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Department of Electrical and Electronics Engineering

Circular

Date: 08/09/2023

All the faculty are hereby informed that the EEE department is organizing a faculty development program on "Familiarization of Electrical Core Labs" from 11.9,2023 to 15.09.2023. All the faculty members are encouraged to attend the program.

Professor & HOD Dept. of Electrical & Electronics 2 ize Rajarajeswari College Of Engineering Bengaluru-74

RAJARAJESWARI

COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-74







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Department of Electrical and Electronics Engineering

Criterion : FDP Academic Year: 2023-2024 Faculty Development program on "Familiarization of Electrical Core Labs"

Attendance Sheet

Sl. No.	Name of the Faculty	Day1 11/09/23	Day 2 12/09/23	Day 3 13/09/23	Day 4 14/09/23	Day 5 15/09/23
1	Dr.P.Ebby Dorney HOD,EEE	2	Sont	3	34	34
2	Dr.Punal Arabi	4	d.	4	de	4
3	Prof. Shivalingaiah K L	V	4	6	8	12
4	Prof.SincyElezebeth Kuruvilla	So Ch	Ser Se	and the	Levy Do	Levy Gr
5	Prof.Nandini.N	O.S.	00	08/	UR/	08
6	Prof. Avinash C M	No.	Xe	N	the	K
7	Prof.Pavan Kumar K R	7	É	P	4	P
8	Prof. Pazhanivel Rajan	PE	PE	BE.	钽	1P
9	Prof. Kiruthika K	8	8	y	8	8
10	Prof. Udhyami M B	CHL	سطلع	ude	udh.	odlan
11	Prof. Prutha G	1	l	L	L	b
12	Prof. Siva. A	51/6	sila	sila	sila	sila.

RAJARAJESWARI COLLEGE OF ENGINEERING

amohalli Cross, Bengaluru-74

Professor & HQD Dept. of Electrical & Electronics Enga Rajarajeswari College Of Englacering

Bengaluru-74

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Department of Electrical and Electronics Engineering

Report on Internal Faculty Development Program

Title of the FDP : Familarisation of Electrical Core Labs

RRCE- The department of Electrical and Electronics Engineering has organized an internal FDP by inhouse faculities on "Femilarisation of Electrical Core Labs" from 11.09.2023 to 15.09.2023. The resourse persons are internal faculties of EEE dept., RRCE.

The program was commenced with welcome note by Prof Sincy Elezebeth Kuruvilla, AP-EEE. Dr. P. Ebby Darney Prof. & HoD of EEE welcomed the gathering and mentioned the safety and importance of Electrical Lab.

In Internal FDP program, the familiarization of all labs were done for all faculties. Not teching staff also participated in the training session.

Following labs were the prime focus for the FDP:

- · Electrical Machines lab
- Analog Electronics lab
- High Voltage Engineering lab
- Circuit Lab using PSPICE lab
- · Power Electronics Lab
- Power Systm Analysis Lab

The session was very interactive. The program was concluded with the Vote of Thanks by Prof. Kiruthika K, Asst. Prof. Dept. of EEE. She thanked and expressed her gratitude to management for their support, Principal, HoD-EEE and all faculties.

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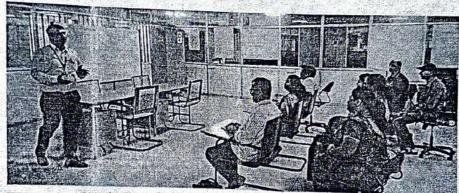


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Department of Electrical and Electronics Engineering







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COLLEGE OF City Page 14-74

Professor & HOD

Dept. of Electrical & Electronics Enge.
Rajarajeswarl College Of Engineering

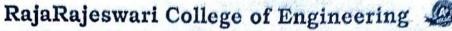
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Department of Electrical and Electronics Engineering

Internal Faculty Development Program

The Department of Electrical and Electronics Engineering has planned to organize an internal FDP by inhouse faculties on Familiarisation of Electrical Core labs from 11.09.2023 to 15.09.2023. The resourse persons and the session schedule of the event is given below. The Management is requested to accord permission, please.

Title of the FDP: Familarisation of Electrical Core Labs

Date: 11.9.2023 - 15.9.2023

Programme schedule:

Date	Time	Activity	Venue	Infrastructural requirements and availability					
	9.00 - 10:30 AM	Inaugural Function	RRCE- Seminar Hall	LCD Projector and all other basic requirements available					
DAY-I	10:30 - 12:00 pm	Safety & Importance of Electrical lab By Dr.P.Ebby Darney	RRCE- Seminar Hall	LCD Projector and all other basic requirements available					
11.9.2023	12:00- 1:00	Lunch Break							
	1:00- 4:00pm	Electrical Machines lab by Prof. Avinash C M	RRCE- Seminar Hall	LCD Projector and all other basic requirements available					
	9:00- 12:00pm	Analog Electronics lab by Prof.Udhyami M B	RRCE- Seminar Hall	LCD Projector and all other basic requirements available					
DAY-2 12.9.2023	12:00- 1:00	Lunch Break							
	2:30-4:00 pm	High Voltage Engineering Lab By Prof.Shivalingaiah,K.L	RRCE- Seminar Hall	LCD Projector and all other basic requirements available					

Principal





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Department of Electrical and Electronics Engineering

	9.00 - 12:00PM	Circuit Lab using PSPICE lab. By Prof.Bharathi.V	RRCE- Seminar Hall	LCD Projector and all other basic requirements available						
DAY-3 13.9.2023	12:00- 1:00	Lunch Break								
	1:00- 4.00pm	Power Electronics Lab by Prof.Nandini.N	RRCE- Seminar Hall	LCD Projector and all other basic requirements available						
	9.00 - 10:30 AM	Digital circuits lab By . Prof.Sincy Elizabeth Kuruvilla	RRCE- Seminar Hall	LCD Projector and all other basic requirements available						
DAY-4 14.9.2023	12:00- 1:00	Lunch Break								
	1:00- 4:00pm	Control System Lab by Prof Kiruthika K	RRCE- Seminar Hall	LCD Projector and all other basic requirements available						
	9:00 - 12:00 pm	Power Systm Analysis Lab by Prof. Prutha G	RRCE- Seminar Hall	LCD Projector and all other basic requirements available						
	12:00- 1:00	Lunch Break								
DAY-5 15.9.2023	1:00- 2:30pm	IPR by Dr.P.Ebby Darney	RRCE- Seminar Hall	LCD Projector and all other basic requirements available						
**************************************	2:30-4:00 pm	Valedictory Function	RRCE- Seminar Hall	LPrincipal RAJARAJESWA						

Department Coordinator

Professor & HOD

Dept. of Electrical & Electronics Engs.

Rajarajeswari College Of Engineering

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COLLEGE OF ENGINEERING emohali Cross, Bengaluru-74

Principal
Principal
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Department of Electrical and Electronics Engineering

Feedback form- Faculty Development program on "Familiarization of Electrical Core Labs"

- 1. The level of the FDP was.
 - a. Excellent
 - b. Very good
 - c. Good
 - d. Poor
 - e. Very poor
- 2. FDP for the current scenario is it useful.
 - a. strongly agree
 - b. agree
 - c. disagree
 - d. Strongly disagree
- 3. The course content met with your expectations
 - a. Excellent
 - b Very good
 - c. Good
 - d. Poor
 - e. Very poor
- 4. The level of the course was
 - a, High
 - b. Too high
 - c. Low
 - d. Too low
- 5. The teaching aids were effectively used
 - a strongly agree
 - b. agree
 - c. disagree
 - d. Strongly disagree

Principal RAJARAJESWARI COLLEGE OF ENGINEERING

COLLEGE OF ENGINEERING Pamohalli Cross, Bengaluru-74

Udhyami M.B.



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Website: https://www.rrce.org





Mysore Road, Bengaluru - 560 074; Website: www.rrce.org

Department of Electronics & Communication Engineering

Circular

Date: 02/11/2023

This is to inform that the Department of ECE have planned to conduct 5 Days Faculty Development Program on "TEACHING LEARNING PROCESS USING ICT TOOLS" from 13th -18th Nov, 2023.

Interested faculty are requested to enroll their names to Dr. Sunitha R and Prof. Chaithanya S, Dept. of ECE on or before 10th Nov 2023.Registration will be considered on first come first serve basis.

