKURICHI,**



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This is certify that Mr./Miss.

V. BAVANI


Student of


SRI BHARATHI ENGINEERING COLLEGE

FOR WOMEN, KAZKKURUCHI.

underwent Inplant Training / Internship / Course on ARTIFICIAL INTELLIGENCE

concern from 27.01.2021 to 29.01.2021 issued on 29.01.2021


Technical Incharge


Manager


CEO


Dr. S. THILAGAVATHI M.E., Ph.D.,
PRINCIPAL
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
Kaikkurubi, 626 002





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S. INDOMATHI

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FOR WOMEN, KAZKKURUCHI

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S. KARTHIKA

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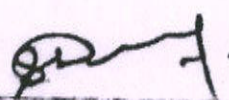
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K. KAYATHRI

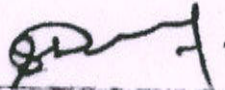
Student of

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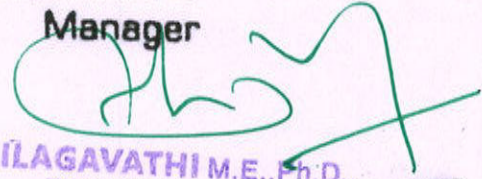
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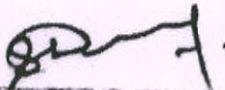
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C. PRIYADHARSHINI

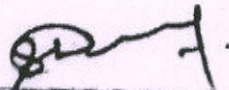
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V. PRIYATHARSHINI

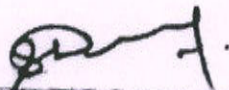
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Z. RIZWANA PARVEEN


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S. SANGEETHA


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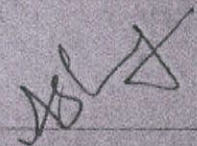
This is certify that Mr./Miss. AKILA P

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concern from 16.07.2021 to 16.08.2021 issued on 16.08.2021


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#16, Saminath Plaza, 3rd Floor, Madurai Main Road, Melapudur, Trichy-1
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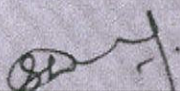
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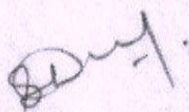
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This is certify that Mr./Miss. PUVIYARASI. S (CS024)

Student of SRI BHARATHI ENGINEERING COLLEGE
FOR WOMEN, KAIKKURUCHI.

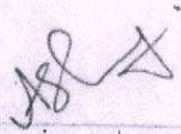
underwent Inplant Training / Internship / Course on INTERNET OF THINGS

concern from 08.08.2021 to 07.08.2021 issued on 07.08.2021.


Technical Incharge




CEO


Manager


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This is certify that Mr./Miss. SIYASANGAVI. A

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FOR WOMEN, KAIKKURUCHI.

underwent Inplant Training / Internship / Course on SOFTWARE ENGINEERING

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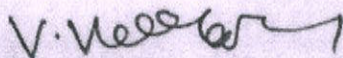
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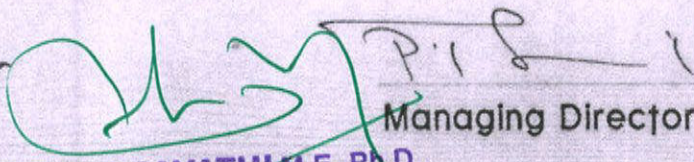
INTERNSHIP

This is to certify that EVANJELIN . S
(Reg no: 912618104004) B.E-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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



Lead Trainer



Managing Director

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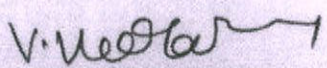
INTERNSHIP

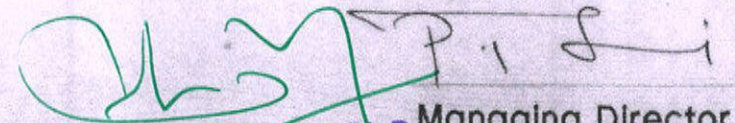
This is to certify that FEEINA. I

(Reg no: 912618104005) B.E-III year CSE - SRI BHARATHI

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INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
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Lead Trainer


Dr. **S.THILAGAVATHI** M.E., Ph.D., Managing Director
PRINCIPAL
SRI BHARATHI ENGINEERING
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Kallakurichi, Kanyakumari Dt.



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INTERNSHIP

This is to certify that JAYANTHINI . T

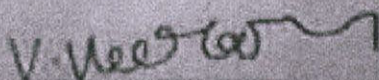
(Reg no 912618104011) B.E-III year CSE - SRI BHARATHI

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Lead Trainer


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PRINCIPAL


Managing Director

SRI BHARATHI ENGINEERING
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Kalkkurechi - 622 303, Pudukkottai Dt.



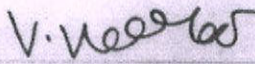
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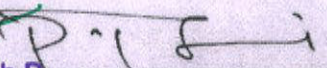
This is to certify that KOWSALYA . S
(Reg no: 912618104013) B.E-(IT) year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
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from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
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We wish all the best for his/ her future endeavors.


Lead Trainer


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

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


Managing Director

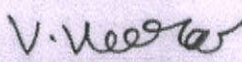


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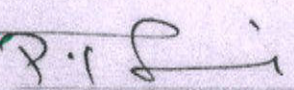
This is to certify that LAKSHMI . N
(Reg no: 912618104014) B.E - (II) year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
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been satisfactory.

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Lead Trainer


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

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INTERNSHIP

This is to certify that MAMTHA . G
(Reg no: 912618104018) B.E-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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

V. Vessu
Lead Trainer

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

SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
Kaikkurichi - 622 363, Pudukkottai Dt.

P. I. S. I.
Managing Director



Certificate of Completion

INTERNSHIP

This is to certify that NIRANJANADEVI . C
(Reg no: 912618104019) B.E.-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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

V. Neelam
Lead Trainer

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

[Signature]
Managing Director

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



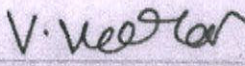
**GALWIN
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Certificate of Completion

INTERNSHIP

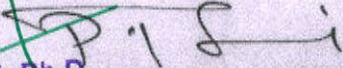
This is to certify that NIVETHA . G
(Reg no: 912618104021) B.E-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.05.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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

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


Managing Director



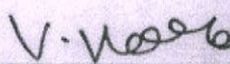
**GALWIN
TECHNOLOGY**
Beyond Innovation

Certificate of Completion

INTERNSHIP

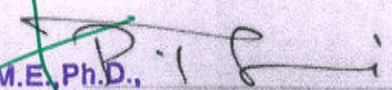
This is to certify that PRIYAVATHANI .A
(Reg no: 912618104023) B.E-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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

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


Managing Director



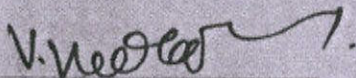
**GALWIN
TECHNOLOGY**
Beyond Innovation

Certificate of Completion

INTERNSHIP

This is to certify that SINDHU . V
(Reg no: 912618104027) B.E-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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



Lead Trainer

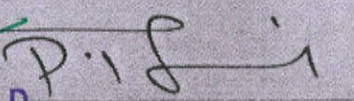


Dr. S. THILAGAVATHI M.E., Ph.D.,

PRINCIPAL

SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.


