

# SRI BHARATHI

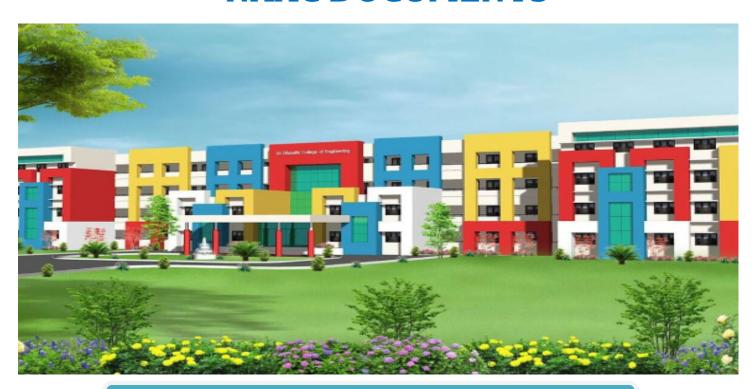
ENGINEERING COLLEGE FOR WOMEN

(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

(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)** 

# 2019-2020 EXPERIENTIAL LEARNING CIVIL ENGINEERING

Activity	Number of Students Attended	Page No.
Internship	05	3
Project	11	11
Laboratory	16	20
TOTAL STUDENTS ATTENDED	32	-

(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)** 

2019-2020
CIVIL ENGINEERING
EXPERIENTIAL LEARNING
INTERNSHIP



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

#### DEPARTMENT OF CIVIL ENGINEERING

# Experiential learning(Project,In-Plant Training,Industrial visit,Local visit)

# Academic year 2019-2020

S.NO	REGISTER NO	NAME	YEAR/SEM	NAME OF THE LEARNING METHOD
	912618103003	Maheshwari.V		
	912618103005	Meenachi.K		EXPERIENTIAL LEARNING
1	912618103008	Sathya.M	II/III	INTERNSHIP- Kamaal
	912618103009	Srividhya.S		construction, Aranthangi
	912618103010	Umamaheswari.K		

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

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

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



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

Date: 18:11:2019....

#### **BONAFIDE CERTIFICATE**

This is to certify that the following students are bonafide students of this college studying III semester of Second year B.E/ Civil Engineering during this academic year 2019-2020(Odd Semester).

S.NO	REG.NO	NAME OF THE STUDENT
1.	912618103003	MAHESHWARI.V
2.	912618103005	MEENACHI.K
3.	912618103008	SATHYA.M
4.	912618103009	SRIVIDHYA.S
5.	912618103010	UMAMAHESWARI.K

This certificate is issued only for the purpose of attending INPLANT TRAINING in KAMAAL CONSTRUCTION, ARANTHANGI.

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

PRINCIPAL

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

PRINCIPAL

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

Ph: 04322 - 242768 Mobile: 99422 28029, 97509 28029

website: www.sbec.edu.in e-mail: sribharathienggcollege@gmail.com

Er.S.Rawuther Appa B.E., Licensed Building Surveyor

# **Kamaal Construction**

Good quality Good Service

#### **CERTIFICATE**

# **TO WHOMSOEVER IT MAY CONCERN**

This is to Certify that <u>Ms. Maheshwari V</u> a student of II year, B.E (Civil Engineering), **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**, Pudukkottai, has successfully completed Inplant Training Programme from 21.11.2019 to 10.12.2019 at this **KAMAAL CONSTRUCTION**, Aranthangi. During the period of her internship programme with us she was found punctual, hardworking and inquisitive.

We wish her every success in life.

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

PRINCIPAL

SRI BHARATHI ENGINEERING COLLEGE FOR WOOLEN Kalkkurchi - 622 303, Pudukkottai Dt. Signature of Authorized Engineer

KAMAAL CONSTRUCTION
No.24/4, Atthipa Complex,
Barathidhasan Street,
Aranthangi - 614616
Cell: 9003999372

20/4 Atthifa complex, Bharathidasan Street, Aranthangi.

Er.S.Rawuther Appa B.E., Licensed Building Surveyor

# **Kamaal Construction**

Good quality Good Service

## **CERTIFICATE**

# TO WHOMSOEVER IT MAY CONCERN

This is to Certify that Ms. Meenachi K a student of II year, B.E (Civil Engineering), SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, Pudukkottai, has successfully completed Inplant Training Programme from 21.11.2019 to 10.12.2019 at this KAMAAL CONSTRUCTION, Aranthangi. During the period of her internship programme with us she was found punctual, hardworking and inquisitive.

