

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai) Kaikkurichi, Pudukkottai – 622 303

ACADEMIC YEAR (2022-2023) / EVEN SEMESTER

CIRCULAR

Date: 26.04.2023

SRI BHARATHI ENGINEERIN

COLLEGE FOR WOMEN

KAIKKURICHI - 622 303.

PUDUKKOTTAI DISTRICT

One Day Research Methodology Seminar on "Research Outlook in Convergence of IoT and Industry 4.0" will be conducted by EEE department on 29.04.2023 in Lecture Hall 15 at 9.45AM. All II, III and IV year students of EEE are instructed to attend the program without fail.

Cc:

• HoD/EEE & Faculty Members

• All II,III & IV Year B.E EEE classes

IQAC Coordinator

Notice board

· Office File

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

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

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KAIKKURICHI, PUDUKKOTTAI -622 303

DEPARTMENT OF ELECTRICALAND ELECTRONICS ENGINEEIRNG

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Research Methodology Seminar

ON

"RESEASECH OUTLOOK IN CONVERGENCE OF IOT & INDUSTRY 4.0"

Date: 29.04.2023

Venue: Lecture Hall 15

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

Er.A.Ganesan,

Software Trainer, Marz Technologies, Karaikudi.

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

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Research Methodology Seminar

on

"RESEARCH OUTLOOK IN CONVERGENCE OF IOT & INDUSTRY 4.0"

DATE: 29.04.2023

TIME: 10.00 A.M

Welcome Address & Chief Guest Introduction

: Ms.ABINAYA S IV/EEE, SBECW

Resource Person

: Er.A.GANESAN,

Software Trainer, Marz Technologies, Karaikudi.

TOPICS:

Session I

: IoT-Enabled Smart Manufacturing

in Industry 4.0

Session II

: Security & Privacy Challenges in

IoT Driven Industry 4.0

Vote of Thanks

: Ms.NISHA S

IV/EEE, SBECW

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

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR 2022-2023 / EVEN SEMESTER

Research Methodology Seminar

on

"RESEARCH OUTLOOK IN CONVERGENCE OF IOT & INDUSTRY 4.0" STUDENTS PARTICIPATION LIST

Date:29.04.2023

S.NO	REG.NO	NAME OF THE STUDENT	YEAR/BRANCH
1	912621105001	GOKULAPRAVEENA A	II/EEE
2	912621105004	SUMITHRA S	II/EEE
3	912620105001	KAYALVIZHI K	III/EEE
4	912620105002	RAMADEVI S	III/EEE
5	912620105003	SRINANTHANA S	III/EEE
6	912620105302	KAVIYA R	III/EEE
7	912620105303	KOPPERUNDEVI S	III/EEE
8	912620105305	SRIBHARATHI S	III/EEE
9	912619105001	AASHIKA R	IV/EEE
10	912619105002	ABINAYA S	IV/EEE
11	912619105003	ABITHA P	IV/EEE
12	912619105004	ARTHY N	IV/EEE
13	912619105005	DEEPIKA R	IV/EEE
14	912619105007	NISHA S	IV/EEE
15	912619105008	PAVITHRA M	IV/EEE
16	912619105009	PRAGADEESHWARI A	IV/EEE
17	912619105010	SIVARANJANI S	IV/EEE
18	912619105301	RAGAVI R	IV/EEE

PROGRÀM COORDINATOR

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Dr. S.THILAGAVATHI M.E. Ph. BHARATHI ENGINEER PRINCIPAL SRI BHARATHI ENGINEERING

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ACADEMIC YEAR (2022-2023) / EVEN SEMESTER

Research Methodology Seminar

on

"RESEARCH OUTLOOK IN CONVERGENCE OF IOT & INDUSTRY 4.0"

STUDENTS ATTENDANCE LIST

Date:29.04.2023

S.NO	REG.NO	NAME OF THE STUDENT	YEAR/BRANCH	SIGNATURE
1	912621105001	GOKULAPRAVEENA A	II/EEE	A brokent.
2	912621105004	SUMITHRA S	II/EEE	5. Supli
3	912620105001	KAYALVIZHI K	III/EEE	K. leng
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6	912620105302	KAVIYA R	III/EEE	R.Kaviya
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9	912619105001	AASHIKA R	IV/EEE	R. Ashika
10	912619105002	ABINAYA S	IV/EEE	S. Abi naya
11	912619105003	ABITHA P	IV/EEE	P. Abitha
12	912619105004	ARTHY N	IV/EEE	N. Asthy
13	912619105005	DEEPIKA R	IV/EEE	R. Deep
14	912619105007	NISHA S	IV/EEE	S.NIShae
15	912619105008	PAVITHRA M	IV/EEE	M. Beeg
16	912619105009	PRAGADEESHWARI A	IV/EEE	A Pragadendini
17	912619105010	SIVARANJANI S	IV/EEE	S: Siva ranja
18	912619105301	RAGAVI R	IV/EEE	R. Rogan

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PROGRAM COORDINATOR

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

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REPORT OF THE PROG	RAM

		REPORT OF THE PROGRAM
1	Program Name	Seminar on "Research Outlook in convergence of IoT & Industry 4.0"
2	Date of program	29.04.2023
3	Resource person:	Er.A.Ganesan, Software Engineer, Maria Academy, Chennai.
4	Participants	18
5	Objective of program	The main objective of the seminar is to provide a platform for participants to explore the future of research at the convergence of IoT and Industry 4.0.
6	Program description	The program initiated with a welcome address and resource person introduction by final year student Ms.S.Abinaya, EEE Department at 10.00 am. 18 students participated in the Seminar. The resource person explored the latest research trends and developments in IoT-driven smart manufacturing within the industry 4.0 framework. He explained the evolving research landscape related to cyber security threats and privacy concerns in the integration of IoT devices within the industry environments. All the participants acquired research knowledge about IoT and Industry 4.0. The both session was intriguing and engaging to learn. The session concluded with a vote of thanks by final year EEE student S.Nisha.
7.	Outcome of this program	The students will gain a comprehensive understanding of the current state of research, challenges and practical applications of IoT and Industry 4.0.
8	Photo	Title: Research Outlook & Convergence of Io / & Industry 4.0 Date: 10.04, 2023 Vijayaragunathapuram, Tamil Nadu, India 8VV2+99C, Vijayaragunathapuram, Tamil Nadu 622303, India Lat 10.341894° Long 78.849632° 29/04/23 02:00 PM GMT +05:30

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

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. SUMITH	RAS, II EEE	of _	Sri	Bharathi
Engineering College for Women	has participated in one day	Research	h Me	thodology
seminar on "Research outlook in convergence of IoT and Industry 4.0" organized by				
department of Electrical and Electronics Engi	neering on 29.04.2023 during	the acade	mic y	year 2022-
2023.				

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

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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. KAVIYA	R, III EEE	of	Sri	Bharathi
Engineering College for Women	has participated in one day	Researc	h Me	ethodology
seminar on "Research outlook in conve	ergence of IoT and Indu	stry 4.()" org	ganized by
department of Electrical and Electronics Engin	neering on 29.04.2023 during	the acade	emic y	year 2022-
2023				

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. AASH	IKAR, IV EEE	of	Sri	Bharathi
Engineering College for Women	_has participated in one day	Researc	h Me	thodology
seminar on "Research outlook in conve	ergence of IoT and Indu	stry 4.0	org	ganized by
department of Electrical and Electronics Engin	neering on 29.04.2023 during	the acade	mic y	year 2022-
2023.				

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