



# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

Kaikkurichi, Pudukkottai, Tamil Nadu-622303, India.

ACADEMIC YEAR (2018-2019) / ODD SEMESTER

## CIRCULAR

**Date: 21.08.2018**

One Day Research Methodology Seminar on “Recent Trends in Digital Signal Processing and its Applications” will be conducted by ECE department on Saturday, 25<sup>th</sup> August 2018 at 9.45 a.m. All II, III and IV year students of ECE are instructed to attend the program in seminar hall without fail.

**Cc:**

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

**PRINCIPAL**

**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 invites you for the*

## **Research Methodology Seminar**

**On**

### **"Recent Trends in Digital Signal Processing and its Applications"**

**Date :25.08.2018**

**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**

**Dr. R.Prabakaran Ph.D.,**

Associate Professor/Department of EEE,

Anna University, Trichy

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

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### *Research Methodology Seminar*

On

**"Recent Trends in Digital Signal Processing and its Applications"**

DATE : 25.08.2018  
Venue : Seminar Hall

TIME: 10.00 a.m

Welcome Address &  
Chief Guest Introduction

: Mrs.V.Kavitha  
HoD/ECE, SBECW

Resource Person

: **Dr.R.Prabakaran Ph.D.,**  
Associate Professor,  
Department of EEE, Anna University, Trichy.

### TOPICS:

Session I  
(FN)

: *Significance of DSP and its algorithms.*

Session II  
(AN)

: *Emerging aspects in Digital Image Processing.*

Vote of Thanks

: Mrs.M.Sathya  
Assistant Professor/ECE, SBECW

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR (2018-2019)/ ODD SEMESTER

### Research Methodology Seminar on "Recent Trends in Digital Signal Processing and its Applications"

#### STUDENT PARTICIPATION LIST

Date: 25.08.2018

S.NO	REG.NO	NAME	SEM/YEAR
1.	912617106001	ABIRAMI.S	III/II
2.	912617106002	ABISHEKA.S	III/II
3.	912617106003	ATSHAYA.R	III/II
4.	912617106004	BAVADHARANI.A	III/II
5.	912617106005	BHUVANESHWARI.B	III/II
6.	912617106006	DHIVYA.L	III/II
7.	912617106007	GOWSALYA.D	III/II
8.	912617106010	KANIMOZHI.D	III/II
9.	912617106011	KAVYA.C	III/II
10.	912617106012	KEERTHANA.G	III/II
11.	912617106013	MAHESHWARI.G	III/II
12.	912617106014	MANOHARI.M	III/II
13.	912617106015	MARAGATHALAKSHMI.S	III/II
14.	912617106016	RAMYA.P	III/II
15.	912617106017	SAFRIN NISHA.S	III/II
16.	912617106018	SUBASHINI.M	III/II
17.	912617106019	SUBASHINI.T	III/II
18.	912617106020	VINTHIYA.R	III/II
19.	912617106701	POOMA A	III/II
20.	912616106001	ABINAYA.R	V/III
21.	912616106002	AGALYA.A	V/III
22.	912616106003	ATCHAYA.G	V/III
23.	912616106004	DEEPA.N	V/III
24.	912616106005	DHARANIYA.A	V/III

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

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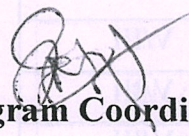
SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN


Kaikkurichi - 622 303, Pudukkottai Dt.



25.	912616106006	JEEVITHA.U	V/III
26.	912616106007	MAHESWARI.V	V/III
27.	912616106008	PAZHANIYAMMAL.R	V/III
28.	912616106009	PRIYANKA.E	V/III
29.	912616106010	ROJA.A	V/III
30.	912616106011	SHANMUGAPRIYA.R	V/III
31.	912616106012	SHIYAMALA.E	V/III
32.	912616106013	SIVA BHARATHI.P	V/III
33.	912616106014	SIVARUBINI.S	V/III
34.	912616106015	THENMOZHI.A	V/III
35.	912616106016	VINCY.A	V/III
36.	912616106302	SANKAVI.M	V/III
37.	912615106001	AARTHI .M	VII/IV
38.	912615106002	ABIRAMI .C	VII/IV
39.	912615106004	AKILA .S	VII/IV
40.	912615106005	ARTHI .M	VII/IV
41.	912615106006	BAVADHARANI .M	VII/IV
42.	912615106007	DIVYABHARATHI .S	VII/IV
43.	912615106008	JAGADESWARI .K	VII/IV
44.	912615106009	MEENAKSHI .R	VII/IV
45.	912615106010	MEENAL .T	VII/IV
46.	912615106012	SARGUNAVALLI .C	VII/IV
47.	912615106013	THENMOZHI .K	VII/IV
48.	912615106014	VENNILA .K	VII/IV
49.	912615106301	MANIMEGALAI .S	VII/IV
50.	912615106701	SARADHA .S	VII/IV
51.	912615106702	KAVIYA .S	VII/IV