Managing Director

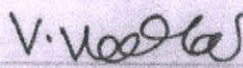


Certificate of Completion


INTERNSHIP

This is to certify that SURUTHIKA . S
(Reg no: 912618104029) B.E-III year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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


Managing Director



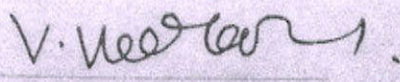
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Certificate of Completion

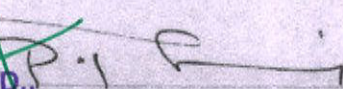
INTERNSHIP

This is to certify that DHARSHINI . D
(Reg no: 912619104005) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 16.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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


Managing Director



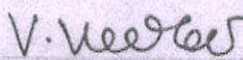
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Certificate of Completion

INTERNSHIP


This is to certify that FAHMIDHA . B
(Reg no: 912619104007) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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

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


Managing Director

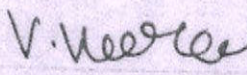


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Certificate of Completion

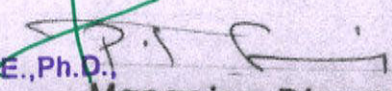
This is to certify that GIULNAS FATHIMA . S
(Reg no: 912619104009) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.06.2021 to 18.06.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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

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


Managing Director



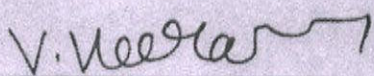
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Certificate of Completion

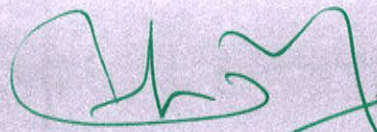
→ INTERNSHIP →

This is to certify that KEERTHANA . R
(Reg no: 912619104011) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021 . We found his Performance during this internship period has
been satisfactory.

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

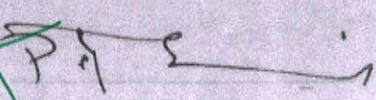


Lead Trainer



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

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



Managing Director



Certificate of Completion

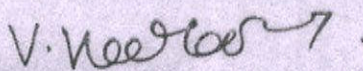
INTERNSHIP

This is to certify that MUTHU MEENAKSHI . M


(Reg no: 912619104013) B.E-II year CSE - SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN has successfully completed his INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has been satisfactory.

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



Lead Trainer



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

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



Managing Director



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-- INTERNSHIP --

This is to certify that PARAMESHWARI . S
(Reg no: 912619104017) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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

V. Veeras
Lead Trainer

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

P. I. S.
Managing Director



FANTASY SOLUTION

Fins Ur Passion...

SOFTWARE DEVELOPMENT AND TRAINING

Certificate of Accomplishment

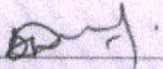
This is certify that Mr./Miss. NIVEDHA. M.

Student of SRI BHARATHI ENGINEERING COLLEGE

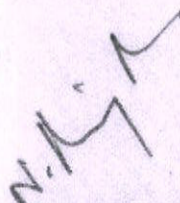
FOR WOMEN, KARKKURUCHI.

underwent Inplant Training / Internship / Course on SOFTWARE ENGINEERING

concern from 16.07.2021 to 16.08.2021 issued on 16.08.2021



Technical Incharge



CEO



Manager




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

**SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
Karkkurchi - 822 303, Pudukkottai Dt.**



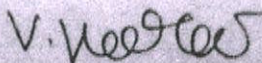
**GALWIN
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Certificate of Completion

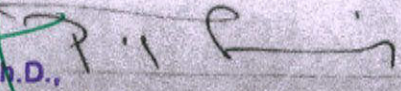
→ INTERNSHIP →

This is to certify that ROOPINA . R
(Reg no 912619104021) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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


Managing Director



Certificate of Completion

← INTERNSHIP →

This is to certify that SANDHIYA . B

(Reg no: 912619104022) B.E-II year CSE - SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN has successfully completed his

INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern

from 12.05.2021 to 18.06.2021. We found his Performance during this internship period has been satisfactory.

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

V. Nagaraj *[Signature]*

Lead Trainer

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

[Signature]

Managing Director



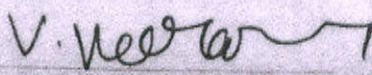
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Certificate of Completion

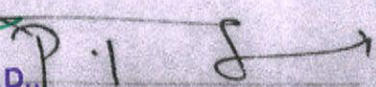
INTERNSHIP

This is to certify that SANTHI . D
(Reg no: 912619104023) B.E-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 2.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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


Managing Director




Certificate of Completion

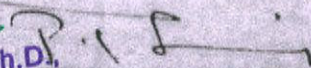
— INTERNSHIP —

This is to certify that SARANYA . C
(Reg no: 912619104024) BE-II year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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


Managing Director



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Certificate of Completion

— INTERNSHIP —

This is to certify that

SNEHA . R

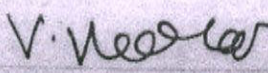
(Reg no: 912619104027) B.E-IT year CSE - SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN has successfully completed his

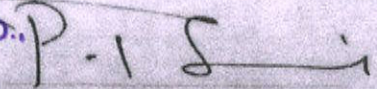
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern

from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has been satisfactory.

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


Lead Trainer


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


Managing Director



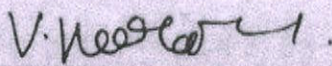
**GALWIN
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Certificate of Completion

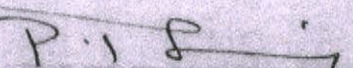
--- INTERNSHIP ---

This is to certify that SURIYAJOTHI . S
(Reg no: 912619104029) B.E-IT year CSE - SRI BHARATHI
ENGINEERING COLLEGE FOR WOMEN has successfully completed his
INTERNSHIP on ARTIFICIAL INTELLIGENCE in our concern
from 12.08.2021 to 18.08.2021. We found his Performance during this internship period has
been satisfactory.

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


Lead Trainer


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


Managing Director



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2	Teaching-Learning and Evaluation	350
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Key Indicator- 2.3. Teaching- Learning Process (40)

2020-2021

**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 2020 – 2021 (EVEN SEMESTER)

PROJECT DETAILS

BATCH : 2017 - 2021

YEAR / SEM : IV / VIII

Subject code / Name: CS8811 / Project Work

S.NO	BATCH	REG NO	NAME	PROJECT TITLE	GUIDE
1.	I	912617104001	Adaikkalajayasri.J	Gene – Based disease Prediction using Semi-Supervised Learning	Ms.G.Sasikala G. S. L.
2.		912617104003	Bavani.V		
3.		912617104017	Seethalakshmi.S		
4.	II	912617104002	Akila.S	IOT enabled Smart Voting System using Face Biometric Features	Ms.G.Bhuvaneswari G. B. S.
5.		912617104006	Karthika.S		
6.		912617104018	Vahini.D		
7.		912617104301	Jayapreetha.C		
8.	III	912617104005	Indumathi.S	Diabetes Mellitus Prediction using Back Propagation Neural Networks Algorithm	Mr.R.Vijay R. V. J.
9.		912617104012	Priyadarshini.S		
10.		912617104302	Rajalakshmi.R		
11.	IV	912617104007	Kayathri.K	Face Biometrics by Own Password in Onine Social Networks	Ms.G.Sugapriya S. G. P.
12.		912617104014	Priyatharshini.V		
13.		912617104015	Rizwana Parveen.Z		
14.	V	912617104008	Mullaiyarasi.R	Android Based Efficient Road Saftey Measures and Driver Behaviour Monitoring System	Ms.K.Priyanka K. P. S.
15.		912617104010	Parameshwari.S		
16.		912617104013	Priyadarshini.C		
17.		912617104303	Sangeetha.S		
18.	VI	912617104009	Nisha Devi.G	Secure Electronic Health Record Sharing With Sensitive Base Access Control	Ms.P.Subha P. S. S.
19.		912617104011	Periyanyagi.M		
20.		912617104019	Vinotha.P		
21.		912617104701	Navina.N		

PROJECT COORDINATOR

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

SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN

Kaikkurichi - 622 303, Pudukkottai Dt.