RAJARAJESWARI

COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-74 PROFESSUR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
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Dept. of Electronics and Communication Engineering

Report on Faculty Development Program

1. Type of Event

: FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON

"TEACHING LEARNING PROCESS USING ICT TOOLS"

2 Resource Persons

1.Dr.Kendaganna Swamy S

Assistant Professor

Dept.of Electronics and Instrumentation Engineering

RVCE, Bangalore-59 2.Dr.Rajashree M P Assistant Professor

Dept.of Electronics and Instrumentation Engineering

RVCE, Bangalore-59 3.Dr.Shruthi P Assistant Professor

Dept. of Information Science Engineering

RVITM, Bangalore-76 :13/11/2023 to 18/11/2023

3. Date of the programme

4. Participants :All department Faculties of RRCE and ACSCE

5. Outcome of the programme:

Faculty gained information about the following:

- Teaching Learning Process in Engineering Education.
- Web page Design using Google Sites.
- · Integration of Quiz in Lecture Video using EdTED Tool and Mail Merge with Attachment in TLP.
- Innovative Teaching using KAHOOT and MENTIMETER Tools
- Google Forms constrained creation using Regular Expressions and Best Practices of TLP.
- Game Based content design using JEOPARDY Lab Tool.

COLLEGE OF ENGINEERING

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Dept. of Electronics and Communication Engineering

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#14. Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560 074. Karnataka









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Five Days Faculty Development Program

Enhancing the Teaching and Learning Process using ICT Tools

Resource Persons

Dr. Kendaganna Swamy S R V C E, Bangalore

Dr. Rajasree P M R V C E, Bangalore

Dr. Shruthi P RVITM, Bangalore

> Organizer Dr. L. Rangaiah **Professor & HOD** Dept. of ECE

13-18 November, 2023 9:00AM - 04:00 PM Venue: Sathyendranath Bose Seminar Hall

> Faculty Co-ordinators Dr. Sunitha R Prof. Chaithanya S Dept. of ECE



All are cordially Invited www.rrce.org

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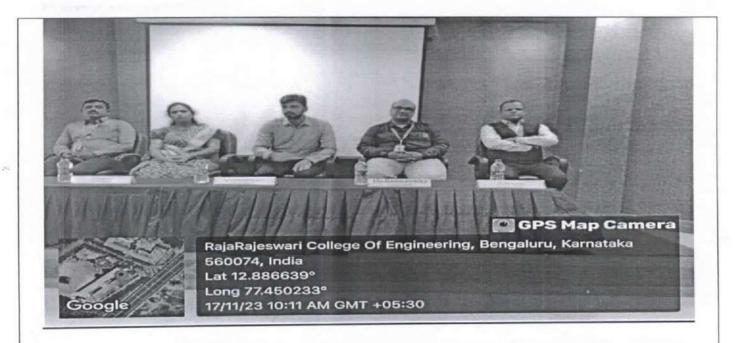


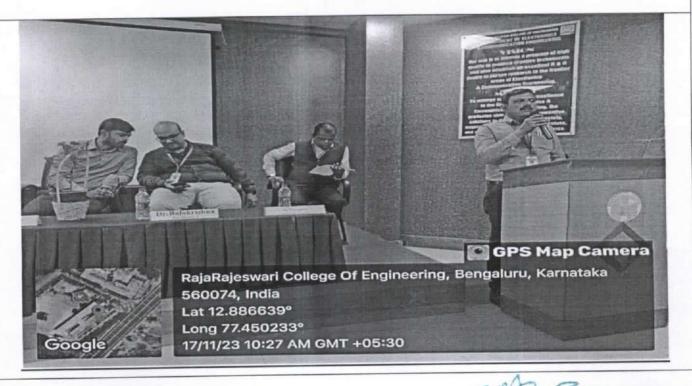


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Dept. of Electronics and Communication Engineering

Geotagged Photos of the Faculty Development Program





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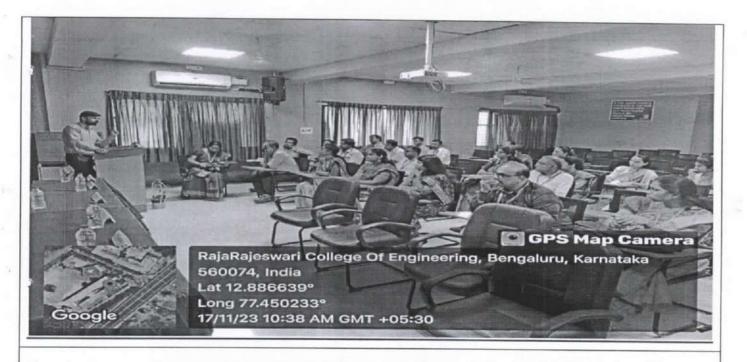


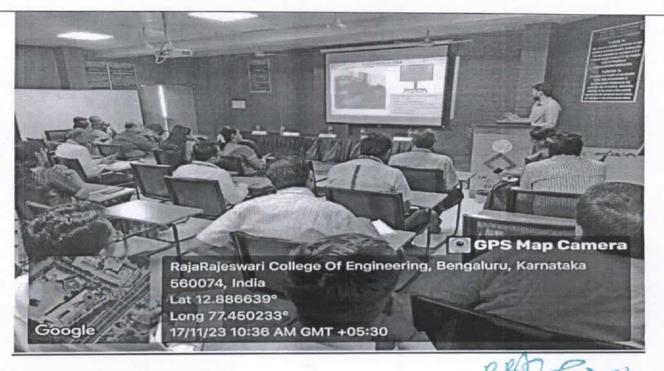
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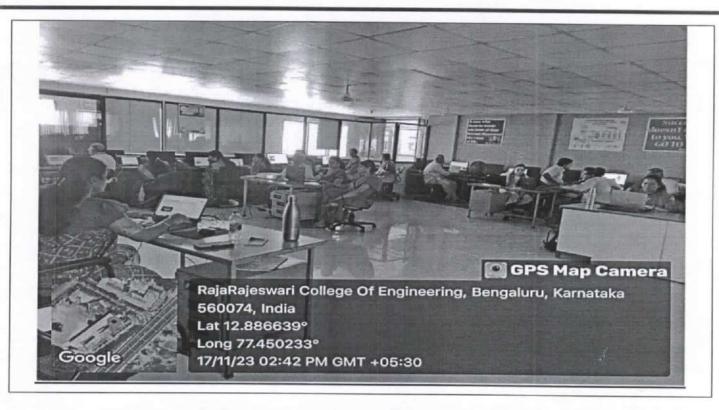


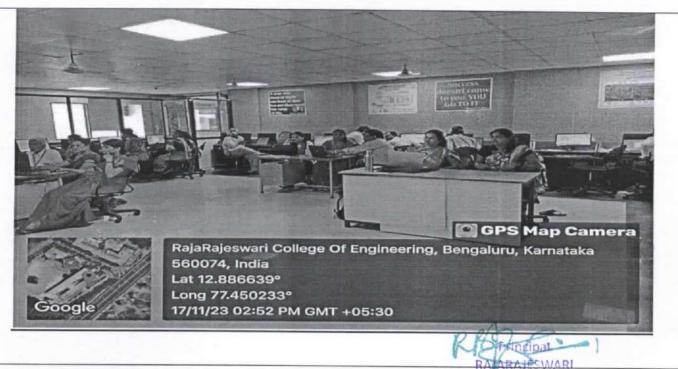
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Dept. of Electronics and Communication Engineering





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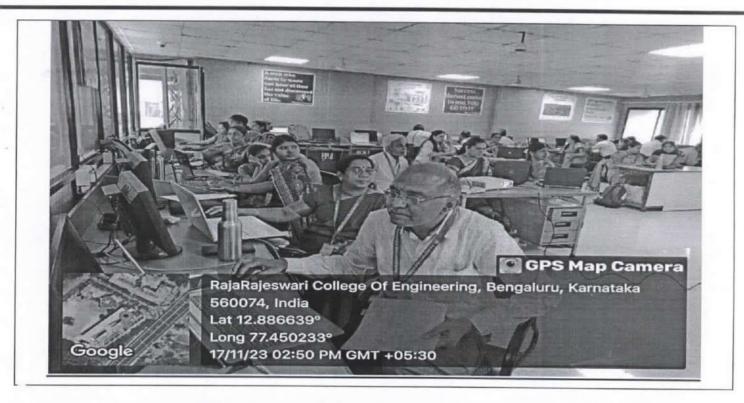
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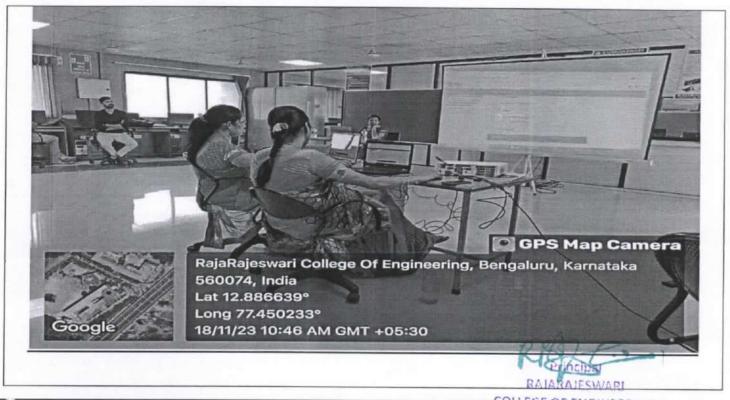