We wish her every success in life.

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt. Aranthangi - 614616 Cell : 9003999378

Signature of Authorized Engineer

KAMAAL CONSTRUCTION No.24/4, Atthipa Complex,

Barathidhasan Street,

# **Kamaal Construction**

Good quality Good Service

#### **CERTIFICATE**

# **TO WHOMSOEVER IT MAY CONCERN**

This is to Certify that Ms. Sathya M a student of II year, B.E (Civil Engineering), SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, Pudukkottai, has successfully completed Inplant Training Programme from 21.11.2019 to 10.12.2019 at this KAMAAL CONSTRUCTION, Aranthangi. During the period of her internship programme with us she was found punctual, hardworking and inquisitive.

We wish her every success in life.

Signature of Authorized Engineer

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

KAMAAL CONSTRUCTION
No.24/4, Attnipa Complex,
Barathidhasan Street,
Aranthangi - 614616
Cell : 9003999378

Er.S.Rawuther Appa B.E., Licensed Building Surveyor

# **Kamaal Construction**

Good quality Good Service

#### CERTIFICATE

# **TO WHOMSOEVER IT MAY CONCERN**

This is to Certify that Ms. Srividhya S a student of II year, B.E (Civil Engineering), SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, Pudukkottai, has successfully completed Inplant Training Programme from 21.11.2019 to 10.12.2019 at this KAMAAL CONSTRUCTION, Aranthangi. During the period of her internship programme with us she was found punctual, hardworking and inquisitive.

We wish her every success in life.

Dr. S.THILAGAVATHIME., Ph.D.

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

Signature of Authorized Engineer

KAMAAL CONSTRUCTION No.24/4, Atthipa Complex, Barathidhasan Street, Aranthangi - 614616

Cell: 9003999378

Er.S.Rawuther Appa B.E., Licensed Building Surveyor

# **Kamaal Construction**

Good quality Good Service

## **CERTIFICATE**

# **TO WHOMSOEVER IT MAY CONCERN**

This is to Certify that Ms. Umamaheswari K a student of II year, B.E (Civil Engineering), SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN, Pudukkottai, has successfully completed Inplant Training Programme from 21.11.2019 to 10.12.2019 at this KAMAAL CONSTRUCTION, Aranthangi. During the period of her internship programme with us she was found punctual, hardworking and inquisitive.

We wish her every success in life.

Signature of Authorized Engineer

KAMAAL CONSTRUCTION No.24/4, Atthipa Complex, Barathidhasan Street, Aranthangi - 614616

Cell: 9003999378

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

(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)** 

2019-2020
CIVIL ENGINEERING
EXPERIENTIAL LEARNING
PROJECT



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

#### DEPARTMENT OF CIVIL ENGINEERING

Experiential learning(Project,In-Plant Training,Industrial visit,Local visit)

Academic year 2019-2020

BATCH NO	REGISTER NO	NAME	YEAR/SEM	TOPIC	NAME OF THE LEARNING METHOD
	912616103001	Aarthi.G		An experimental	
1	912616103006	Masilamani.M		investigation on	
	912616103007	Menaka.R	IV/VIII	partial replacement of	
	912616103304	Saratha Pritha.S		copper slag as fine aggregate in concrete	
	912616103002	Ananthi.S		An experimental	EXPERIENTIAI
	912616103301	Gowsika .N		investigation on	
2	912616103302	Kaliswari.M	IV/VIII	partial replacement of egg shell powder as cement and steel slag as coarse aggregate in concrete	LEARNING METHOD- PROJECT
	912616103004	Kanimozhi.P		An experimental study	
3	912616103005	Lavanya.K	13//3/111	of domestic waste	
3	912616103008	Praveena.M	IV/VIII	water treatment using	
	912616103303	Maheswari.M		natural coagulants	