HOD / CSE
HOD / CSE

SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN

KAIKKURICHI



**GENE BASED DISEASE PREDICTION
USING SEMI-SUPERVISED LEARNING**



A PROJECT REPORT

Submitted by

ADAIKKALAJAYASRI.J (Reg. No 912617104001)

BAVANI.V (Reg. No 912617104003)

SEETHALAKSHMI.S (Reg. No 912617104017)

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

MARCH 2021


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

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

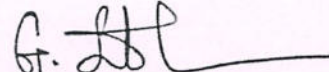
ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "GENE BASED DISEASE PREDICTION USING SEMI-SUPERVISED LEARNING" is the bonafide work of "ADAIKKALAJAYASRI.J (Reg. No 912617104001), BAVANI.V (Reg. No 912617104003), SEETHALAKSHMI.S (Reg. No 912617104017)" who carried out the project work under my supervision.


SIGNATURE

Mr. VIJAY, M.E.,
Assistant Professor/CSE,
HOD of CSE & IT,
SBECW
Kaikkurichi-622 303.


SIGNATURE

Mrs. G.SASIKALA ,B.Tech, M.E.,
Assistant Professor/CSE,
SUPERVISOR,
SBECW
Kaikkurichi-622 303.

Submitted for the project work and viva-voce held on 06.08.2021


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.



IOT ENABLED SMART VOTING SYSTEM USING FACE BIOMETRIC FEATURES



A PROJECT REPORT

Submitted by

AKILA.S (Reg. No 912617104002)
KARTHIKA.S (Reg. No 912617104006)
VAHINI.D (Reg. No 912617104018)
JAYA PREETHA.C (Reg. No 912617104301)

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

MARCH 2021


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

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "IOT ENABLED SMART VOTING SYSTEM USING FACE BIOMETRIC FEATURES" is the bonafide work of "AKILA.S (Reg.No 912617104002), KARTHIKA.S (Reg. No 912617104006), VAHINI.D (Reg.No912617104018), JAYAPREETHA.C (Reg.No 912617104301)" who carried out the project work under my supervision.

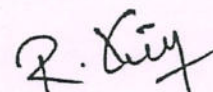

SIGNATURE

Mr. R. VIJAY, M.E.,
HEAD OF THE DEPARTMENT,
Department Of CSE,
Sri Bharathi Engineering College
For Women,
Kaikkurichi-622 303.


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Mrs. G. BHUVANESWARI, M.E.,
SUPERVISOR,
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For Women,
Kaikkurichi-622 303.

Submitted for the project work and viva-voice held on 06.08.2021


INTERNAL EXAMINER

EXTERNAL EXAMINER *

Due to COVID-19 pandemic situations the viva-voice was conducted through online mode.

ii


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



**DIABETES MELLITUS PREDICTION
USING BACKPROPAGATION NEURAL NETWORK
ALGORITHM**



A PROJECT REPORT

Submitted by

INDUMATHI.S	(912617104005)
PRIYADARSHINI.S	(912617104012)
RAJALAKSHMI.R	(912617104302)

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

MARCH 2021

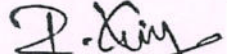

Dr. S. THILAGAVATHI M.E., Ph.D.,
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Kaikkurichi - 622 303, Pudukkottai Dt.**

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DIABETES MELLITUS PREDICTION USING BACKPROPAGATION NEURAL NETWORK ALGORITHM" is the bonafide work of "INDUMATHI.S (Reg. No 912617104005), PRIYADARSHINI.S (Reg. No 912617104012), RAJALAKSHMI.R(Reg. No 912617104302)" who carried out the project work under my supervision.


SIGNATURE


SIGNATURE

Mr. VIJAY, M.E.,

Mr. VIJAY, M.E.,

Assistant Professor/CSE,

Assistant Professor/CSE,

HOD of CSE & IT,

SUPERVISOR,

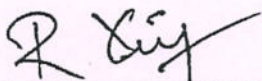
SBECW

SBECW

Kaikkurichi-622 303.

Kaikkurichi-622 303.

Submitted for the project work and viva-voice held on 06.08.2021


INTERNAL EXAMINER

EXTERNAL EXAMINER *

Due to COVID-19 pandemic situations the viva-voice was conducted through online mode.

ii


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



20-21

FACE BIOMETRICS BY OWN PASSWORD IN ONLINE SOCIAL NETWORKS



A PROJECT REPORT

Submitted by

K.KAYATHRI

(Reg. No 912617104007)

V.PRIYATHARSHINI

(Reg. No 912617104014)

ZRIZWANA PARVEEN

(Reg. No 912617104015)

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

In

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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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ANNA UNIVERSITY: CHENNAI 600 025

MARCH 2021



Dr. S.THILAGAVATHI M.E., Ph.D.,
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ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "FACE BIOMETRIC BY OWN PASSWORD IN ONLINE SOCIAL NETWORK" is the bonafide work of "K.KAYATHRI (Reg. No 912617104007), V.PRIYATHARSHINI (Reg. No 912617104014), Z.RIZWANA PARVEEN (Reg. No 912617104015)" who carried out the project work under my supervision.

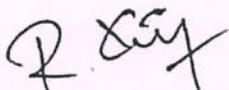

SIGNATURE

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Department of CSE,
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Kaikkurichi-622 303.

Submitted for the project work and viva-voice held on...06.08.2021


INTERNAL EXAMINER

* Due to COVID-19 Pandemic Situations the viva-voice was
Conducted through online mode.
ii

EXTERNAL EXAMINER*


Dr. S. THILAGAVATHI M.E., Ph.D.
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**ANDROID BASED EFFICIENT
ROAD SAFETY MEASURES AND
DRIVER BEHAVIOUR MONITORING
SYSTEM**



A PROJECT REPORT

Submitted by

MULLAIYARASI. R	(Reg. No912617104008)
PARAMESHWARI.S	(Reg. No912617104010)
PRIYADHARSHINI.C	(Reg. No912617104013)
SANGEETHA.S	(Reg. No912617104303)

in partial fulfillment for the award of the degree

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ENGINEERING**

SRI BHARATHI ENGINEERING COLLEGE FORWOMEN

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ANNA UNIVERSITY: CHENNAI 600025

MARCH 2021

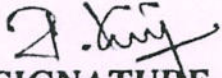
i.