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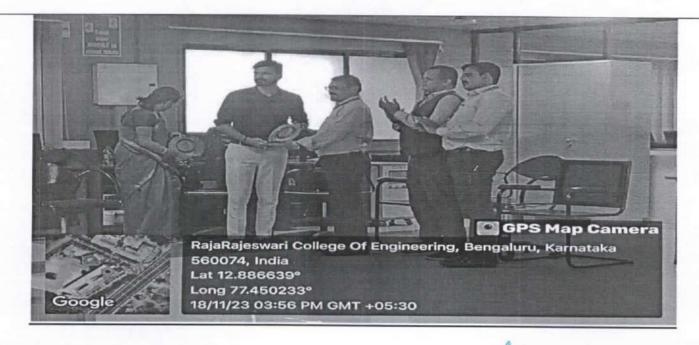
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Dept. of Electronics and Communication Engineering



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Sri. A. C. S. Arun Kumar

Vice-Chairman, RajaRajeswari Group of Institutions

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Executive Director, RajaRajeswari Group of Institutions

Dr. S. Jeyabalan

Special Officer, RajaRajeswari Group of Institutions

Co-Patron

Dr. T R Gopalakrishnan Nair,

Rector, RajaRajeswari Group of Institutions

Principal

Dr. R Blakrishna

RajaRajeswari College of Engineering

Organizing Secretary

Dr. L Rangaiah, Professor & Head, Dept. of ECE

Resource Persons

Dr. Kendaganna Swamy S, RVCE, Bengaluru

Dr. Rajasree P M, RVCE, Bengaluru

Dr. Shruthi P, RVITM, Bengaluru

Faculty Advisors

Dr. SumithaManoj

Dr. Sobya D

Prof. Santosh Chavan

Prof. Ajay M

Prof. Vani S Badiger

Prof. Haritha K S

Prof. Suresh M

Contact:

Dr. Sunitha R Associate. Prof. Dept of ECE, RRCE

Contact No: 9986209654

Prof. Chaithanya S, Asst. Prof. Dept of ECE, RRCE

Contact No: 9900403554

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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

> A FIVE DAY FDP ON

TEACHING LEARNING PROCESS USING ICT TOOLS

13th to 18th Nov 2023

Organized by Department of

ELECTRONICS & COMMUNICATION ENGG.

RajaRajeswari College of Engineering, Mysore road, Kumbalagodu,

Bengaluru - 560074

Ph: +91-80-28437373, 28437375

Fax: +91-80-28437124





Date: 02/11/2023

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Department of Electronics and Communication Engineering

5 Days Faculty Development Programme on "Teaching and Learning Process Using ICT Tools"

Chief Patrons

Sri. A. C. Shanmugam Chairman, RajaRajeswari Group of Institutions, Bengaluru

Sri. A. C. S. Arun Kumar Vice-Chairman, RajaRajeswari Group of Institutions, Bengaluru.

Patrons
Dr. Vijayanand. S
Executive Director, RajaRajeswari
Group of Institutions.

Dr. S. Jeyabalan Special Officer, RajaRajeswari Group of Institutions.

Principal
Dr. R Balakrishna
RajaRajeswari College of Engineering

Organizing Secretary

Dr. L. Rangaiah Head, Dept. of ECE

Resource Persons

Dr. Kendaganna Swamy S, RVCE,Bengaluru Dr. Rajasree P M, RVCE, Bengaluru Dr. Shruthi P, RVITM, Bengaluru

Faculty Co-ordinators

Dr. Sunitha R Prf. Chaithanya S To,

The Principal, RajaRajeswariCollege of Engineering, Bengaluru

Dear Sir/Madam,

Sub: Invitation for 5 Days Faculty Development Programme on "TEACHING LEARNING PROCESS USING ICT TOOLS"

We are pleased to inform you that the Department of Electronics and Communication Engineering of this Institution is organizing 5 Days Faculty Development Programme on "TEACHING LEARNING PROCESS USING ICT TOOLS" from 13th to 18th Nov 2023. On behalf of RajaRajeswari College of Engineering, it is our pleasure to invite you to the programme.

The Programme brochure is enclosed with this invitation for details of the program.

Thanking you.

RAJARAJESWARI

COLLEGE OF ENGINEERINGCOLLEGD OLE RangaigHNG
Ramohalli Cross, Bengaluru-74

s'sincerely,





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Department of Electronics and communication Engineering

Faculty Development Program

or

Enhancing the Teaching and Learning Process using ICT Tools Registration

Sl. No.	Name	Designation	Name of the College	Phone Number	Mail-Id
l	AJAY.M.	Assistant	PPCE	9945022075	ajaym666@gmall.
2/	Sontosh chavan	Asst. prof	RRCE	7992639268	San-mpsc@gmail.com
3.	Dr.A. Musuganen hom	Professor	RRCE	9620776688	mertigoinm Than @ Mco. c
Y	V-SRECGARM	AP	RREB	9448772131	Spechalt V Elgman (-
5. /	PROF. Sasi Kumar.B	MSST. Prof	RECE	9789744447	Prof Sasi Kunge & Banail com
6.1	Dr. SREENIVAS.	Associate	RRCE	9620353173	Strenivaga@xxce. Dg
7.1	Decraj (ANDRO	R.R.C.E	9740059721	derroj Sinhall @ gmail com.
81	Shreedhar · K	Asst-prof	R.R.C.E	7892598961	Shreedhar @rrce.org
9.1	Dr. Mage Usha U	Associate Druf.	RRCE	9945687329	mage usha @ make the COLLEGE TO ENGLE





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Department of Electronics and communication Engineering

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11/	Priyanka, Y. Gudada	Asst pref	RRCE	9901355536	priyagudada@grail.com
12/	Vijayalanni Josh	Asst Poot	RRCE	9483782528	Vijayalazmi. joshia
13./	Parithra N	A&& t. Proj	RRLE	8105780157	parithrahul@gmail.com.
14/	Dr.M.KARTHIKEYAN	PRUFESSOR	MICE	9080877714	m Karthikeyar 1968 2 gmail-com
15	Hemavathi. J	A&t. profest	RRCE	8073605764	hemavathi.jsa@gmail.com
16 >	Duzhpalatha. G	Acat projectal	RRCE	8073434277	Purupalathang 99@gnail.com
17.	Dr. Padna Sker	Bosens	RRCE	9535980707.	Padmasatper agnail
18. /	S. Sushma Rowath	ASST. Polofesso	r RRCE	9482413278	Sushma. Towoth 89@gmail. Com
19/	Varis S-Badogd	Asst paolo	RRCE	9916393828	varisbadiger@gnotlo
20	Do K. S Lak Shmirnerayana	Porfessiv	RRCE	9886778195	61 ks Inaray en completed
21	Deeper Konnus	Asst. Prof	RRCE	9587861826	deepa Konnul 2 @ Street DE Coss. Be





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Department of Electronics and communication Engineering

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24/	Qjashvini R.N	AP	RRCE	9743322998	ojashwini21@gmail.com.
25 /	Chaithanya.s	AP	RRCE	9900403554	chaithanyor 06@ gmoil com
26 /	Dr. Sun'Ha. R	AMO. Prof	RRCE	9986209654	ecescen thasosa @gmail.
27/	Kinthika. K	Assl. Prof	RRCE	8970300878	Kiruthi, km21@gmail.com
28	Deepa K-R	Ass. poof	RR CE	9036841746	deepa. (conidata@prail-com.
29 /	ABHISHEK·K	Asst Puit	ACSCP.	9538747815	abhi. Scorpion 1484@g mail. con
30/	Dr. CHASHOUAL.Y	Alsoe Int	Rect	9588251893	charligond@gnail. 609
31.	0. Josna	Asst. Prot	Rect	8801755471	Ojosna @ gmael.com
32./	M. Supraja	AM7-Prof	RRCB	9035450136	msupraja 1718@gmail





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Department of Electronics and communication Engineering

Sl . No.	Name	Designation	Name of the College	Phone Number	Mail-Id
33	Yamurashoee. S	Asst podes	RRCE	814748446	yanmashouerayak@g
34	Lokesha h	Aset Doglars	RRCE	9845744692	lokeshk5550 gmail.com
35	Dr. A. Huruganandhan	Pool.	RRCE	9620776688	lokethk 535@ gmail. com moveganandham Droe
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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Electronics and communication Engineering

Five Day Faculty Development Program

On

Enhancing the Teaching and Learning Process using ICT Tools 13-11-2023 to 18-11-2023

Attendance Sheet

Sl. No.	Name	Organization	13/11/23 Session 1	13/11/23 Session 2	15/11/23 Session 3	15/11/23 Session 4	16/11/23 Session 5	16/11/23 Session 6	17/11/23 Session 7	17/11/23 Session 8	18/11/23 Session 9	18/11/23 Session 10
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5./	M. Supraja	RRCE	H	tel	对	A	M	H	H	H	H	M
61	Dr. SREENINAS	RRCE	Con	m	en	Or	Con	U	Cor	(1)	0	COL
7	Dr K.S. Lakshmenarayana	RRCE	8	de	4	de	de	de	de	de	de	6
8	AJAY.M.	PRCE	dim.	Apin.	din.	4:n.	AM.	Ain:	An	AM.	di ora	An.