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

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

HoD/Civil

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

Internal Marks Report

College Code / Name

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Branch Code / Name

: 103 - B.E. Civil Engineering

Semester: 08

University : AUC

Regulation: 2013

S.No	Register Number	Name	CE6016	CE6021	CE6811	MG6851
1	912616103001	AARTHI G	9	9	18	9
2	912616103002	ANANTHI S	8	7	17	7
3	912616103004	KANIMOZHI P	10	10	18	11
4	912616103005	LAVANYA K	11	11	18	10
5	912616103006	MASILAMANI M	9	7	16	5
6	912616103007	MENAKA R	12	12	19	11
7	912616103008	PRAVEENA M	9	9	19	9
8	912616103301	GOWSIKA N	8	8	19	8
9	912616103302	KALISWARI M	11	12	20	12
10	912616103303	MAHESWARI M	11	9	19	11
11	912616103304	SARATHAPRITHA S	11	10	19	10

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



# AN EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF COPPER SLAG AS FINE AGGREGATE IN CONCRETE



#### A PROJECT REPORT

Submitted by

AARTHI.G 912616103001

MASILAMANI.M 912616103006

MENAKA.R 912616103007

**SARATHA PRITHA.S** 912616103304

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

**CIVIL ENGINEERING** 

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

ANNA UNIVERSITY: CHENNAI,600 025

**APRIL - 2020** 

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

# **ANNA UNIVERSITY: CHENNAI 600 025**

# **BONAFIDE CERTIFICATE**

Certified that this project report "AN EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF COPPER SLAG AS FINE AGGREGATE IN CONCRETE" is the bonafide work of G.AARTHI (912616103001), MASILAMANI.M (912616103006), MENAKA.R (912616103007) and SARATHA PRITHA.S (912616103304) who carried out the project work under my supervision.

**SIGNATURE** 

Ms.R.MANJU, M.E.,

HEAD OF THE DEPARTMENT,

Department of civil Engineering

Sri Bharathi Engineering

College for Women,

Kaikkurichi,

Pudukkottai - 622 303.

**SIGNATURE** 

Ms.G.GAYATHRI, M.E.,

ASST.PROFESSOR,

Department of civil Engineering

Sri Bharathi Engineering

College for women,

Kaikkurichi,

Pudukkottai – 622 303.

Submitted for the project viva – voice examination 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 COLLEGEFOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.





#### AN EXPERIMENTAL INVESTIGATION PARTIAL ON REPLACEMENT OF EGG SHELL POWDER AS CEMENT AND STEEL SLAG AS COARSE AGGREGATE IN CONCRETE

#### A PROJECT REPORT

ANANTHI.S

912616103002

GOWSIKA N

912616103301

KALISWARI M 912616103302

#### Submitted by

In partial fulfillment for the award of the degree Of

# **BACHELOR OF ENGINEERING**

IN

# **CIVIL ENGINEERING**

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI-622 025

ANNA UNIVERSITY: CHENNAI 600 025

**APRIL -2020** 

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

# ANNA UNIVERSITY: CHENNAI 600 025

## **BONAFIDE CERTIFICATE**

Certified that this project report "AN EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF EGG SHELL POWDER AS CEMENT AND STEEL SLAG AS COARSE AGGREGATE IN CONCRETE" is the bonafide work of ANANTHI.S (912616103002), GOWSIKA.N (912616103301), and KALISWARI.M (912616103302), who carried out the project work under my supervision.

**SIGNATURE** 

Ms.R.MANJU, M.E.,

HEAD OF THE DEPARTMENT,

Department of civil Engineering

Sri Bharathi Engineering

College for Women,

Kaikkurichi,

Pudukkottai - 622 303.

**SIGNATURE** 

Mrs.R.DENNIS FLORA, M.E.,

SUPERVISOR,

Department of civil Engineering

Sri Bharathi Engineering

College for women,

Kaikkurichi,

Pudukkottai – 622 303.

Submitted for the project viva – voice examination 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.





# AN EXPERIMENTAL STUDY OF DOMESTIC WASTEWATER TREATMENT USING NATURAL COAGULANTS

#### A PROJECT REPORT

Submitted by

KANIMOZHI.P 912616103004

LAVANYA.K 912616103005

PRAVEENA.M 912616103008

MAHESWARI.M 912616103303

In partial fulfillment for the award of the degree

Of

#### BACHELOR OF ENGINEERING

IN

#### **CIVIL ENGINEERING**

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI, PUDUKKOTTAI-622 025

**ANNA UNIVERSITY: CHENNAI 600 025** 

**APRIL -2020** 

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

# **ANNA UNIVERSITY: CHENNAI 600 025**

# **BONAFIDE CERTIFICATE**

Certified that this project report "AN EXPERIMENTAL STUDY OF DOMESTIC WASTE WATER USING NATURAL COAGULANTS" is the bonafide work of KANIMOZHI.P (912616103004), LAVANYA.K (912616103005), PRAVEENA.M (912616103008), MAHESHWARI.M (912616103303) who carried out the project work under my supervision.

