

# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

Date :	Date	
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## TO WHOMSOVER IT MAY CONCERN

This is to certify that, the following list of activities were conducted based on the MoU, signed between Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai and Kamaal Construction, Aranthangi.

Sl. No	Name of the Activity	No of Students	Date
1	Internship	05	21.11.2019 -10.12.2019
2	Internship	02	14.07.2020 -10.08.2020
3	Value Added Course - Smart Materials and Measuring Techniques	27	30.11.2020 -05.12.2020
4	Value Added Course - Construction Safety and Practices	25	03.08.2022 -09.08.2022
5	Advanced Techniques in Construction Project Management	23	31.10.2022
6	Internship	04	19.06.2023 -30.06.2023

MoU Validity Period: 11.12.2019 to 11.12.2022 & 22.02.2023 to 22.02.2026

Signature of Company Authority with Seal

Signature of Principal with Seal

PRINCIPAL

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Ph: 04322 - 242768 - Wooler 99422 28029, 97509 2802911 - 622 303 website: www.sbec.edu.in e-mail: sribharathienggcollege@gmail.com



தமிழ்நாடு तमिलनाडु TAMIL NAD தமிழ்நாடு எண் (B55) obloristi chimenus QUUIT earit San do MEMORANDUM OF UNDERSTANDING

> This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this day of 22<sup>nd</sup> February 2023 by and between

> Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai-622303, an Educational Institution, the First Party represented herein by its Principal

> > AND

Kamaal Construction, 24/4, Athippa Complex, Bharathidasan Street, Aranthangi-614616, the second party and represented herein by its Proprietor, Er. S. Rawuther Appa.

SRI BHARATHI ENGINEER HOS. THILAGAVATHIM PAGANTHANGI - 614616 COLLEGE FOR WOMEN

KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

PRINCIPAL Cell: 9003999378 SRI BHARATHI ENGINEERING

Atthipa Complex,

COLLEGE FOR WOMEN Kaikkurchi - 622 303 Pud

## PURPOSE OF MoU

## In particular, this MoU is intended to

- 1. Enhance entrepreneurial mindsets among the students of Entrepreneurship Development Certificate Course under Sri Bharathi Engineering College for Women,
- 2. Conduct practical Workshops and Trainings for students towards Industrial Preparedness like Marking of Foundation, Estimation, Valuation, AutoCAD Drawing and Design of Structural Components,
- 3. Generate self-employment opportunities,
- 4. Assist the students in establishing various start-ups,
- 5. Arrange on-the job training for students.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

## **CLAUSE 1 CO-OPERATION**

- Both Parties are united by common interests and objectives, and they shall 1.1 establish channels of communication and co-operation that will promote and advance their respective operations. The Parties shall keep each other informed of potential opportunities and share all information that may be relevant to secure additional opportunities for one another.
- The co-operation between First Party and Second Party will facilitate effective 1.2 utilization of the intellectual capabilities of the Second Party providing significant inputs to them in developing suitable teaching/ training systems, keeping in mind the needs of the First Party.

## CLAUSE 2 SCOPE OF THE MOU

- Both parties believe that close co-operation between the two would be a major 2.1 benefit to the student community to enhance their skills and knowledge.
- The Second Party will give valuable inputs to the First Party in teaching/ training 2.2 methodology so that the students fit into the industrial scenario meaningfully.
- The Second Party will permit the Faculty and Students of the First Party to visit 2.3 its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students through this association will build confidence and prepare the students to have a smooth transition from academic to working career.

2.4 The Second Party will train the students of the First Party on the emergin technologies in order to bridge the gap in skill and make them ready for MAMAAL

ACSTRILAGAVATHI M.E. Ph. No. 24/4, Atthipa Complex. PRINCIPAL

Barathidhasan Street,

SRI BHARATHI ENGINEERING **COLLEGE FOR WOMEN** 

Aranthangi - 614616 Cell : 9003000

PRINCIPA SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAL

- 2.5 The Second Party will extend the necessary support to deliver guest lectures to the students of the First Party on the technology trends and in house requirements.
- 2.6 The Second Party will actively engage to help the delivery of on-the job training of students of the First Party into internships/jobs.

## **CLAUSE 3 VALIDITY**

3.1 This Agreement shall be initially valid for a period of three years commencing from the date of the agreement. The term may be extended for further period by mutual consent in writing by the parties.

## CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES

4.1 It is expressly agreed that First Party and Second Party are acting under this MoU as independent contractors, and the relationship established under this MoU shall not be constructed as a partnership.

Authorized Signatory 22

First Party

PRINCIPAL

SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN

KAIKKURICHI - 622 303.