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RAJARAJESWARI
COLLEGE OF ENGINEERING





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Department of Electronics and communication Engineering

S1.	Name	Organization	13/11/23 Session 1	13/11/23 Session 2	15/11/23 Session 3	15/11/23 Session 4	16/11/23 Session 5	16/11/23 Session 6	17/11/23 Session 7	17/11/23 Session 8	18/11/23 Session 9	18/11/23 Session 10
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RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7





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Department of Electronics and communication Engineering

SI. No.	Name	Organization	13/11/23 Session 1	13/11/23 Session 2	15/11/23 Session 3	15/11/23 Session 4	16/11/23 Session 5	16/11/23 Session 6	17/11/23 Session 7	17/11/23 Session 8	18/11/23 Session 9	18/11/23 Session 10
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/	Dr. Sunitha	RRCE	gu	811	gu	80	800	SM	81	800	8/17	8/1
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Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7



RajaRajeswari College of Engineering No.14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-560 074 (APPROVED BY AICTE, NEW DELHI & AFFILIATED TO VTU, BELAGAVI)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Five Day FDP

"TEACHING LEARNING PROCESS USING ICT TOOLS"

13th to 18th Nov 2023

FEEDBACK ON FDP

Please tick the appropriate option.

1. How did you get to know about the FDP?	Through:
(a) Friends (b) Brochure (c) College website (d	e-mail (e) Any other (mention)
2. Was the information in the FDP useful?	Yes /No
3. Rate the following on a scale of 1 to 5	
(1-Not satisfactory, 2-Satisfacory, 3-Good,	4-Very good, 5-Excellent)
Information content Understandability Relevance of the topic to you Communication of the presenter Level of interaction Hands on training 4. Quality of Equipment/Ambience etc.:	/
If yes, suggest topics	3,110
6. Suggestions/comments if any	RAJARAJESWARI
	COLLEGE OF ENGINEERING
	Ramohalli Cross, Bengaluru-7

Thank you for your valuable feedback *********



RajaRajeswari College of Engineering No.14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-560 074 (APPROVED BY AICTE, NEW DELHI & AFFILIATED TO VTU, BELAGAVI)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Five Day FDP

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3. Rate the following on a scale of 1 to 5	
(1-Not satisfactory, 2-Satisfacory, 3-Good, 4-Very good	d, 5-Excellent)
Information content Understandability Relevance of the topic to you Communication of the presenter Level of interaction Hands on training 4. Quality of Equipment/Ambience etc.: 90000 5. Do you want some more of such FDPs? Yes/No f yes, suggest topics	
6. Suggestions/comments if any	Principal RAJARAJESWARI
	COLLEGE OF ENGINEERING Pamohalli Cross, Bengaluru-74
TT-	

Thank you for your valuable feedback *****



RajaRajeswari College of Engineering
No.14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-560 074
(APPROVED BY AICTE, NEW DELHI & AFFILIATED TO VTU, BELAGAVI)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Five Day FDP

"TEACHING LEARNING PROCESS USING ICT TOOLS"

13th to 18th Nov 2023

FEEDBACK ON FDP

Please tick the appropriate option.	
1. How did you get to know about the FDP? Through:	
(a) Friends (b) Brochure (c) College website (d) e-mail (e) Any	other (mention)
2. Was the information in the FDP useful? Yes /No	
3. Rate the following on a scale of 1 to 5	
(1-Not satisfactory, 2-Satisfacory, 3-Good, 4-Very good, 5-	Excellent)
Information content	
Understandability	
Relevance of the topic to you	
Communication of the presenter	
Level of interaction	
Hands on training 4	
4. Quality of Equipment/Ambience etc.: 400d	
5. Do you want some more of such FDPs? Yes/No	
f yes, suggest topics	
6. Suggestions/comments if any	READE
NO Comments	MAS
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	COLLEGE OF ENGINEERING
	Ramohalli Cross, Bengaluru-
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* Thank you for your valuable feedback *********



RajaRajeswari College of Engineering 👑 🕰 🕲 🕲



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Department of Electronics and communication Engineering

Five Day FDP on Enhancing the Teaching and Learning Process using ICT Tools(13-11-23 to 18-11-23)

32 responses

Publish analytics

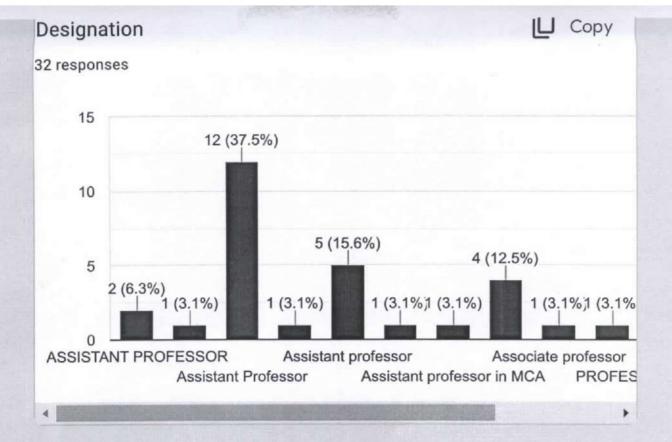
COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-7.

Name of the Participant			
32 responses			
M.SUPRAJA			
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PUSHPALATHA G			
VANI S BADIGER			
ABHISHEK K			
DR. SHASHIDHAR V			
SHREEDHAR MARUTI KUMBHAR			
SUSHMA RAWATH			
A MURUGANANDHAM			
PRIYANKA V. GUDADA			
SANTOSH CHAVAN			
CHAITHANYA S			
KIRUTHIKA K			
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VIJAYALAXMI JOSHI	COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-7/		
DR N SREENIVASALU REDDY			
DEEPA K.R			
T. SUBBURAJ			

DEEPA KONNUR
DR.M.KARTHIKEYAN
MAHESHWARI. C
JOSNA OPPUTHATI
PAVITHRA N
V SREEPATHI
DR. SUMITHA MANOJ
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DR G NAGARAJAN
DR SUNITHA R

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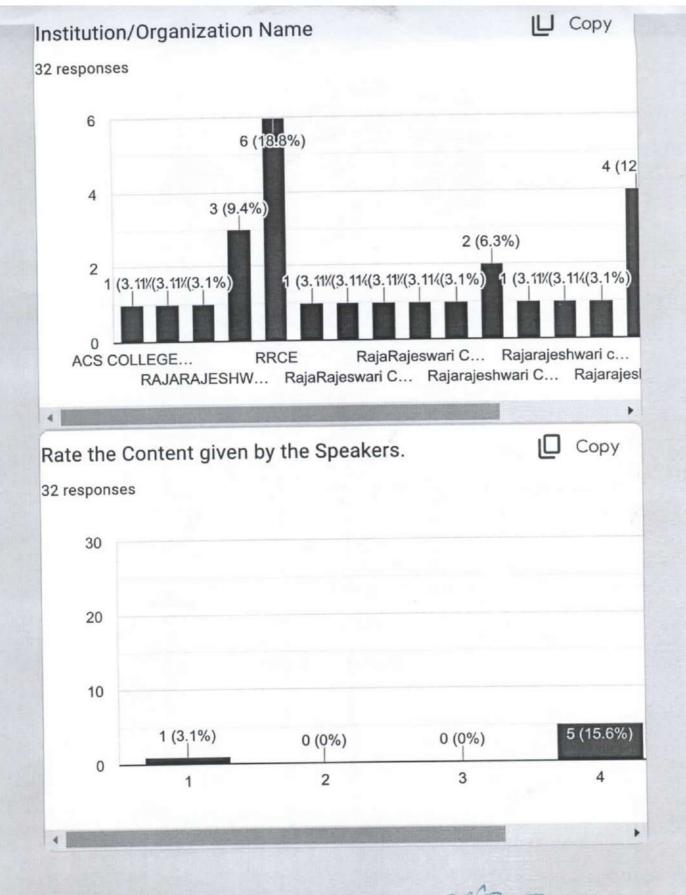


