



# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

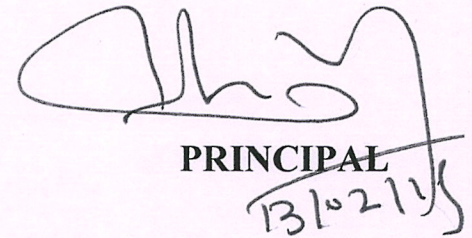
Kaikkurichi, Pudukkottai – 622 303

ACADEMIC YEAR (2018-2019) / EVEN SEMESTER

## CIRCULAR

**Date:** 13.02.2019

One Day Research Methodology Workshop on “Issues and Challenges of Concrete Structures” will be conducted by CIVIL department on 16.02.2019 at 9.45 A.M. All II, III and IV year students of CIVIL are instructed to attend the program at seminar hall without fail.



**PRINCIPAL**  
13/02/19

**Cc:**

- HoD/CIVIL & Faculty Members
- All II,III & IV Year B.E CIVIL classes
- IQAC Coordinator
- Notice board
- Office File

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



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



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KAIKKURICHI, PUDUKKOTTAI -622 303

*Cordially invite you for the*

## **Research Methodology Workshop**

**On**

### **“ISSUES AND CHALLENGES OF CONCRETE STRUCTURES”**

Date : 16.02.2019

Venue: Seminar Hall

**Shri. G. Dhanasekaran**

Chairman, Sri Bharathi Educational Institutions

Will Preside

**Dr. S. Thilagavathi**, Principal, SBECW

&

**Shri. Er. N. Kanagarajan**, Correspondent, SBECW

*Will offer felicitation*

**Resource Person**

**Mr. S. Veeramani**,  
Chief Engineering Manager,  
Larsen & Toubro Ltd.,  
Chennai



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

## DEPARTMENT OF CIVIL ENGINEERING

### Research Methodology Workshop

on

### *"ISSUES AND CHALLENGES OF CONCRETE STRUCTURES"*

DATE : 16.02.2019

TIME: 10.00 A.M.

VENUE : SEMINAR HALL

**Welcome Address &  
Chief Guest Introduction**

**: Ms. R.Manju**  
HoD/Civil, SBECW

**Resource Person**

**: Mr. S. Veeramani,**  
Chief Engineering Manager,  
Larsen & Toubro Ltd.  
Chennai.

### TOPICS:

**Session I  
(FN)**

**: Challenges faced in design and construction of  
concrete structures.**

**Session II  
(AN)**

**: Prevention of problems by innovative technology.**

**Vote of Thanks**

**: Mrs. P. Dennis Flora**  
Assistant Professor/Civil, SBECW

  
**Dr. S.THILAGAVATHI M.E., Ph.D.,**  
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**DEPARTMENT OF CIVIL ENGINEERING**

**ACADEMIC YEAR 2018 - 2019 / EVEN SEMESTER**

**Research Methodology Workshop**

**on**

**“Issues and Challenges of Concrete Structures”**

**STUDENTS PARTICIPATION LIST**

Date: 16.02.2019

S.NO.	REG.NO	NAME OF THE STUDENT	YEAR/BRANCH
1	912617103001	CHANDRIKA.C	II/CIVIL
2	912617103002	DHESIKAPARTHI.D	II/CIVIL
3	912617103003	KARTHIKA.K	II/CIVIL
4	912617103004	KASTHURI.K	II/CIVIL
5	912617103005	MONIKA.K	II/CIVIL
6	912617103006	MUTHUMEENA.P	II/CIVIL
7	912617103007	POTHUMPEN.A	II/CIVIL
8	912617103008	PRIYADHARSHINI.S	II/CIVIL
9	912617103009	RAJESWARI.J	II/CIVIL
10	912617103010	SIVAPRIYA.S	II/CIVIL
11	912617103701	LAKSHMI A	II/CIVIL
12	912616103002	ANANTHI.S	III/CIVIL
13	912616103003	ANUSIYA.C	III/CIVIL
14	912616103004	KANIMOZHI.P	III/CIVIL
15	912616103005	LAVANYA.K	III/CIVIL
16	912616103006	MASILAMANI.M	III/CIVIL
17	912616103007	MENAKA.R	III/CIVIL