Dr. S.THILAGAVATHI M.E.,Ph.D.
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ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "ANDROID BASED EFFICIENT ROAD SAFETY MEASURES AND DRIVER BEHAVIOUR MONITORING SYSTEM" the bonafide work of "MULLAIYARASI.R (Reg.No 912617104008), PARAMESHWARI.S (Reg.No 912617104010), PRIYADHARSHINI.C (Reg.No 912617104013), SANGEETHA.S (Reg.No 912617104303)" who carried out the project work under my supervision.

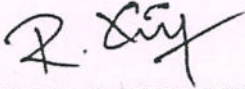

SIGNATURE

Mr.R. VIJAY, M.E.,
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Submitted for the project work and viva-voice held on...06...08. 2021


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.,
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Kaikkurichi - 622 303, Pudukkottai Dt.



**SECURE ELECTRONIC HEALTH
RECORD SHARING WITH SENSITIVE
BASE ACCESS CONTROL**



A PROJECT REPORT

Submitted by

NISHADEVI.G	(Reg. No 912617104009)
PERIYANAYAKI.M	(Reg. No 912617104011)
VINOTHA.P	(Reg. No 912617104019)
NAVINA.N	(Reg. No 912617104701)

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

MARCH 2021

i


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ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "SECURE ELECTRONIC HEALTH RECORD SHARING WITH SENSITIVE BASE ACCESS CONTROL" is the bonafide work of "NISHADEVI.G (Reg. No 912617104009), PERIYANAYAKI.M (Reg. No 912617104011), VINOTHA.P (Reg. No 912617104019), NAVINA.N (Reg. No 912617104701)" who carried out the project work under my supervision.


SIGNATURE

Mr. VIJAY, M.E.,
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SIGNATURE

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Submitted for the project work and viva-voce held on 06.08.2021


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
Kaikkurichi - 622 303, Pudukkottai Dt.

Internal Marks Report

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

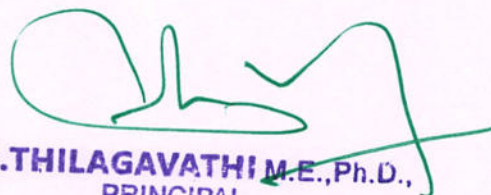
Branch Code / Name : 104 - B.E. Computer Science and Engineering

Semester : 08

University : AUC

Regulation : 2017

S.No	Register Number	Name	CS8080	CS8811	GE8076
1	912617104001	ADAIKKALAJAYASRI J	16	19	15
2	912617104002	AKILA S	18	18	17
3	912617104003	BAVANI V	19	19	19
4	912617104005	INDUMATHI S	16	18	16
5	912617104006	KARTHIKA S	17	19	16
6	912617104007	KAYATHRI K	18	18	15
7	912617104008	MULLAIYARASI R	18	19	17
8	912617104009	NISHADEVI G	17	18	16
9	912617104010	PARAMESHWARI S	17	19	16
10	912617104011	PERIYANAYAGI M	15	18	15
11	912617104012	PRIYADARSHINI S	16	18	15
12	912617104013	PRIYADHARSHINI C	17	18	16
13	912617104014	PRIYATHARSHINI V	18	19	18
14	912617104015	RIZWANA PARVEEN Z	18	19	18
15	912617104017	SEETHALAKSHMI S	17	19	15
16	912617104018	VAHINI D	18	19	17
17	912617104019	VINOTHA P	17	18	16
18	912617104301	JAYA PREETHA C	17	19	17
19	912617104302	RAJA LAKSHMI R	16	18	16
20	912617104303	SANGEETHA S	19	19	19
21	912617104701	NAVINA N	17	19	18



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-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2	Teaching-Learning and Evaluation	350
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Key Indicator- 2.3. Teaching- Learning Process (40)

2020-2021

**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

ACADEMIC YEAR 2020 - 2021

EXPERIENCIAL LEARNING (LABORATORY COURSE - II YEAR)

CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY L T P C
0 0 4 2

OBJECTIVES:

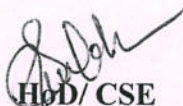
- To understand data definitions and data manipulation commands
- To learn the use of nested and join queries
- To understand functions, procedures and procedural extensions of data bases
- To be familiar with the use of a front end tool
- To understand design and implementation of typical database applications

LIST OF EXPERIMENTS

1. Data Definition Commands, Data Manipulation Commands for inserting, deleting, updating and retrieving Tables and Transaction Control statements
2. Database Querying – Simple queries, Nested queries, Sub queries and Joins
3. Views, Sequences, Synonyms
4. Database Programming: Implicit and Explicit Cursors
5. Procedures and Functions
6. Triggers
7. Exception Handling
8. Database Design using ER modeling, normalization and Implementation for any application
9. Database Connectivity with Front End Tools
10. Case Study using real life database applications

TOTAL: 60 PERIODS


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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, Affiliated to Anna University, Chennai-25)
Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2020 - 2021

EXPERIENCIAL LEARNING (LABORATORY COURSE - II YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912619104001	ANNAPOORANI M	CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY	II/ IV
2.	912619104003	ARUNNAVAMEENA A		
3.	912619104004	DAYANA P		
4.	912619104005	DHARSHINI D		
5.	912619104007	FAHMIDHA B		
6.	912619104009	GULNAS FATHIMA S		
7.	912619104010	HELAN J		
8.	912619104011	KEERTHANA R		
9.	912619104012	MUTHULAKSHMI G		
10.	912619104013	MUTHU MEENAKSHI M		
11.	912619104014	NIROSHIKA R		
12.	912619104017	PARAMESHWARI S		
13.	912619104019	RANJANI K		
14.	912619104020	RILWANA PARVEEN J		
15.	912619104021	ROOPINA R		
16.	912619104022	SANDHIYA B		
17.	912619104023	SANTHI D		
18.	912619104024	SARANYA C		
19.	912619104027	SNEHA R		
20.	912619104029	SURIYA JOTHI S		
21.	912619104301	ABINAYA S		
22.	912619104302	GAYATHRIDEVI M		
23.	912619104501	ISWARYA C		

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

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



ANNA UNIVERSITY :: CHENNAI - 600 025
OFFICE OF THE CONTROLLER OF EXAMINATIONS

Assessment Details Entered

APRIL / MAY EXAMINATION, 2021 - EXAMINATIONS

Inst Code & Name : 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Branch Code / Name : 104 : B.E. Computer Science and Engineering University : AUC
Semester : 04