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COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7

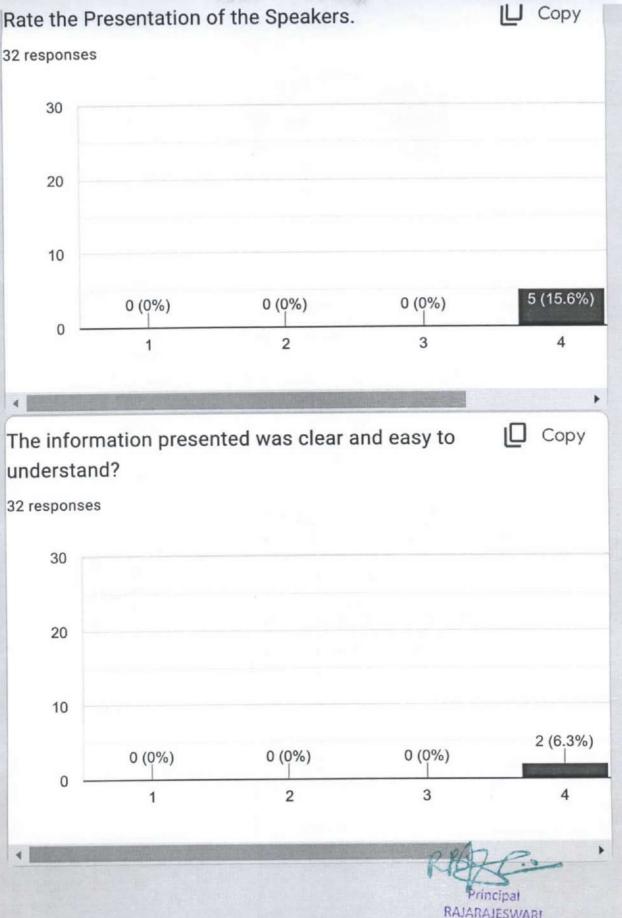
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RAJARAJESWARI
COLLEGE OF ENGINEERING
Camphalli Cross, Bengaluru-74

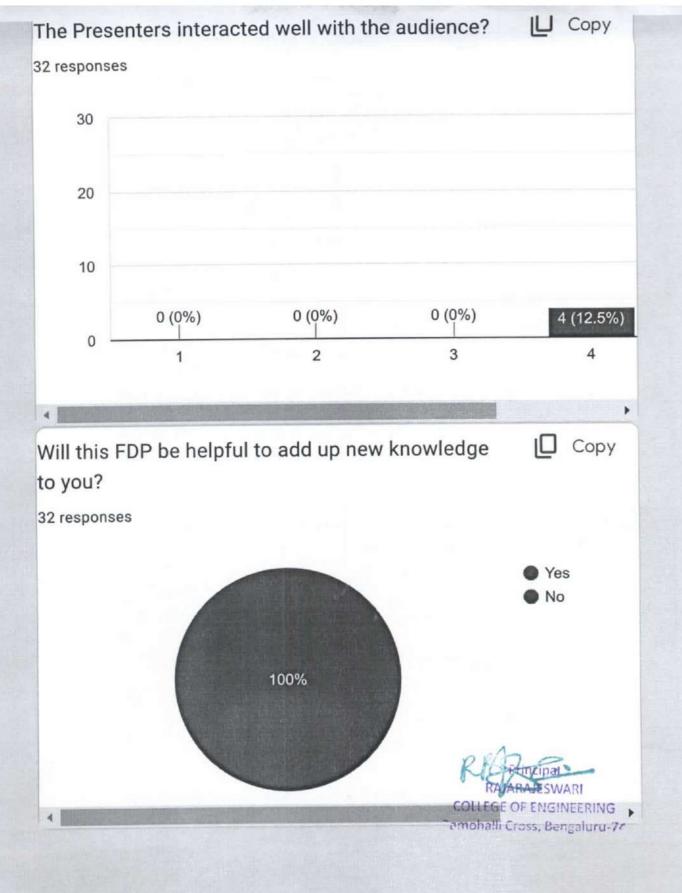


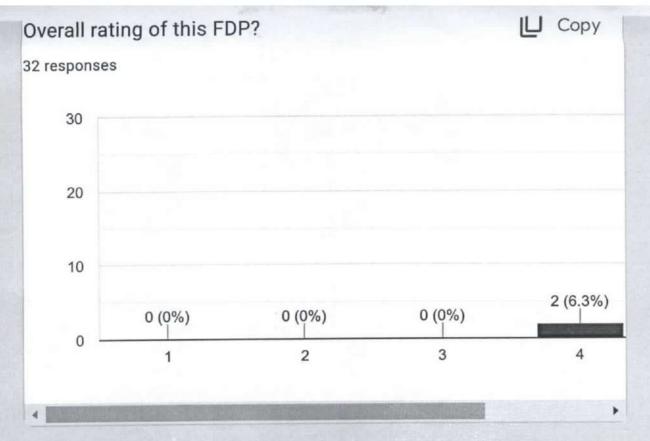
Principal RAJARAJESWARI COLLEGE OF ENGINEERING Pamohalli Cross, Bengaluru-76



RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7/







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Ramohalli Cross, Bengaluru-7c

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Moogambigai Charitable and Educational Trust was established in the year 1992 with the sole objective of starting institutions of higher education of exemplary stature in the state of Karnataka. In furtherance of this objective, the trust has been establishing institutions of higher learning in the state. Presently the trust is running 07 institutions in Karnataka and 19 institutions in Tamil Nadu in the fields of Medical, Dental, Engineering and Management Education.

RAJARAJESWARI COLLEGE OF ENGINEERING

RajaRajeswari College of Engineering (RRCE) was established in the year 2006. It is an ISO 9000-2008 Certified Institution, recognized by AICTE, New Delhi and is affiliated to Visveswaraya Technological University, Belgaum,

Karnataka. The Institute offers six UG courses (Mechanical, Electrical, Electronics, Computer Science, Information Science and Civil Engineering.), and three PG courses (MBA, MCA and M.Tech in Digital Electronics & Communications). Departments of Mechanical, Computer Science & Engineering. Mathematics and Management Studies are the VTU approved R&D Centers. All the Departments have well qualified staff, well equipped laboratories, and library, Computing, and sports facilities along with other amenities. The Mechanical, CSE, E&C and EEE departments got accreditation by

NBA from 2016

About ADMA

The Academy of Discrete Mathematics and Applications (ADMA) is a registered professional body functioning with the aim of promoting active and quality research in Discrete Mathematics and allied subjects. Established in 2005, it has been successfully disseminating front-line research culture among the discrete mathematicians in India. Its annual conferences are being organized every year in the month of June so that the dates of the conference include June 10th as Graph Theory Day marking the birth anniversary of Professor E. Sampathkumar, the pioneer in introducing Graph Theory into the postgraduate curriculum in India during the academic year 1970-71 at the famed Karnatak University, Dharwad.

DATE and VENUE

The Workshop/Symposia will be held on 19/12/23-23/12/23 (10:00am to 4:00 pm) at Dr. A.P.J. Abdul Kalam Hall Seminar hall, RRCE, Bengaluru-560074.

Participants:

Teachers who are handling Mathematics subjects are invited to participate in the FDP.

5-DAY FDP ON

Counting Principles and its
Applications
On
19th Dec. – 23rd Dec. 2023



Organized By

Department of Computer Science, Information Science and Mathematics

RAJARAJESWARI COLLEGE

OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belgaum & Recognized by the AICTE, New Delhi)

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REGISTRATION FORM 5-DAY FDP ON

Counting Principles and its

Applications

On

19/12/23 to 23/12/23

1. Name	
2. Designation	
3. Department	
4. Qualification	
5. Institution	
6. Address	
7. Email	
8. Tel:	

Signature of the Participant

Registration fees: Nil

Limited seats are available. On first comefirst serve basis.

All are cordially

Note: Interested faculty members of RRCE may please contact Prof Shilpa forregistration

Registration is

All communications may be made to:

Dr. A.S. Hariprasad

Organizing Secretary Head of the Department

Department of Mathematics,

RajaRajeswariCollege of Engineering,

Kumbalgodu,

Near Ramohalli Cross, Bengaluru - 560074.