PUDUKKOTTAI DISTRICT

ENGUNES TO THE WAY THE

Authorized Signatory

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

Cell: 9003999378

Head of the Institution

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

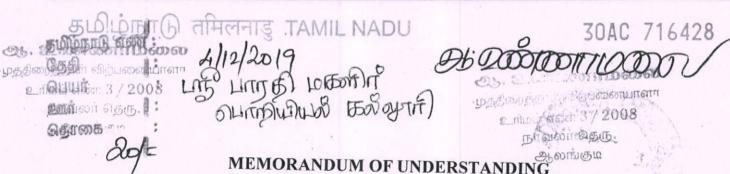
Witness 1. Pled AP/CIV

Witness 1 .....

Witness 2. ASS [Aplcivit]

Witness 2 Mahamed Rayal





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Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai-622303, an Educational Institution, the First Party represented herein by its Principal

AND

Kamaal Construction, 24/4, Athippa Complex, Bharathidasan Street, Aranthangi-614616, the second party and represented herein by its Proprietor, Er. S. Rawuther Appa.

PRINCIPAL

KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

COLLEGE FOR WOMEN S. THILAGAVATHI M. HOPPAD. Atthipa Complex, Barathidhasan Street,

SRI BHARATHI ENGINEERING anthangi - 614616 Kaikkurchi - 622 303, Pudukkottai DC all - paga

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PRINCIPAL

SRI BHARATHI ENGINEERINGS.THILAGAVATHI M.B. Oh Atthipa Complex. COLLEGE FOR WOMEN

KAIKKURICHI - 622 303. **PUDUKKOTTAI DISTRICT** 

PRINCIPAL SRI BHARATHI ENGINEERING ranthangi - 614616

Barathidhasan Street,

attain Cell : 9003999379

COLLEGE FOR WOMEN

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Authorized Signatory

First Party 1112

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT HERING COLLEGE ON NOW IN THE PROPERTY OF THE P

Authorized Signatory

Second Party
KAMAAL CONSTRUCTION
No. 24/4, Atthips Complex,
Blisthidhasan Street,
Appthangi-6814616
Calli: 9003999378

Head of the Institution

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

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

Witness 1. R. Julian

Witness 1 ..... Witness 1 .....

Witness 2. Pled AP/CIVIL

Witness 2 Mahmed Royal

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

KAMAAL CONSTRUCTION

Signature of Authorized Engineer

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 <u>Ms. Chandrika.C</u> a student of IV year, B.E (Civil Engineering), **SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**, Pudukkottai, has successfully completed Inplant Training Programme from 14.07.2020-10.08.2020 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.,
PRINCIPAL

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

MANAAL CONSTRUCTIC :
No.24/4, Atthipa Complex,
Barathidhasan Street,

Aranthangi - 614616

Cell: 9003999378



## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

Report on Value Added Cou	rse
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Title:

Smart Materials and Measuring Techniques

Er.M.Sakthivel, B.E., M.Sc (Rev).,

Resource Person:

Site Engineer & Supervisor,

Kamaal Constructions,

Aranthangi.

Date of conduct from:

30.11.2020

To: 05.12.2020 Duration:

36 Hours

Organized Department:

**CIVIL ENGINEERING** 

Participant Year:

2, 3, 4

Semester:

**ODD** 

No. of Students Registered:

27

Venue:

Online mode Google Meet: https://meet.google.com/qbb-gung-rps

## Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Describe and interpret how materials change properties as a function of external stimuli and their implications for engineering systems.
- Investigate, analyze and evaluate complex information, concepts, and methodologies relating to the cutting-edge developments in smart materials for engineering systems.
- Describe and identify the basic fabrication and characterization techniques of Engineering devices using smart materials.
- Derive conceptual designs for the production of engineering devices using smart materials.
- Identify, select and use smart materials for the fabrication of engineering devices in different application areas.

No. of students successfully completed the VAC course is 27 students based on the following assessment process.

#### **Assessment Process**

- Students securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 \*Attendance in VAC out of 100 percentage + 0.5 \*Test mark in VAC out of 100 marks)

Coordinator

SRI BHARATHI ENGINEERING SRI BHARATHI EN COLLEGE FOR WOMEN KAIKKURICHI.

PUDUICIOTTAI - 622 303

Principa

COLLEGE FOR WO KAIKKURIGHI - 622 303.

PUDUKKOTTA DISTRICT

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

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



## KAMAAL CONSTRUCTION

24/4, Athippa Complex, Bharathidasan Street, Aranthangi-614616

Er. S. Rawuther Appa B. E., M. Sc. (REV)

Licensed Building Surveyor

## CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Ajitha T of II Year B.E-Civil Engineering, Sri Bharathi

Engineering College for Women, Pudukkottai has successfully completed the Value Added course on "Smart

Materials And Measuring Techniques" conducted from 30.11.2020 to 05.12.2020 (6days) during the

+ 1000 B 300 + 50

Academic year 2020-2021.