  
Program Coordinator

  
Dr. S.THILAGAVATHI M.E., Ph.D.,  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ACADEMIC YEAR (2018-2019)/ ODD SEMESTER

### Research Methodology Seminar on "Recent Trends in Digital Signal Processing and its Applications"

#### ATTENDANCE SHEET

Date: 25.08.2018

S.NO	REG.NO	NAME	SEM/YEAR	SIGNATURE
1.	912617106001	ABIRAMI.S	III/II	Abirami
2.	912617106002	ABISHEKA.S	III/II	Abi Sheka
3.	912617106003	ATSHAYA.R	III/II	R. Atshaya
4.	912617106004	BAVADHARANI.A	III/II	Bavada.A.
5.	912617106005	BHUVANESHWARI.B	III/II	Bhuvaneshwari
6.	912617106006	DHIVYA.L	III/II	D. Divya
7.	912617106007	GOWSALYA.D	III/II	Dhivya
8.	912617106009	INDHUMATHI.S	III/II	AB
9.	912617106010	KANIMOZHI.D	III/II	D. kanimozhi
10.	912617106011	KAVYA.C	III/II	Kavya
11.	912617106012	KEERTHANA.G	III/II	Keertana
12.	912617106013	MAHESHWARI.G	III/II	Maheshwari
13.	912617106014	MANOHARI.M	III/II	Manohari
14.	912617106015	MARAGATHALAKSHMI.S	III/II	S. Maragatha
15.	912617106016	RAMYA.P	III/II	Ramya.P
16.	912617106017	SAFRIN NISHA.S	III/II	S. Safrin
17.	912617106018	SUBASHINI.M	III/II	M. Subashini
18.	912617106019	SUBASHINI.T	III/II	Subashini
19.	912617106020	VINTHIYA.R	III/II	Vinithiya
20.	912617106701	POOMA A	III/II	Pooma
21.	912616106001	ABINAYA.R	V/III	R. Abinaya
22.	912616106002	AGALYA.A	V/III	Agalya
23.	912616106003	ATCHAYA.G	V/III	Atchaya
24.	912616106004	DEEPA.N	V/III	Deepa

Dr. S. THILAGAVATHI ME., Ph.D.  
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25.	912616106005	DHARANIYA.A	V/III	A. Dharaniya
26.	912616106006	JEEVITHA.U	V/III	Jeevitha.
27.	912616106007	MAHESWARI.V	V/III	Maha
28.	912616106008	PAZHANIYAMMAL.R	V/III	Pazhaniyammal
29.	912616106009	PRIYANKA.E	V/III	E. Priyanka
30.	912616106010	ROJA.A	V/III	A. Roja
31.	912616106011	SHANMUGAPRIYA.R	V/III	Shanmugapriya
32.	912616106012	SHIYAMALA.E	V/III	Shiyamala
33.	912616106013	SIVA BHARATHI.P	V/III	Shiyamala
34.	912616106014	SIVARUBINI.S	V/III	Siva
35.	912616106015	THENMOZHIA	V/III	Thenmozhi
36.	912616106016	VINCY.A	V/III	Vincy
37.	912616106302	SANKAVI M	V/III	Sankavi
38.	912615106001	AARTHI .M	VII/IV	Aarthi .m
39.	912615106002	ABIRAMI .C	VII/IV	Abirami
40.	912615106004	AKILA .S	VII/IV	Akila
41.	912615106005	ARTHI .M	VII/IV	Aarthi
42.	912615106006	BAVADHARANI .M	VII/IV	Bavadhara
43.	912615106007	DIVYABHARATHI .S	VII/IV	Divya
44.	912615106008	JAGADESWARI .K	VII/IV	Jagade
45.	912615106009	MEENAKSHI .R	VII/IV	Meenakshi
46.	912615106010	MEENAL .T	VII/IV	Meenal
47.	912615106012	SARGUNAVALLI .C	VII/IV	Sargunavalli
48.	912615106013	THENMOZHI .K	VII/IV	Thenmozhi
49.	912615106014	VENNILA .K	VII/IV	Vennila
50.	912615106301	MANIMEGALAI .S	VII/IV	Manimegalai
51.	912615106701	SARADHA .S	VII/IV	Saradha
52.	912615106702	KAVIYA .S	VII/IV	Kaviya