Mobile: 9481450981

Chief Patron

Dr.A.C.Shanmugam.B.A.L.L.B,FIMSA,FRCPS

(Glasgow, U.K)

Chairman, RajaRajeswari Group of Institutions Bengaluru

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Sri. A.C.S. Arun Kumar, B.Tech (Hons)., LMISTE., MIET., (UK)., LMCSI.,

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Dr. Vijayanand. S, M.Tech, Ph.D

Executive Director,

RajaRajeswari Group of

Institutions, Bengaluru

Sri. S. Jayabalan

Special Officer,

RajaRajeswari Group of

Institutions, Bengaluru

Principal RAJARAJESWARI

COLLEGE OF ENGINEERING

Sri. .Seetharam (Retd IAS Officer)

CEO, RajaRajeswari Group of

Institutions, Bengaluru







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Department of Mathematics

Ref: RRCE-Blore/Maths/Lab/2023-24/

Date: 26.12.23

Program Report

Duration: 4 Hours

No. of Participants: 07

Report:

- He has motivated for all the faculties to improve their efficiency in their academic related issues.
- He has guided all the faculties in such a way that how faculty has to interact
 with the students in the classroom.
- · His research ideas and knowledge helped to the faculties in their research areas.
- Faculties have gained new techniques to tackle the slow learners in the classroom.
- Apart from the FDP, the resource person has taught Counting Principles and its Applications which is related to current trends in research work.

Program objectives: Motivation for all the Faculties

Program outcomes: Good and Interactive Session

Dept. of Mathematics
NAJARAJESWARI COLLEGE OF ENGINEERING

Head of the Department

Coordinator







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Department of Mathematics

Ref: RRCE-Blore/Maths/Lab/2023-24

Date: 26.12.23

Attendance Report for the Seminar Counting Principles and its Applications

S.No.	Name of the Faculty	Designation	Signature
1	Dr. A.S. Hariprasad	Professor	Cons
2	Dr. Savitha B	Associate Professor	octtos
3	Dr. Anitha B.S.	Assistant Professor	E W
4	Dr. Raveendra N	Assistant Professor	Pant.
5	Mrs. Archana L	Assistant Professor	della
6	Mrs. Swetha M	Assistant Professor	Sul
7	Mrs. Sowmya	Assistant Professor	Consuga
8	Ms. Rakshitha	Assistant Professor	()

Coordinator

Head of the Department

Professor & HOD

Dept. of Mathematics

RAJARATESWARI COLLEGE OF LINGUISEERING

Bengaluru-74

Principal

Ramohalli Cross, Bengaluru-74



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DEPARTMENT OF MATHEMATICS

CERTIFICATE

This is to certify that Dr/ ProfANITHAB.S	ofthcDept.
ofMathematics, has attended 5 Days FDP on	"Counting Principles and its
Application" from 19th to 23rd Dec. 2023.	

Professor & HOD Dept. of Mathematics HAJARAJESWARI COLLEGE OF ENGINEERING

Dr. A.SenHariptasad Professor & Head, Dept of Mathematics

Dr. R. Balakrishna

Principal, RRCE

RAJARAJESWARI

COLLEGE OF ENGINEERING

Tamohalli Cross, Bengaluru-74

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C. Lengaluru-74



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DEPARTMENT OF MATHEMATICS

CERTIFICATE

This is to certify that Dr/ Prof RAVEENDRA . N	ofthe	Dept.
of Mathematics, has attended 5 Days FDP on "Counting		
Application " from 19th to 23rd Dec. 2023.		

DY & HOD

Dept. of Mathematics

Dr. A. Sen Haniprasad

Professor & Head, Dept of Mathematics

RAJARAJESWARI

COLLEGE OF ENGINEERING

Pamohalli Cross, Rengaluru-7A

Dr. R. Balakrishna Principal, RRCE

> Principal RAJARAJESWARI

COLLEGE OF ENGIN Pamohalli Cross, Bengaluru-74



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DEPARTMENT OF MATHEMATICS

CERTIFICATE

This is to certify that Dr/ Prof Salitha. B	ofthcDept.
ofMathematics, has attended 5 Days FDP on	
Application " from 19th to 23rd Dec. 2023.	

Dept. of Mathematics

KAJARAJESWARI COLLEGE OF ENGINEERING

Dr. A.S. Pariprasad
Professor & Head, Dept of Mathematics

RAJARAJESWARI
COLLEGE OF ENGINEERING
Pamohalli Gross, Bengaluru-70

RYAGE.

Dr. R. Balakrishna Principal, RRCE

RAJARAJESWARI

COLLEGE OF ENGINEERING

Pamohalli Cross, Bengaluru-7€





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* #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Date: 15/2/2024

<u>Circular</u>

It is hereby informed to all the faculty members that the department is organizing Five days FDP on the topic "Generative AI" from 22nd Feb to 27th Feb 2024. All are requested to attend the FDP and make better utilization of the recourse person and opportunity.

Professor & Head

Dept of Artificial Int Sugar to 2. White I parning RAJARAJESWARI GOLLEGE OF ENGIN

Kumbalanodi Bayana Soa , * Bengaluru-560074

> RAJARAJESWARI COLLEGE OF ENGINEERING ₱amohalli Cross, Bengaluru-7/





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Department of Artificial Intelligence & Machine Learning

5 Days Faculty Development Program on

Generative AI

22^{ad} Feb to 27th Feb 2024

Attendance

SI. No.	Faculty Name	Day 1	Day 2	Day 3	Day 4	Day:
1	Mamatha. K. R	44	AA.	1	3.4	-
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3	Rashmi N. Kuppast	1324 B	1	(B)	يي(0)	(2)
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	Dups. K. R	3	9	<u> </u>	4	
5	Deepale Dixet	dop	LAN	(NA)	100	<u> </u>
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9	Rashmit B.R	(a)	(A)			Ner
10		- YVY	-	2	<u> </u>	81
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#14, Ramohalli Cross, Kumbaigodu, Mysore Road, Bengaluru - 560074

5 Days Faculty Development Program on <u>Generative AI</u>

22nd Feb to 27th Feb 2024

Resource Person: Miss. Shriti Arvind Singh Co-Founder DevMind

Date of the event: 22/02/2024 to 27/02/2024

Venue : APJ Abdul Kalam Hall, RRCE

Target Participants: AI&ML, CSE and ISE faculties

Overview of the FDP:

The event started with the formal Inaugural function at 9.30a.m in APJ Abdul Kalam Hall.. On the dais Our Chief guest Miss. Shriti Arvind Singh, Dr Balakrishna R Principal, RRCE, Dr. Amuthraj Vice Principal, RRCE. Dr. Rajesh K S HOD AI & ML. The function started with Invocation Song, followed by the welcome speech, followed by presidential address given by Principal, vice principal and Hod. Inspiring speech regarding the future opportunities for engineering students by Miss. Shriti Arvind Singh then Vote of thanks was given by the student.

Day 1:

- Introduction To Generative AI.
- Natural Language Processing
- Chat GPT and its various applications

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7/





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Department of Artificial Intelligence & Machine Learning

Day 2:

- Introduction to Al tools
- AI tools- YouTube transcript, Claude,
- Effective PPT creation using AI- Slides AI
- Portfolio

Day 3: Introduction to Prompt Engineering

- Well-crafted prompts
- Text Summarization
- Information Extraction

Day 4: Hands on Applications of different Al tools

- Well-designed resume-building
- Wikipedia of AI tools
- Saasprompts.com

Day 5: Live tasks on applications of AI tools

- Well-organized presentation slides
- A structure for crafting a good and effective email
- Focusing on creating a visually appealing website.





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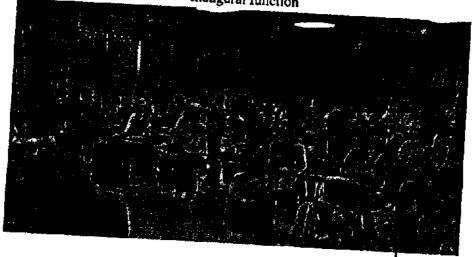
Department of Artificial Intelligence & Machine Learning



Honouring Guest



Inaugural function



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Department of Artificial Intelligence & Machine Learning

5 Days Faculty Development Program on Generative AI

22^{ad} Feb to 27th Feb 2024

Feedback

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No.	Question	5	4	3	2	1
1	How do you rate the quality of objectives that were defined in the FDP					
2	Rate the sessions in FDP that met your expectations	<u> </u>				
3	Rate the content relevance that were delivered			·		
4	Rate the understanding of the topics by the speaker					
5	Rate the stay during FDP at RRCE	_				

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were well understood	, interactive and the topics it could be explained with
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Dept. of Artificial Intelligence & Machine Learning
RAJARAJESWARI COLLEGE OF ENGINEERING
Kumbalagodu, Mysora Road.