**SIGNATURE** 

Ms.R.MANJU, M.E.,

HEAD OF THE DEPARTMENT,

Department of civil Engineering

Sri Bharathi Engineering

College for Women,

Kaikkurichi,

Pudukkottai - 622 303.

**SIGNATURE** 

Ms.R.MANJU, M.E.,

SUPERVISOR,

Department of civil Engineering

Sri Bharathi Engineering

College for women,

Kaikkurichi.

Pudukkottai – 622 303.

Submitted for the project viva – voice examination 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.,

COLLEGE FOR WOMEN
Kalkkurchi - 622 303, Pudukkottai Dt.

(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)** 

2019-2020
CIVIL ENGINEERING
EXPERIENTIAL LEARNING
LABORATORY



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

## DEPARTMENT OF CIVIL ENGINEERING Experiential learning(Project,In-Plant Training,Industrial visit,Local visit)

2019-2020 (LABORATORY COURSES-II Year)

**CE8481** 

STRENGTH OF MATERIALS LABORATORY

LT PC 0 0 4 2

#### **OBJECTIVE:**

To expose the students to the testing of different materials under the action of various forces and determination of their characteristics experimentally.

#### LIST OF EXPERIMENTS

- 1. Tension test on steel rod
- 2. Compression test on wood
- 3. Double shear test on metal
- 4. Torsion test on mild steel rod
- 5. Impact test on metal specimen (Izod and Charpy)
- 6. Hardness test on metals (Rockwell and Brinell Hardness Tests)
- 7. Deflection test on metal beam
- 8. Compression test on helical spring
- 9. Deflection test on carriage spring

**TOTAL: 60 PERIODS** 

#### REFERENCES:

- 1. Strength of Materials Laboratory Manual, Anna University, Chennai 600 025.
- 2. IS1786-2008 (Fourth Revision, Reaffirmed 2013), 'High strength deformed bars and wires for concrete reinforcement Specification', 2008.

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



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

## DEPARTMENT OF CIVIL ENGINEERING Experiential learning(Project,In-Plant Training,Industrial visit,Local visit)

#### LIST OF EQUIPMENT FOR A BATCH OF 30 STUDENTS

Sl. No.	Description of Equipment	Quantity
1.	UTM of minimum 400 kN capacity	1
2.	Torsion testing machine	1
3.	Izod impact testing machine	1
	Hardness testing machine	
4.	Rockwell	
4.	Vicker's (any 2)	1 each
	Brinnel	
5.	Beam deflection test apparatus	1
6.	Extensometer	1
7.	Compressometer	1
8.	Dial gauges	Few
9.	Le Chatelier's apparatus	2
10.	Vicat's apparatus	2
11.	Mortar cube moulds	10

## **Batch List**

S.No	Subject code & Name	Reg No	Name of the student	Batch	Laboratory Course	Year/ Branch
	CE8481-	912618103003	Maheshwari V			
	Strength	912618103005	Meenachi K		CE8481- STRENGTH OF	
1	Of	912618103008	Sathya M	I	MATERIALS	II/CIVIL
	Materials	912618103009	Srividhya S		LABORATORY	
	Laboratory	912618103010	Umamaheswari K			

HoD/Civil

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

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

PRINCIPAL

Internal Marks Report

College Code / Name

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Branch Code / Name

: 103 - B.E. Civil Engineering

Semester: 04

University : AUC

Regulation: 2017

S.No	Register Number	Name	CE8401	CE8402	CE8403	CE8404	CE8461	CE8481	CE8491	HS8461	MA8491
1	912618103003	MAHESHWARI V	4	4	5	3 ·	18	18	4	18	6
2	912618103005	MEENACHI K	7	7	7	7	19	19	7	19	9
3	912618103008	SATHYA M	11	13	12	10	19	19	11	19	13
4	912618103009	SRIVIDHYA S	12	12	12	12	20	20	12	19	13
5	912618103010	UMAMAHESWARI K	12	10	11	9	19	19	10	19	9