**Dr. S.THILAGAVATHI M.E.,Ph.D**  
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18	912616103008	PRAVEENA.M	III/CIVIL
19	912616103301	GOWSIKA N	III/CIVIL
20	912616103303	MAHESWARI M	III/CIVIL
21	912616103304	SARATHAPRITHA S	III/CIVIL
22	912615103001	ABINAYA .S	IV/CIVIL
23	912615103002	ALAMELU MANGAI .M	IV/CIVIL
24	912615103004	ANANTHI .V	IV/CIVIL
25	912615103005	AYESHA NAJUM .M	IV/CIVIL
26	912615103006	ELAMATHI .G	IV/CIVIL
27	912615103007	ELANTHENDRAL .N	IV/CIVIL
28	912615103008	GAYATHRI .R	IV/CIVIL
29	912615103009	GOMATHI .S	IV/CIVIL
30	912615103010	HARITHA .S	IV/CIVIL
31	912615103011	KARTHIKA .T	IV/CIVIL
32	912615103012	MADHUMITHA .M	IV/CIVIL
33	912615103015	SYED ALI FATHIMA .G	IV/CIVIL
34	912615103016	VAITHEGI .V	IV/CIVIL
35	912615103302	SURIYA T	IV/CIVIL
36	912615103303	VANMATHI M	IV/CIVIL

*P. R. S.*  
16/2/19  
**PROGRAM COORDINATOR**

*R. S.*  
16/2/19  
**HOD / CIVIL**  
SRI BHARATHI ENGINEERING  
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*[Signature]*  
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**DEPARTMENT OF CIVIL ENGINEERING**

**ACADEMIC YEAR (2018 - 2019) / EVEN SEMESTER**

**Research Methodology Workshop**

on

**“Issues and Challenges of Concrete Structures”**

**STUDENTS ATTENDANCE LIST**

Date: 16.02.2019

S.NO	REG.NO	NAME OF THE STUDENT	YEAR/ BRANCH	SIGNATURE
1	912617103001	CHANDRIKA.C	II/CIVIL	C.Chandrika
2	912617103002	DHESIKAPARTHI.D	II/CIVIL	D.Dheshikapathi
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4	912617103004	KASTHURI.K	II/CIVIL	K.Kasthuri
5	912617103005	MONIKA.K	II/CIVIL	M.Monika
6	912617103006	MUTHUMEENA.P	II/CIVIL	M.Muthumeena
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11	912617103701	LAKSHMI A	II/CIVIL	L.Lakshmi
12	912616103001	AARTHI.G	III/CIVIL	A.Aarthi
13	912616103002	ANANTHI.S	III/CIVIL	A.Ananthi
14	912616103003	ANUSIYA.C	III/CIVIL	A.Anusiya
15	912616103004	KANIMOZHI.P	III/CIVIL	K.Kanimozhi
16	912616103005	LAVANYA.K	III/CIVIL	L.Lavanya

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

PRINCIPAL


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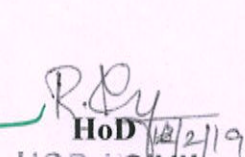
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17	912616103006	MASILAMANI.M	III/CIVIL	Masilamani
18	912616103007	MENAKA.R	III/CIVIL	Menaka.R
19	912616103008	PRAVEENA.M	III/CIVIL	Praveen
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21	912616103302	KALISWARI M	III/CIVIL	AB
22	912616103303	MAHESWARI M	III/CIVIL	Maheswari
23	912616103304	SARATHAPRITHA S	III/CIVIL	Sarath
24	912615103001	ABINAYA .S	IV/CIVIL	Abinaya
25	912615103002	ALAMELU MANGAI .M	IV/CIVIL	Alungai
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35	912615103013	RAIHANAJASMINE .A.S	IV/CIVIL	AB
36	912615103014	RASIKA .R	IV/CIVIL	AB
37	912615103015	SYED ALI FATHIMA .G	IV/CIVIL	Syed Ali
38	912615103016	VAITHEGI .V	IV/CIVIL	Vaithagi
39	912615103302	SURIYA T	IV/CIVIL	Suriya
40	912615103303	VANMATHI M	IV/CIVIL	Vanmathi

Total no of students Registered : 40  
Total no of students Absent : 04  
Total no of students Participated : 36