Bengaluru-560074/

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Department of Artificial Intelligence & Machine Learning

5 Days Faculty Development Program on Generative AI

22"d Feb to 27th Feb 2024

<u>Feedback</u>

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Principal
RAMARAJE SWARI
COLLEGE OF ENGINEERING
Commonall-Gross, Bengaluru-74





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Department of Artificial Intelligence & Machine Learning

5 Days Faculty Development Program on **Generative AI**

22nd Feb to 27th Feb 2024

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Dept of Artificial Intelligence & Machine Learning

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AT & ML	Department has participated / Coordinator in the
Generative AI FDP organized by Department of A	rtificial Intelligence & Machine Learning from 22 nd to 27 th
February 2024.	

Co-Ordinator

Professor & Head

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RAJARAJESWARI COLLEGE OF INSINEERING

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AI & ML	Department has participated / Coordinator in the
Generative AI FDP organized by Departmen	nt of Artificial Intelligence & Machine Learning from 22 nd to 27 th
February 2024.	

Head of Rhestepartment Dept. of Artificial Intelligence & Machine

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AI & ML	<u> </u>	_ Department has participated / Coordinator in the
Generative AI FDP organized by Depa	irtment of Artifi	cial Intelligence & Machine Learning from 22 nd to 27 th
February 2024.		

Co-Ordinator

Head of the Department

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AIR ML	Department has participated / Coordinator in the
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February 2024.	

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COMMIT CULLEGE UF ENGINEERING Kumbalagodu, Mysore Road.

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AIR ML	Department has participated / Coordinator in the
Generative AI FDP organized by Department of	of Artificial Intelligence & Machine Learning from 22 nd to 27 th
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Dept. of Artificial Intelligence & Machine Learning
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Information Science	_ Department has participated / Coordinator in the
Generative AI FDP organized by Department of Artifi	cial Intelligence & Machine Learning from 22 nd to 27 th
February 2024.	

Co-Ordinator

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Co-Ordinator

Dept. of Artificial Intelligence & Machine Learning
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Department of Artificial Intelligence & Machine Learning



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Co-Ordinator

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Bamohalli Cross, Bengaluru-7





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Generative Al FDP Certificate

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REPORT

Five Days Faculty Development Program on

"3D Printing and Additive Manufacturing Technology", Funded by the National Centre for Additive Manufacturing (NCAM), Ministry of Electronics and Information Technology, Govt. of Telangana

26th Feb - 1st March 2024

Program Coordinator:

Dr. Vishwanath K.C, Associate Professor, Dept. of R & A.

Program Co-Coordinator:

Dr. N. Sreenivasalu Reddy, Associate Professor, Dept. of R & A.

DEPARTMENT OF ROBOTICS AND AUTOMATION & MECHANICAL ENGINEERING #14, Ramohalli cross, Kumbalagodu, Mysore road,

Bengaluru - 560 074

Karnataka

Dept. of Robotics and Automation Engg RajaRajeswari College of Engineering Bengaluru-74.

RAJARAJESWARI

COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-7

Report on Five Days Faculty Development Program on "3D Printing and Additive Manufacturing Technology"26th Feb to 1st Mar 2024 funded by the National Centre for Additive Manufacturing (NCAM), Ministryof Electronics and Information Technology, Govt. of Telangana.

Name of the Scheme: Additive Technology Enhancement Programme

NCAM File No.: NCAM/ATEP-FDP/2023/52/11 - dated 16/02/2024

Name of the Coordinator: Dr. Vishwanath K C

Title of the FDP Program: 3D Printing & Additive Manufacturing

Technology

Organizing Institute: RajaRajeswari College of Engineering, Bangalore-74

Total number of participants: 50

Grant sanctioned: Rs. 2, 50,000/-

Grant utilized: Rs. 1, 97,614/-

Dept. of Robotics and Automation Engg

Bengaluru-74.

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7/



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Accounts Section

Ref No RRCE - Blr/Accts/2023-24/ 2211

Date: 22.02.2024

To.

The Finance Controller, Rajarajeswari Group of Institutions, Bangalore-560074.

Dear Sir.

Sub: Request for Advance amount for Faculty Development Program from 26.02 2024 to 01.03.2024-Reg.

With the reference to the above cited subject, we are herewith requesting you to release an advance amount of Rs.125000/-towards to conduct Faculty Development Programme on "3D Printing and Additive Manufacturing Technology" funded by the National Centre for Additive Manufacturing (NCAM) Ministry of Electronics and Information Technology Govt., of Telangana from 26.02.2024 to 01.03.2024. The resource Persons from the Industries, NIT's deliver the Lecturer during this FDP.

To conduct this FDP the NCAM has sanction an amout of Rs.2.5 Lakhs subsequently, they released the 1st Installment of Rs.125000/- Lakhs through NEFT ICICI A/c no.26370100032 on 19.02.2024, (NEFT bearing No.RBI0512476205317-CS-NCAM FOUNDATION, HYDERABAD).

In 1st Installment amount received will be paid to the honorarium for the 16 Speakers and 3 Co-coordinators by Cheque on the day of events and food expenses often an amount of Rs.125000/- and the Miscellance expenses amount required and requesting to release an advance amount of Rs.125000/- for the following staff name through HDFC cheques. It has approved by the Executive Director sir.

SN	Name of the Staff	Amount	Remarks
1	HONORARIUM FOR SPEAKER & COORDINATORS	68000	On the day of event
2	FOOD EXPENSES - (Approximately)	57000	On the day of event
3	VISHWANATH K C	60000	Now, Advance amount required for misc. expenses
4	N SREENIVASALU REDDY	65000	Now, Advance amount required for misc. expenses
-	TOTAL	250000	. 22/2

Thanking you,

Dept. of Robotics and Automation Engg

PaiaRaleswari College of Engineering

Manager-Q.A

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Contact September 1988

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING

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Approved by AICTE, New Delhi, Govt. of Karnataka, Affihated to Visvesvaraya Technological University, Belagavi) #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074 Department of Robotics and Automation

Ref RRCE/RA/ FDP/2023-24/001

15/02/2024

To The Executive Director RRGI Bengaluru

Respected sir.

Sub To conduct the Faculty Development Programme - Budget approval and advance financial assistance requested-Reg.

With reference to the above subject, the Department of Robotics and Automation Engineering is organizing a Faculty Development Programme on "3D Printing and Additive Manufacturing Technology" funded by the National Centre for Additive Manufacturing(NCAM), Ministry of Electronics and Information Technology, Govt. of Telangana from 26/02/2024 to 01/03/2024 (5 days). The resource persons from the Industry, NIT's deliver the lecture during this FDP.

To conduct this FDP the NACM has sanctioned an amount of Rs.2.5 lakhs. Subsequently, they released the 1st instalment of Rs.1.25 lakhs. The balance amount of Rs. 1.25 lakhs will be released after the settlement of the FDP documents.

In this connection, we request you to release an advance amount of Rs.1.25lakhs to conduct this FDP.

Herewith, we have enclosed the approximate budget for your kind approval

Thanking you,

Dr.K.C.Vishwanath Programme Convenor

hikeyan HOD-R&A

COLLEGE OF ENGIN

Ramohalli Cross, Bengringipal Principal

RAJARAJESWARI

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Encl Copies of the

Professor & Head 1. FDP budget

obotics and Automation Engg

2. Approval letter from NAGMof Engineering

3. Brochure Bengaluru-74.

4. Programme Schedule

Report on Five Days Faculty Development Program on "3D Printing and Additive Manufacturing Technology"26th Feb to 1st Mar 2024 funded by the National Centre for Additive Manufacturing (NCAM), Ministryof Electronics and Information Technology, Govt. of Telangana.

Brochure

Chief Patrons:

Dr.A.C.Shanmugam,

B.A.LLB, FIMSA, FRCPS (Glasgow, UK),

Chairman, RRGI

Sri.A.C.S.Arunkumar,

B.Tech(Hons).,LMISTE,,MIET,,(UK)., LMCSI.