Register No.	Name of the Student	Subjects	Attend hr 1	Total hr 1	Attend hr 2	Total hr 2	IM 2	Attend hr 3	Tot hr 3	IM 3	Attend hr 4	Total hr 4	IM 4	
912619104001	ANNAPOORANI M	CS8451	11	11	12	13	72	11	13	87	8	9	75	
		CS8461									57	60	82	
		CS8481									56	60	82	
		CS8491	11	11	12	13	80	11	13	78	8	9	82	
		CS8492	11	11	12	13	77	11	13	90	8	9	75	
		CS8493	11	11	12	13	75	11	13	88	8	9	80	
		CS8494	11	11	12	13	78	11	13	63	8	9	81	
		HS8461										30	30	82
		MA8402	15	15	14	15	70	13	15	75	14	15	80	
		912619104002	ANUSUYA S	CS8451	10	11	11	13	72	0	13	0	0	9
CS8461											46	60	65	
CS8481											46	60	65	
CS8491	10			11	11	13	72	0	13	0	0	9	0	
CS8492	10			11	11	13	71	0	13	0	0	9	0	
CS8493	10			11	11	13	70	0	13	0	0	9	0	
CS8494	10			11	11	13	67	0	13	0	0	9	0	
HS8461												23	30	70
MA8402	14			15	12	15	65	0	15	0	0	15	0	
912619104003	ARUNNAVAMEENA A			CS8451	10	11	10	13	78	12	13	79	9	9
		CS8461									57	60	85	
		CS8481									56	60	85	
		CS8491	10	11	10	13	74	12	13	75	8	9	65	
		CS8492	10	11	10	13	79	12	13	83	8	9	78	
		CS8493	10	11	10	13	76	12	13	84	8	9	81	
		CS8494	10	11	10	13	70	12	13	78	8	9	86	
		HS8461										30	30	84
		MA8402	14	15	12	15	78	13	15	70	14	15	78	
		912619104004	DAYANA P	CS8451	9	11	12	13	68	11	13	81	9	9
CS8461											53	60	82	
CS8481											53	60	80	
CS8491	9			11	12	13	65	11	13	88	9	9	60	
CS8492	9			11	12	13	67	11	13	74	9	9	80	
CS8493	9			11	12	13	65	11	13	76	9	9	75	
CS8494	9			11	12	13	71	11	13	61	8	9	75	
HS8461												27	30	80
MA8402	13			15	13	15	62	12	15	75	14	15	78	
912619104005	DHARSHINI D			CS8451	9	11	13	13	78	13	13	76	9	9
		CS8461									60	60	90	
		CS8481									60	60	88	
		CS8491	9	11	13	13	82	13	13	85	9	9	80	
		CS8492	9	11	13	13	79	13	13	78	9	9	85	
		CS8493	9	11	13	13	72	13	13	80	9	9	83	
		CS8494	9	11	13	13	74	13	13	70	9	9	83	
		HS8461										30	30	89
		MA8402	13	15	15	15	75	14	15	78	15	15	85	
		912619104007	FAHMIDHA B	CS8451	10	11	11	13	85	13	13	89	9	9
CS8461											60	60	94	
CS8481											60	60	92	
CS8491	10			11	11	13	90	13	13	78	9	9	94	
CS8492	10			11	11	13	88	13	13	97	8	9	92	
CS8493	10			11	11	13	89	13	13	98	9	9	92	
CS8494	10			11	11	13	90	13	13	90	9	9	98	
HS8461												30	30	92

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ANNA UNIVERSITY :: CHENNAI - 600 025

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Assessment Details Entered

APRIL / MAY EXAMINATION, 2021 - EXAMINATIONS

Inst Code & Name : 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

912619104009	GULNAS FATHIMA S	MA8402	14	15	15	15	85	14	15	90	15	15	90
		CS8451	10	11	12	13	80	13	13	86	9	9	92
		CS8461									60	60	92
		CS8481									60	60	90
		CS8491	10	11	12	13	87	13	13	85	9	9	86
		CS8492	10	11	12	13	81	13	13	96	9	9	90
		CS8493	10	11	12	13	85	13	13	94	9	9	90
		CS8494	10	11	12	13	92	13	13	85	9	9	87
		HS8461									30	30	90
		MA8402	14	15	15	15	95	15	15	73	15	15	87
912619104010	HELAN J	CS8451	11	11	12	13	85	13	13	90	9	9	93
		CS8461									60	60	95
		CS8481									60	60	95
		CS8491	11	11	12	13	80	13	13	93	9	9	85
		CS8492	11	11	12	13	83	13	13	85	9	9	92
		CS8493	11	11	12	13	90	13	13	86	9	9	96
		CS8494	11	11	12	13	87	12	13	83	9	9	92
		HS8461									30	30	95
		MA8402	15	15	15	15	85	15	15	77	15	15	92
		CS8451	8	11	13	13	82	13	13	90	9	9	86
912619104011	KEERTHANA R	CS8461									53	60	89
		CS8481									53	60	84
		CS8491	8	11	13	13	72	13	13	80	9	9	80
		CS8492	8	11	13	13	82	12	13	88	8	9	82
		CS8493	8	11	13	13	85	13	13	96	8	9	86
		CS8494	8	11	13	13	89	13	13	85	8	9	86
		HS8461									27	30	80
		MA8402	11	15	15	15	85	15	15	80	14	15	79
		CS8451	10	11	11	13	80	12	13	86	8	9	78
		912619104012	MUTHULAKSHMI G	CS8461									56
CS8481											56	60	86
CS8491	10			11	11	13	82	12	13	100	8	9	69
CS8492	10			11	11	13	81	12	13	89	8	9	76
CS8493	10			11	11	13	72	12	13	90	8	9	78
CS8494	10			11	11	13	80	11	13	75	8	9	86
HS8461											27	30	84
MA8402	14			15	12	15	87	15	15	75	14	15	85
CS8451	9			11	10	13	75	12	13	79	8	9	72
912619104013	MUTHU MEENAKSHI M			CS8461									56
		CS8481									53	60	80
		CS8491	9	11	10	13	72	12	13	77	8	9	65
		CS8492	9	11	10	13	70	13	13	94	8	9	70
		CS8493	9	11	10	13	70	12	13	95	8	9	76
		CS8494	9	11	10	13	75	11	13	93	8	9	65
		HS8461									27	30	83
		MA8402	13	15	12	15	70	14	15	67	14	15	77
		CS8451	11	11	13	13	73	13	13	84	9	9	76
		912619104014	NIROSHIKA R	CS8461									56
CS8481											53	60	80
CS8491	11			11	13	13	74	13	13	96	8	9	65
CS8492	11			11	13	13	75	13	13	86	8	9	76
CS8493	11			11	13	13	72	13	13	88	8	9	79
CS8494	11			11	13	13	78	13	13	60	8	9	68
HS8461											27	30	84
MA8402	15			15	15	15	79	13	15	82	14	15	74
CS8451	11			11	13	13	74	13	13	76	8	9	72
912619104017	PARAMESHWARI S			CS8461									56
		CS8481									56	60	88

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Inst Code & Name : 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