Total No. of students Registered : 52  
Total No. of students Absent : 01  
Total No. of students Participated : 51

Program Coordinator

HoD/ECE

HOD / ECE

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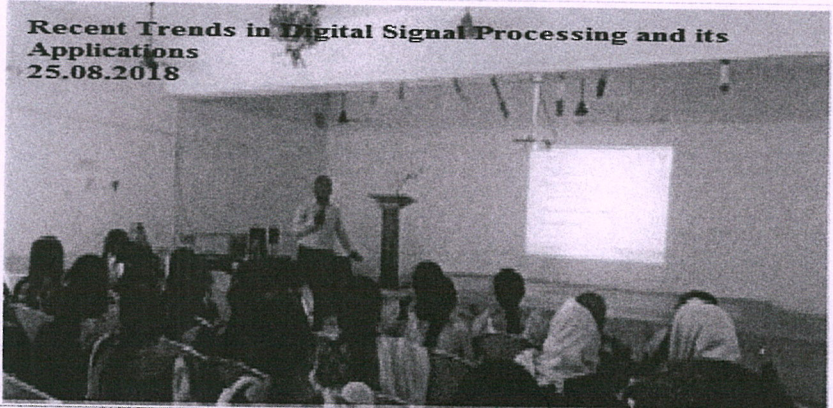


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## ACADEMIC YEAR (2018-2019) / ODD SEMESTER

<b>REPORT OF THE PROGRAM</b>	
1	<b>Program Name</b> Recent Trends in Digital Signal Processing and its Applications
2	<b>Date of program</b> 25.08.2018
3	<b>Resource person</b> Dr. R.Prabakaran Ph.D., Associate Professor/Department of EEE, Anna University, Trichy.
4	<b>Participants</b> 51
5	<b>Objective of program</b> The main objective is to upgrade basic concepts and techniques for processing signals and recent development in Digital Signal Processing.
6	<b>Program Description</b> The program started with a welcome address and introduction of resource person by Mrs.V.Kavitha, Head of the ECE Department. 51 students were attended the Seminar. In the forenoon session, resource person explained significance of DSP in modern communication systems, audio and image processing and biomedical fields. In the afternoon session, he continued with Digital Signal processing toolbox with MATLAB and students also interacted and got knowledge about various functions. The overall session was an interactive and enlightening session. The session ended with a vote of thanks by Mrs.M.Sathya AP/ECE.
7	<b>Outcome of this program</b> The student gained knowledge on recent advances in signal processing and its applications like speech processing, video coding, image compression and segmentation.
8	<b>Photo</b> 

  
Program Coordinator

  
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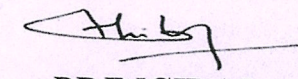
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## **CERTIFICATE OF PARTICIPATION**

This is to certify that KAVYA.C, II ECE of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Seminar on “Recent Trends in Digital Signal Processing and its Applications” organized by Department of Electronics and Communication Engineering on 25<sup>th</sup> August 2018 during the academic year 2018-2019.

  
HoD/ECE

  
Dr. **S.THILAGAVATHI** M.E., Ph.D.,  
PRINCIPAL  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## **CERTIFICATE OF PARTICIPATION**

This is to certify that SANKAVI.M, III ECE of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Seminar on “Recent Trends in Digital Signal Processing and its Applications” organized by Department of Electronics and Communication Engineering on 25<sup>th</sup> August 2018 during the academic year 2018-2019.

HoD/ECE

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

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*DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING*

## *CERTIFICATE OF PARTICIPATION*

This is to certify that SARADHA .S, IV ECE of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Seminar on “Recent Trends in Digital Signal Processing and its Applications” organized by Department of Electronics and Communication Engineering on 25<sup>th</sup> August 2018 during the academic year 2018-2019.

HoD/ECE

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