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



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

# DEPARTMENT OF CIVIL ENGINEERING Experiential learning(Project,In-Plant Training,Industrial visit,Local visit)

#### 2019-2020 (LABORATORY COURSES-III Year)

**CE8611** 

HIGHWAY ENGINEERING LABORATORY

LTPC

0 0 4 2

#### **OBJECTIVE:**

To learn the principles and procedures of testing of highway materials

#### **EXCERCISES:**

#### I.TEST ON AGGREGATES

- a) Specific Gravity
- b) Los Angeles Abrasion Test
- c) Water Absorption of Aggregates

#### II .TEST ON BITUMEN

- a) Specific Gravity of Bitumen
- b) Penetration Test
- c) Viscosity Test
- d) Softening Point Test
- e) Ductility Test

#### III .TESTS ON BITUMINOUS MIXES

- a) Stripping Test
- b) Determination of Binder Content
- c) Marshall Stability and Flow Values

# IV .DEMONSTRATION OF ANY ONE FIELD TESTING EQUIPMENT LIKE SKID RESISTANCE TESTER/ BENKELMAN BEAM ETC

**TOTAL: 60 PERIODS** 

#### REFERENCES:

- 1. Highway Materials and Pavement Testing, Nem Chand and Bros., Roorkee, Revised Fifth Edition, 2009
- 2. Methods for testing tar and bituminous materials, IS 1201–1978 to IS 1220–1978, Bureau of Indian Standards
- 3. Methods of test for aggregates, IS 2386 1978, Bureau of Indian Standards
- 4. Mix Design Methods Asphalt Institute Manual Series No. 2, Sixth Edition, 1997, Lexington, KY, USA.

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.



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

#### DEPARTMENT OF CIVIL ENGINEERING

Experiential learning(Project,In-Plant Training,Industrial visit,Local visit)

## LIST OF EQUIPMENTS FOR A BATCH OF 30 STUDENTS

Sl.No	Description of Equipment	Quantity
1.	Concrete cube moulds	6
2.	Concrete cylinder moulds	3
3.	Concrete Prism moulds	3
4.	Sieves	1 set
5.	Concrete Mixer	. 1
6.	Slump cone	3
7.	Flow table	1
8.	Vibrator	1
9.	Trovels and planers	1 set
10.	UTM – 400 kN capacity	1
11.	Vee Bee Consistometer	1
. 12.	Aggregate impact testing machine	1
13.	CBR Apparatus	1
14.	Blains Apparatus	1
15.	Los - Angeles abrasion testing machine	1
16.	Marshall Stability Apparatus	1

## **Batch List**

S.No	Register Number	Name of the student	Batch	Laboratory Course	Year/Department
1	912617103001	Chandrika.C	•		
2	912617103002	Dhesikaparthi.D			
3	912617103003	Karthika.K			
4	912617103004	Kasthuri.K	I	CE8611-	
5	912617103005	Monika.K		HIGHWAY	
6	912617103006	Muthumeena.P		ENGINEERING	III/CIVIL
7	912617103007	Pothumpen.A		LABORATORY	III/CI VIE
8	912617103008	Priyadharshini.S	II		
9	912617103009	Rajeswari.J	11		
10	912617103010	Sivapriya.S			
11	912617103701	Lakshmi.A			

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

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

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

Internal Marks Report

College Code / Name

: 9126 - SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Branch Code / Name

: 103 - B.E. Civil Engineering

Semester: 06

University: AUC

Regulation: 2017

S.No	Register Number	Name	CE8005	CE8601	CE8602	CE8603	CE8604	CE8611	CE8612	EN8592	HS8581
1	912617103001	CHANDRIKA C	10	10	10	8	9	19	18	10	18
2	912617103002	DHESIKAPARTHI D	10	9	7	9	8	18	19	10	18
3	912617103003	KARTHIKA K	11	10	11	9	11	20	19	11	19
4	912617103004	KASTHURI K	_ 11	11	11	10	9	19	19	12	19
5	912617103005	MONIKA K	11	11	12	11	9	19	19	11	19
6	912617103006	MUTHUMEENA P	11	12	10	11	10	19	19	10	19
7	912617103007	POTHUMPEN A	8	7	8	10	8	18	18	9	18
8	912617103008	PRIYADHARSHINI S	9	7	7	11	7	18	18	9	19.
9	912617103009	RAJESWARI J	11	11	12	12	10	19	19	9	19
10	912617103010	SIVAPRIYA S	8	7	8	9	8	18	18	9	19
11	912617103701	LAKSHMI A	12	12	12	11	11	19	19	10	19

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