	CS8491	11	11	13	13	79	13	13	61	8	9	68	
	CS8492	11	11	13	13	72	13	13	82	8	9	79	
	CS8493	11	11	13	13	75	13	13	80	8	9	76	
	CS8494	11	11	13	13	80	11	13	68	8	9	84	
	HS8461									27	30	86	
	MA8402	15	15	15	15	82	15	15	78	14	15	86	
912619104019	RANJANI K	CS8451	10	11	12	13	80	13	13	86	8	9	82
	CS8461									60	60	88	
	CS8481									60	60	89	
	CS8491	10	11	12	13	78	13	13	90	8	9	68	
	CS8492	10	11	12	13	71	12	13	86	8	9	84	
	CS8493	10	11	12	13	79	13	13	89	8	9	82	
	CS8494	10	11	12	13	79	11	13	61	8	9	85	
	HS8461									30	30	89	
	MA8402	14	15	15	15	77	15	15	75	14	15	82	
912619104020	RILWANA PARVEEN J	CS8451	9	11	10	13	89	12	13	78	9	9	95
	CS8461									60	60	93	
	CS8481									60	60	95	
	CS8491	9	11	10	13	79	12	13	83	9	9	90	
	CS8492	9	11	10	13	90	13	13	96	8	9	90	
	CS8493	9	11	10	13	97	12	13	98	9	9	96	
	CS8494	9	11	10	13	90	11	13	96	9	9	94	
	HS8461									30	30	95	
	MA8402	13	15	13	15	95	15	15	85	15	15	93	
912619104021	ROOPINA R	CS8451	8	11	12	13	80	13	13	76	9	9	82
	CS8461									53	60	88	
	CS8481									53	60	89	
	CS8491	8	11	12	13	85	13	13	79	9	9	65	
	CS8492	8	11	12	13	87	13	13	88	9	9	85	
	CS8493	8	11	12	13	73	13	13	91	9	9	85	
	CS8494	8	11	12	13	83	11	13	92	9	9	83	
	HS8461									27	30	89	
	MA8402	11	15	12	15	92	14	15	83	15	15	85	
912619104022	SANDHIYA B	CS8451	11	11	13	13	82	13	13	72	8	9	86
	CS8461									56	60	89	
	CS8481									56	60	87	
	CS8491	11	11	12	13	82	13	13	88	9	9	89	
	CS8492	11	11	12	13	88	13	13	89	9	9	89	
	CS8493	11	11	12	13	80	13	13	90	9	9	86	
	CS8494	11	11	12	13	81	13	13	88	9	9	86	
	HS8461									30	30	89	
	MA8402	15	15	14	15	85	15	15	73	15	15	83	
912619104023	SANTHI D	CS8451	10	11	13	13	74	13	13	75	8	9	76
	CS8461									56	60	82	
	CS8481									56	60	82	
	CS8491	10	11	13	13	75	13	13	72	9	9	85	
	CS8492	10	11	13	13	77	13	13	90	8	9	78	
	CS8493	10	11	13	13	70	13	13	94	8	9	79	
	CS8494	10	11	13	13	79	13	13	93	9	9	85	
	HS8461									27	30	85	
	MA8402	14	15	14	15	72	15	15	68	14	15	76	
912619104024	SARANYA C	CS8451	10	11	13	13	76	13	13	81	9	9	79
	CS8461									56	60	80	
	CS8481									56	60	83	
	CS8491	10	11	13	13	79	13	13	78	7	9	83	
	CS8492	10	11	13	13	72	13	13	89	8	9	72	
	CS8493	10	11	13	13	76	13	13	92	8	9	75	
	CS8494	10	11	13	13	73	13	13	92	8	9	86	

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2020 - 2021

EXPERIENCIAL LEARNING (LABORATORY COURSE - III YEAR)

CS8661

INTERNET PROGRAMMING LABORATORY

L T P C

0 0 4 2

OBJECTIVES:

- To be familiar with Web page design using HTML/XML and style sheets
- To be exposed to creation of user interfaces using Java frames and applets.
- To learn to create dynamic web pages using server side scripting.
- To learn to write Client Server applications.
- To be familiar with the PHP programming.
- To be exposed to creating applications with AJAX

LIST OF EXPERIMENTS

1. Create a web page with the following using HTML
 - a. To embed a map in a web page
 - b. To fix the hot spots in that mapShow all the related information when the hot spots are clicked
2. Create a web page with the following.
 - a. Cascading style sheets.
 - b. Embedded style sheets.
 - c. Inline style sheets. Use our college information for the web pages.
3. Validate the Registration, user login, user profile and payment by credit card pages using JavaScript.
4. Write programs in Java using Servlets:
 - i. To invoke servlets from HTML forms
 - ii. Session tracking using hidden form fields and Session tracking for a hit count
5. Write programs in Java to create three-tier applications using servlets for conducting on-line examination for displaying student mark list. Assume that student information is available in a database which has been stored in a database server.
6. Install TOMCAT web server. Convert the static web pages of programs into dynamic web pages using servlets (or JSP) and cookies. Hint: Users information (user id, password, credit card number) would be stored in web.xml. Each user should have a separate Shopping Cart.
7. Redo the previous task using JSP by converting the static web pages into dynamic web pages. Create a database with user information and books information. The books catalogue should be dynamically loaded from the database.
8. Create and save an XML document at the server, which contains 10 users Information. Write a Program, which takes user Id as an input and returns the User details by taking the user information from the XML document


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9.
 - i. Validate the form using PHP regular expression.
 - ii. PHP stores a form data into database.
10. Write a web service for finding what people think by asking 500 people's opinion for any consumer product.

TOTAL: 60PERIODS

HOD / CSE

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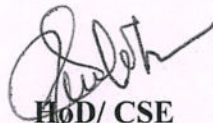
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2020 - 2021

EXPERIENCIAL LEARNING (LABORATORY COURSE - III YEAR)

S.NO	REG NO	NAME	LABORATORY COURSE	YEAR/SEM
1.	912618104001	ABIRAMI S	CS8661 INTERNET PROGRAMMING LABORATORY	III/ VI
2.	912618104002	AKILA P		
3.	912618104003	BUVANESHWARI S		
4.	912618104004	EVANJELIN S		
5.	912618104005	FEFINA I		
6.	912618104007	GOWSALYA A		
7.	912618104011	JAYANTHINI T		
8.	912618104012	KAVIYASELVI K		
9.	912618104013	KOWSALYA S		
10.	912618104014	LAKSHMI N		
11.	912618104015	LAKSHMI PRABHA M		
12.	912618104017	MALA S		
13.	912618104018	MAMTHA G		
14.	912618104019	NIRANJANADEVI C		
15.	912618104020	NIVEDHA M		
16.	912618104021	NIVETHA G		
17.	912618104022	PRIYADHARSHINI R		
18.	912618104023	PRIYAVATHANI A		
19.	912618104024	PUVIYARASI S		
20.	912618104025	RASMI J		
21.	912618104026	ROSLINA BEGUM R		
22.	912618104027	SINDHU V		
23.	912618104028	SIVASANGAVI A		
24.	912618104029	SURUTHIKA S		
25.	912618104031	SUSHMEENA K		


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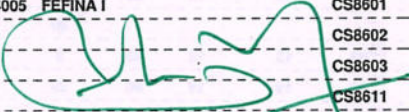
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Inst Code & Name : 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Branch Code / Name : 104 : B.E. Computer Science and Engineering University : AUC
Semester : 06