  
**PROGRAM COORDINATOR**

  
**Dr. S.THILAGAVATHI M.E., Ph.D.**  
PRINCIPAL  
**SRI BHARATHI ENGINEERING**  
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**R.Py**  
HoD / CIVIL  
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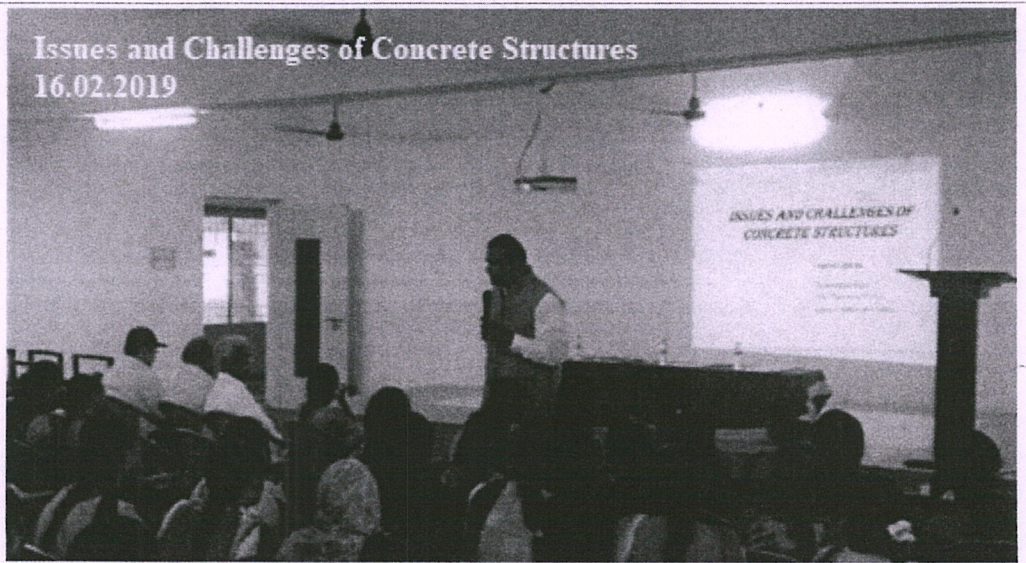
## REPORT OF THE PROGRAM

1	<b>Program Name</b>	Research Methodology Workshop on “Issues and Challenges of Concrete Structures”
2	<b>Date of program</b>	16.02.2019
3	<b>Resource person</b>	<b>Mr. S. Veeramani,</b> Chief Engineering Manager, LARSEN & TOUBRO LTD., Chennai.
4	<b>Participants</b>	36 Students
5	<b>Objective of program</b>	To identify and assess the structural problems. To know the importance of quality control in construction of structures. To develop a problem solving skills in concrete structures and enable to execute effective solutions.
6	<b>Program description</b>	The program started with a welcome address by <b>Ms. R. Manju, HoD/Civil.</b> 36 students were attended the Workshop. The resource person explained about the critical challenges faced in design, construction and maintenance of concrete structures with case studies. He explained root causes and impacts of structural integrity problems like cracking, corrosion, material degradation and highlighted codal provisions too. In the afternoon session the resources person explained innovative technologies and solutions to rectify the problems encountered by using advanced monitoring systems. The session ended with a vote of thanks by Program coordinator <b>Mrs. P. Dennis Flora, Asst. Prof./Civil.</b>
7	<b>Outcome of this program</b>	Students will be able to Know the various issues and challenges that exist in the concrete structures. Explore various factors, that rectify structural integrity, sustainability and quality in concrete construction.

  
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8 Photo



*R. G.*  
16/2/19  
**Program Coordinator**

*R. G.*  
**HoD/Civil**  
HOD / CIVIL  
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*[Signature]*  
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**DEPARTMENT OF CIVIL ENGINEERING**

**CERTIFICATE OF PARTICIPATION**

This is to certify that LAKSHMI A, II CIVIL of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Workshop on “ISSUES AND CHALLENGES OF CONCRETE STRUCTURES” organized by Department of Civil Engineering on 16.02.2019 during the academic year 2018-2019.

HoD/CIVIL

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**CERTIFICATE OF PARTICIPATION**

This is to certify that ANANTHI S, III CIVIL of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Workshop on “ISSUES AND CHALLENGES OF CONCRETE STRUCTURES” organized by Department of Civil Engineering on 16.02.2019 during the academic year 2018-2019.

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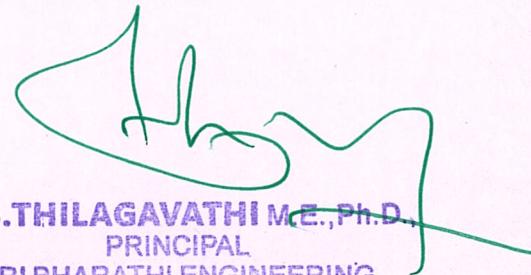
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**CERTIFICATE OF PARTICIPATION**

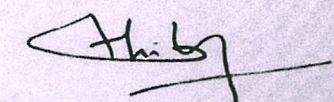
This is to certify that GAYATHRI R, IV CIVIL of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Workshop on “ISSUES AND CHALLENGES OF CONCRETE STRUCTURES” organized by Department of Civil Engineering on 16.02.2019 during the academic year 2018-2019.



HoD/CIVIL



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