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

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

Er. S. Rawuther Appa B. E., M. Sc. (REV)

Licensed Building Surveyor



## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

## **Report on Value Added Course**

Title:

Construction Safety and Practices

Resource Person:

Er.S.Rawuther Appa B.E., M.Sc(Rev).,

Senior Engineer,

Kamaal Constructions,

Aranthangi.

Date of conduct from:

03.08.2022

To: 09.08.2022 Duration: 36 Hours

Organized Department:

CIVIL ENGINEERING

Participant Year:

2, 3, 4

Semester: **ODD**  No. of Students Registered:

25

Venue:

First Floor - Lecture Hall: 30

#### Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know real-world examples of on-the-job safety and health issues
- protect themselves and others from accidental deaths and injuries.
- understand hazards in the workplace can be controlled.
- learn and practice the skills they will need in the workplace.
- receive required training on equipment they will use, and work processes they will perform
- Develop a foundational understanding of safety systems.

No. of students successfully completed the VAC course is 25 students based on the following assessment process.

#### **Assessment Process**

- Students securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 \*Attendance in VAC out of 100 percentage + 0.5 \*Test mark in VAC out of 100 marks)

Coordinator

COLLEGE FOR WOMEN SRIBHARATH KAIKKURICHI.

PUDUKKOTTAI - 622 303

Principal

COLLEGE FOR WOMEN KAIKKURICHI - 622 303.

PUDUKKOTTAI DISTRICT

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

SRI BHARATHI ENGIN**EERING** COLLEGE FOR WOMEN Kalkkurchi - 622 303, Pudukkottai Dt.



## KAMAAL CONSTRUCTION

24/4, Athippa Complex, Bharathidasan Street, Aranthangi-614616

Er. S. Rawuther Appa B. E., M. Sc. (REV)

Licensed Building Surveyor

## CERTIFICATE OF PARTICIPATION

This is to certify that Ms.Ajitha T of IV Year B.E-Civil Engineering, Sri Bharathi Engineering College for Women, Pudukkottai has successfully completed the Value Added course on "Construction Safety and Practices" conducted from 03.08.2022 to 09.08.2022 (6days) during the Academic year 2022-2023.

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

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

Er. S. Rawuther Appa B. E., M. Sc. (REV) Licensed Building Surveyor



## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

and the second		REPORT OF THE PROGRAM		
		Research Methodology Seminar on		
1	Program Name	"Advanced Techniques in Construction Project Management"		
2	Date of program	31.10.2022		
		Er.S.Rawuther Appa, B.E., M.Sc.(Rev).,		
3	Resource person	Senior Engineer, Kamaal construction,		
		Aranthangi.		
4	Participants 23 Students			
		To understand the current best practices, trends, and emerging technologies in construction project management.		
5	Objective of program	To know the quality management methodologies to ensure high- quality project deliverables and client satisfaction.		
		To know the benefits and application of construction project management methodology.		
6	Program description	The program started with a welcome address by Mrs. R. Padmarani, HoD/Civil. 23 students were attended the Seminar. The resource person explained about, how to carryout the planning, execution and completion of construction projects by using software like Corecon, e-Builder and Plan Grid. Then he explained CPM techniques such as BIM, EVM and lean construction. In the afternoon session the resource person explained the application of CPM software and their benefits like project accuracy, better risk management, improved project control time and cost savings.  The session ended with a vote of thanks by Program coordinator Ms. Mahizhini Raci, AP/Civil.		
\ align*	Outcome of this program	Students will be able to  Gain the knowledge on the modern CPM software techniques and acquire information about planning, scheduling, budgeting, risk management and quality assurance.  Know the application and benefits of construction project		

management technologies, for effective project management.

Dr. S THILAGAVATHI M.E., Ph.D., PRINCIPAL RI BHARATHI ENGINEERING

COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottal Dt.



Program Coordinator

8.

Photo

HoD/Civil

HOD / CIVIL

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI,

PUDUKKOTTAI - 622 303

Dr. S.THILAGAVATH M.E., Ph.D.,
PRINCIPAL
SRIBHARATHI ENGINEERING
COLLEGE FOR WOMEN
Kaikkurchi - 622 303, Pudukkottai Dt.

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# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India



## DEPARTMENT OF CIVIL ENGINEERING

## CERTIFICATE OF PARTICIPATION

This is to certify that <u>DIVYA V, IV CIVIL</u> of <u>Sri Bharathi Engineering</u>

<u>College for Women</u> has participated in one day Research Methodology Seminar on "ADVANCED

TECHNIQUES IN CONSTRUCTION PROJECT MANAGEMENT" organized by Department of Civil Engineering on 31.10.2022 during the academic year 2022-2023.

HoD/CIVIL

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

SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

PRINCIPAL