Register No.	Name of the Student	Subjects	Attend hr 1	Total hr 1	Attend hr 2	Total hr2	IM 2	Attend hr 3	Tot hr 3	IM 3	Attend hr 4	Total hr4	IM 4
912618104001	ABIRAMI S	CS8601	10	11	10	13	75	13	13	72	9	9	88
		CS8602	17	18	15	19	70	18	19	85	20	20	88
		CS8603	10	11	10	12	75	12	13	76	9	9	87
		CS8611									30	30	95
		CS8651	10	11	10	13	71	13	13	82	10	10	88
		CS8661									60	60	90
		CS8662									60	60	90
		CS8691	10	11	10	13	75	13	13	85	9	9	87
		GE8075	10	11	10	13	81	12	13	78	8	8	82
		HS8581									30	30	90
912618104002	AKILA P	CS8601	10	11	11	13	68	12	13	70	9	9	80
		CS8602	17	18	16	19	73	18	19	81	20	20	87
		CS8603	10	11	11	12	79	12	13	72	9	9	85
		CS8611									30	30	95
		CS8651	10	11	11	13	68	13	13	84	10	10	78
		CS8661									60	60	95
		CS8662									60	60	90
		CS8691	10	11	11	13	63	13	13	87	9	9	77
		GE8075	11	11	11	13	76	12	13	68	8	8	80
		HS8581									30	30	94
912618104003	BUVANESHWARI S	CS8601	10	11	11	13	72	13	13	63	9	9	86
		CS8602	16	18	16	19	81	19	19	86	20	20	80
		CS8603	9	11	11	12	73	11	13	80	9	9	84
		CS8611									30	30	96
		CS8651	8	11	11	13	72	13	13	82	10	10	88
		CS8661									60	60	92
		CS8662									60	60	95
		CS8691	9	11	11	13	76	13	13	82	9	9	86
		GE8075	9	11	11	13	86	11	13	85	8	8	82
		HS8581									30	30	90
912618104004	EVANJELIN S	CS8601	11	11	10	13	71	12	13	83	9	9	85
		CS8602	18	18	16	19	69	18	19	86	20	20	78
		CS8603	11	11	10	12	80	11	13	80	9	9	86
		CS8611									30	30	97
		CS8651	11	11	10	13	62	13	13	84	10	10	79
		CS8661									60	60	90
		CS8662									60	60	90
		CS8691	11	11	10	13	78	13	13	80	9	9	79
		GE8075	11	11	10	13	93	11	13	95	8	8	65
		HS8581									30	30	94
912618104005	FEFINA I	CS8601	10	11	10	13	72	12	13	86	9	9	84
		CS8602	17	18	15	19	65	17	19	85	19	20	86
		CS8603	10	11	10	12	67	11	13	84	9	9	95
		CS8611									30	30	96
		CS8651	10	11	10	13	60	13	13	86	10	10	88
		CS8661									60	60	96
		CS8662									60	60	96
		CS8691	10	11	10	13	78	13	13	89	9	9	88
		GE8075	10	11	10	13	86	11	13	95	8	8	61
		HS8581									30	30	93
912618104007	GOWSALYA A	CS8601	9	11	12	13	70	11	13	61	9	9	85
		CS8602	17	18	15	19	66	17	19	80	19	20	87
		CS8603	10	11	12	12	70	11	13	83	9	9	87


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	CS8611									30	30	90	
	CS8651	9	11	12	13	63	13	13	84	10	10	85	
	CS8661									60	60	90	
	CS8662									60	60	90	
	CS8691	9	11	12	13	76	13	13	81	9	9	90	
	GE8075	9	11	12	13	68	11	13	70	8	8	60	
	HS8581									30	30	95	
912618104011	JAYANTHINI T	CS8601	9	11	10	13	89	13	13	85	9	9	86
		CS8602	17	18	15	19	89	19	19	82	20	20	80
		CS8603	10	11	10	12	90	12	13	90	9	9	85
		CS8611								30	30	97	
		CS8651	9	11	10	13	86	13	13	87	10	10	89
		CS8661								60	60	95	
		CS8662								60	60	96	
		CS8691	9	11	10	13	91	13	13	90	9	9	95
		GE8075	8	11	10	13	88	12	13	80	8	8	85
		HS8581								30	30	90	
912618104012	KAVIYASELVI K	CS8601	11	11	13	13	84	12	13	70	9	9	85
		CS8602	18	18	19	19	85	19	19	95	20	20	79
		CS8603	11	11	12	12	88	13	13	91	9	9	86
		CS8611								30	30	90	
		CS8651	11	11	13	13	83	13	13	84	10	10	90
		CS8661								60	60	95	
		CS8662								60	60	95	
		CS8691	11	11	13	13	85	13	13	88	9	9	88
		GE8075	11	11	13	13	86	13	13	80	8	8	82
		HS8581								30	30	90	
912618104013	KOWSALYA S	CS8601	9	11	11	13	82	13	13	83	9	9	84
		CS8602	17	18	17	19	83	17	19	90	20	20	86
		CS8603	10	11	11	12	86	13	13	91	9	9	86
		CS8611								30	30	95	
		CS8651	9	11	11	13	81	13	13	87	10	10	87
		CS8661								60	60	97	
		CS8662								60	60	90	
		CS8691	9	11	11	13	82	13	13	86	9	9	83
		GE8075	8	11	11	13	73	12	13	74	8	8	62
		HS8581								30	30	95	
912618104014	LAKSHMI N	CS8601	11	11	13	13	76	13	13	72	9	9	87
		CS8602	18	18	19	19	76	19	19	85	20	20	70
		CS8603	11	11	12	12	86	12	13	88	9	9	83
		CS8611								30	30	96	
		CS8651	10	11	13	13	79	13	13	86	10	10	87
		CS8661								60	60	94	
		CS8662								60	60	95	
		CS8691	11	11	13	13	80	13	13	89	9	9	87
		GE8075	10	11	13	13	86	13	13	83	8	8	66
		HS8581								30	30	94	
912618104015	LAKSHMI PRABHA M	CS8601	11	11	12	13	83	13	13	85	9	9	86
		CS8602	18	18	18	19	85	19	19	80	20	20	80
		CS8603	11	11	12	12	83	13	13	92	9	9	89
		CS8611								30	30	96	
		CS8651	11	11	12	13	75	13	13	88	10	10	84
		CS8661								60	60	96	
		CS8662								60	60	94	
		CS8691	11	11	12	13	81	13	13	86	9	9	90
		GE8075	11	11	12	13	78	13	13	82	8	8	65
		HS8581								30	30	95	
912618104017	MALA S	CS8601	10	11	11	13	76	13	13	65	9	9	85

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	CS8602	17	18	17	19	73	18	19	86	20	20	70	
	CS8603	10	11	11	12	79	12	13	89	9	9	86	
	CS8611									30	30	95	
	CS8651	10	11	11	13	63	13	13	82	10	10	76	
	CS8661									60	60	95	
	CS8662									60	60	97	
	CS8691	10	11	11	13	76	13	13	80	9	9	89	
	GE8075	10	11	11	13	76	12	13	72	8	8	62	
	HS8581									30	30	94	
912618104018	MAMTHA G	CS8601	10	11	13	13	90	13	13	75	9	9	94
		CS8602	17	18	19	19	90	19	19	87	20	20	90
		CS8603	10	11	12	12	80	12	13	91	9	9	90
		CS8611								30	30	97	
		CS8651	10	11	13	13	86	13	13	92	10	10	94
		CS8661								60	60	96	
		CS8662								60	60	95	
		CS8691	10	11	13	13	90	13	13	89	9	9	89
		GE8075	10	11	13	13	87	13	13	93	8	8	80
		HS8581								30	30	95	
912618104019	NIRANJANADEVIC	CS8601	10	11	13	13	68	13	13	78	9	9	87
		CS8602	17	18	19	19	79	19	19	82	20	20	90
		CS8603	10	11	12	12	78	12	13	87	9	9	86
		CS8611								30	30	90	
		CS8651	10	11	13	13	66	13	13	81	10	10	75
		CS8661								60	60	98	
		CS8662								60	60	96	
		CS8691	10	11	12	13	65	13	13	72	9	9	81
		GE8075	10	11	13	13	76	12	13	96	8	8	87
		HS8581								30	30	96	
912618104020	NIVEDHA M	CS8601	11	11	11	13	64	13	13	75	9	9	88
		CS8602	18	18	16	19	68	18	19	90	20	20	80
		CS8603	11	11	11	12	75	12	13	86	9	9	86
		CS8611								30	30	96	
		CS8651	11	11	11	13	64	13	13	80	10	10	85
		CS8661								60	60	97	
		CS8662								60	60	95	
		CS8691	11	11	11	13	67	13	13	76	9	9	87
		GE8075	10	11	11	13	76	12	13	91	8	8	60
		HS8581								30	30	96	
912618104021	NIVETHA G	CS8601	10	11	13	13	72	13	13	68	9	9	90
		CS8602	17	18	19	19	77	18	19	94	20	20	88
		CS8603	10	11	12	12	81	12	13	85	9	9	88
		CS8611								30	30	97	
		CS8651	9	11	13	13	68	13	13	80	10	10	90
		CS8661								60	60	90	
		CS8662								60	60	96	
		CS8691	10	11	13	13	75	13	13	81	9	9	89
		GE8075	9	11	13	13	68	12	13	85	8	8	65
		HS8581								30	30	90	
912618104022	PRIYADHARSHINI R	CS8601	10	11	11	13	64	13	13	75	9	9	82
		CS8602	17	18	16	19	63	17	19	89	20	20	90
		CS8603	10	11	11	12	76	12	13	78	9	9	80
		CS8611								30	30	97	
		CS8651	10	11	11	13	61	13	13	78	10	10	76
		CS8661								60	60	95	
		CS8662								60	60	94	
		CS8691	10	11	11	13	61	13	13	75	9	9	78
		GE8075	9	11	11	13	78	12	13	85	8	8	85

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Inst Code & Name	HS8581	CS8601	CS8602	CS8603	CS8611	CS8651	CS8661	CS8662	CS8691	GE8075	30	30	95
912618104023 PRIYAVATHANI A	HS8581										30	30	95
	CS8601	9	11	10	13	80	12	13	85	9	9	90	
	CS8602	17	18	15	19	83	19	19	96	20	20	90	
	CS8603	10	11	10	12	81	12	13	89	9	9	90	
	CS8611										30	30	95
	CS8651	9	11	10	13	76	13	13	85	10	10	89	
	CS8661										60	60	94
	CS8662										60	60	96
	CS8691	9	11	10	13	79	13	13	86	9	9	90	
	GE8075	8	11	10	13	83	13	13	79	8	8	65	
912618104024 PUVIYARASI S	HS8581										30	30	94
	CS8601	11	11	10	13	81	13	13	87	9	9	89	
	CS8602	18	18	18	19	88	19	19	90	20	20	88	
	CS8603	11	11	10	12	82	13	13	90	9	9	92	
	CS8611										30	30	96
	CS8651	11	11	10	13	80	13	13	88	10	10	87	
	CS8661										60	60	95
	CS8662										60	60	90
	CS8691	11	11	10	13	81	13	13	87	9	9	87	
	GE8075	11	11	10	13	88	13	13	74	8	8	85	
912618104025 RASMI J	HS8581										30	30	90
	CS8601	9	11	11	13	86	12	13	64	9	9	96	
	CS8602	16	18	15	19	89	17	19	89	20	20	87	
	CS8603	9	11	11	12	89	13	13	90	9	9	94	
	CS8611										30	30	96
	CS8651	8	11	11	13	84	13	13	90	10	10	90	
	CS8661										60	60	97
	CS8662										60	60	95
	CS8691	8	11	11	13	85	13	13	92	9	9	97	
	GE8075	7	11	11	13	85	13	13	95	8	8	65	
912618104026 ROSLINA BEGUM R	HS8581										30	30	95
	CS8601	9	11	11	13	91	11	13	68	9	9	94	
	CS8602	16	18	15	19	90	17	19	95	20	20	90	
	CS8603	9	11	11	12	92	12	13	89	9	9	90	
	CS8611										30	30	97
	CS8651	8	11	11	13	82	13	13	90	10	10	91	
	CS8661										60	60	95
	CS8662										60	60	94
	CS8691	8	11	11	13	83	13	13	94	9	9	96	
	GE8075	8	11	11	13	84	13	13	94	8	8	64	
912618104027 SINDHU V	HS8581										30	30	94
	CS8601	11	11	13	13	82	13	13	80	9	9	90	
	CS8602	18	18	19	19	86	18	19	96	20	20	90	
	CS8603	11	11	12	12	84	12	13	88	9	9	90	
	CS8611										30	30	97
	CS8651	10	11	13	13	80	13	13	87	10	10	87	
	CS8661										60	60	96
	CS8662										60	60	95
	CS8691	11	11	13	13	82	13	13	90	9	9	89	
	GE8075	10	11	13	13	85	12	13	90	8	8	83	
912618104028 SIVASANGAVI A	HS8581										30	30	95
	CS8601	11	11	11	13	76	12	13	65	9	9	87	
	CS8602	18	18	18	19	78	19	19	91	20	20	91	
	CS8603	11	11	11	12	78	12	13	87	9	9	92	
	CS8611										30	30	98
	CS8651	11	11	11	13	73	13	13	82	10	10	86	

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	CS8691	11	11	11	13	74	13	13	96	9	9	86	
	GE8075	11	11	11	13	75	12	13	83	8	8	82	
	HS8581									30	30	95	
912618104029	SURUTHIKA S	CS8601	11	11	13	13	88	13	13	71	9	9	90
		CS8602	18	18	19	19	82	19	19	90	20	20	93
		CS8603	11	11	12	12	82	13	13	88	9	9	92
		CS8611									30	30	98
		CS8651	11	11	13	13	78	13	13	93	10	10	89
		CS8661									60	60	98
		CS8662									60	60	96
		CS8691	11	11	13	13	81	13	13	86	9	9	90
		GE8075	11	11	13	13	71	13	13	82	8	8	65
		HS8581									30	30	94
912618104031	SUSHMEENA K	CS8601	10	11	11	13	90	13	13	77	9	9	92
		CS8602	18	18	18	19	85	19	19	95	20	20	90
		CS8603	11	11	11	12	87	13	13	95	9	9	94
		CS8611									30	30	97
		CS8651	10	11	11	13	83	13	13	98	10	10	90
		CS8661									60	60	98
		CS8662									60	60	97
		CS8691	10	11	11	13	88	13	13	94	9	9	94
		GE8075	9	11	11	13	75	13	13	93	8	8	90
		HS8581									30	30	97


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