Vice-Chairman, RRGI

Patrons:-

Dr. S. Vijayanand, Executive Director, RRGI Sri. C. N. Seetharam, I.A.SRtd., CEO, RRGI

Dr. S. Jeyabalan, Special Officer, RRGI Dr. A.K. Mariyappan, Rector, RRCE

Co-Patrons:

Dr. R. Balakrishna, Principal, RRCE

Dr. J. Amutharaj, Vice-Principal, RRCE

Dr. S. Usha, Dean R&I, RRCE

Dr. Thangadurai. N. Dean IPS, RRCE

Programme Conveners:-

Dr. Vishwanath K.C., Asso. Prof., Dept. of R&A
Dr. N.Sreenivasalu Reddy., Asso. Prof., Dept. of R&A

Organizing Committee:

Dr.M.Karthikeyan., HOD, Dept. of R & A

Dr.C.Ramesh., HOD, Dept. of ME

Dr.D.Sivakumar., Professor, Dept. of CSE

Co-ordinators:-

Dr. Satheesha.V., Asso. Prof., Dept. of R&A

Dr. ThanujKumar.M., Asst. Prof., Dept. of ME

Dr. Madhu, K.S., Asst. Prof. Dept. of ME

Dr. Radhakrishna R.K., Asst. Prof., Dept. of ME

Prof. S. Praveen Kumar., Asst. Prof., Dept. of ME Prof. B. S. Dhanajaya., Asst. Prof., Dept. of ME Objectives of the ATEP FDP -

- Educational Empowerment: The program aims to empower educators with a deep understanding of additive manufacturing technologies and their applications. Participants will gain hands-on experience with various 3D printing techniques, materials, and software tools.
- Fostering Innovation: "Print, Educate, and innovate" emphasizes the role of educators as innovation enablers. Participants will explore innovative pedagogical approaches and tools to inspire creativity in their students.
- Curriculum Enhancement: Educators will learn how to integrate additive manufacturing concepts into their existing curricula, ensuring that students are wellprepared for the demands of a rapidly evolving workforce.

Expected Outcome of the FDP:-

- > Enhanced Awareness on 3D Printing & AM applications
- > Hand-on Experience on 3D Printing
- > Curriculum Development

Registration Details (Who should attend):-Faculty of Mechanical Engineering & Allied Branches, ECE & EEE branches, Research Scholars and PG students

For registration Scan this QR code:



(or) https://forms.gle/ oKLNQP5je7GamVW5A

Registration Fee: "FREE"

No TA/DA and Accommodation will be provided for the participant.

The Maximum number of Participants is limited to 35.

Limited Seats: Reguler early to secure your spot!

Last Date for Registration: 20-02-2024

Contact: Dr. Vishwanath.K.C Ph: +91-99004 49906 Mail: vishwa8160@gmail.com, vishwanath@rrce.org A Unit of RajaRajeswari Group of Institutions



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#14, Ramohalli, Mysuru Road,
Kumbalagodu, Bengaluru-560074
Phone: +91-80-28437512, +91-80-28437375
Website: www.rce.org

Five Days Faculty Development Program on

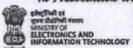
3D PRINTING AND ADDITIVE MANUFACTURING TECHNOLOGY

26th Feb - 1th March 2024

Organized by
DEPARTMENT OF
ROBOTICS AND AUTOMATION

MECHANICAL ENGINEERING

In Association with





M. Maja Professor & Head

Dept. of Robotics and Automation Engg Rajeswari College of Engineering Bengaluru-74. Principal
RAJARAJESWARI
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Ramohalli Cross, Bengaluru-7/

Brochure

About MCET:-

Moogambigai Charitable and Educational Trust, Bengaluru was established in the year 1992 with the sole objective of starting Institutions of higher education of exemplary stature in the state of Karnataka. In furtherance of this objective, the trust has been establishing institutions of higher learning in the state. Presently the trust is running 8 institutions in Karnataka and 19 institutions in Tamil Nadu in the fields of Medical, Dental, Engineering, and Management Institutes.

About the Institution:-

RajaRajeswari College of Engineering (RRCE) was established in the year 2006. The Institution is recognized by AICTE, New Delhi, approved by Govt. of Karnataka & is affiliated to Visvesvaraya Technological University (VTU), Belagavi. The Institution is reaccredited by NBA (CSE, ECE, ISE), NAAC 'A+' Grade during 2nd Cycle, HLACT, and ISO 9001-2008 Certified. The institution offers UG courses in the disciplines of Robotics and Automation, AI&ML, EEE, CIVIL, ECE, CSE, ISE, CSE (IoT and Cyber Security Including Block Chain Technology) and CSE & Design. Post Graduation Courses in Computer Science & Engineering, MBA, MCA & Research Programs in the Department of Mechanical Engineering. Computer Science & Engineering, Management Studies & Mathematics, Physics, Chemistry, Electronics and Communication Engineering, Civil Engineering leading to M.Sc (Engg.) by Research & Ph.D. programs of VTU. The faculty members are highly qualified & experienced. The campus is Wi-Fi enabled with well-equipped state-of-theart laboratories, computing facilities, a library, sports, and hostel facilities for boys and girls. The college conducted more numbers of international conferences, National conferences, FDP, Seminars, etc. The college is located at a distance of 18 km from Bengaluru City Railway Station on Mysuru Road.

About the Department:

The Department of Mechanical Engineering was started in the year 2006 and the Department of Robotics and Automation Engineering was started in the year 2021. These departments have highly qualified and wellexperienced faculty with a good track record in Academics, Research and Industry. The department has established with state of art laboratory facilities with advanced software. These departments have conducted several conferences, workshops, FDPs, seminars, and industrial visits. It has a "Centre of Excellence" with Altair Hyper works, Toyota. Currently, the Department of Mechanical Engineering offers a UG program, Ph.D. program. AICTE has sponsored funding of Rs. 16.47 Lakhs under the scheme of MODROB to set up a Center for Research on Automated Machining and Robotics for the Department of Mechanical Engineering. The Department of Robotics and Automation has a Robotics Programming Lab consisting of FANUC 6-axis Industrial ROBOT ER4IA and FANUC ROBOGUIDE software, Automation studio and LABVIEW software.

About NCAM:

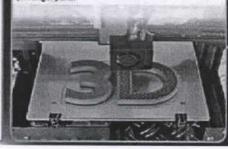
The National Centre for Additive Manufacturing (NCAM) has been established by the Ministry of Electronics and Information Technology (MeitY), Govt. of India and ITE&C Department, Govt. of Telangana in partnership with Industry. It is established with a vision to develop a comprehensive Additive Manufacturing (AM) ecosystem in the county and to position India as a global AM Manufacturing Hub. NCAM aims to create and enable a sustainable ecosystem for product innovation in India with an emphasis on research, design, development, and testing through collaborative efforts between academia, industry, and government using the disruptive technology of AM.

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About ATEP FOP:-

The primary objective of the Additive Technology Enhancement Program (ATEP) of NCAM is to acquaint the participants with the concepts of AM, provide exposure to the various AM technologies, materials science aspect for AM, CAD modelling of AM processes, and their applications in various industry domains. Also, this programme can update the participants about the AM landscape with its latest advancements, opportunities, emerging trends and challenges involved in adoption in India. This programme also aims to provide hands-on exposure to the participants on 3D printers and for 3D printing of parts.



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Banner



RAJARAJESWARI COLLEGE OF ENGINEERING









#14, Ramohalli Cross, Mysore Road, Bengaluru - 560 074



Welcome to all the participants for
One Week Faculty Development Program
ADDITIVETECHNOLOGY ENHANCEMENT PROGRAM (ATEP)

ON "3D PRINTING AND ADDITIVE MANUFACTURING TECHNOLOGY"



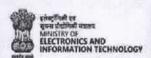
Chief Patron

Dr. A.C. Shanmugam

B.A. LIB, HMSA, FHCPS (Glasgow, UK)

Founder Chancellor

Dr. M.G.R. E.S. RI, Chennai & RRGI, Bengal





Sri. A.C.S Arun Kumar

B.Tech (Hons), LMISTE, MIET, JUR), LMCSI,
MIEEL, MCSI, MISTE, CEng (India)

President

Dr. M.G.R. E. & R. Chemnal & RROL Bengaluru

Organized by

Sponsored By

Dept. of Robotics & Automation and Mechanical Engineering

Date: 26th Feb to 1st March 2024 Time: 9:00AM to 04:30PM Venue: Aryabhatta Seminar Hall

Dr.S.Vijayanand, M.Tech. Ph.D, Executive Director, RRGI

Sri.C.N.Seetharaman, IAS(Retd.) Chief Executive Officer, RRGI Dr.S.Jeyabalan, M.B.A. Ph.D. Special Officer, RRGI

Dr.A.K.Mariappan Rector, RRCE Dr.R.Balakrishna Principal Dr.J.Amutharaj Vice Principal Dr.Usha S R & D. Dean Dr. Karthikeyan M HOD, Dept. of R & A Dr. Romesh C HOD, Dept. of Mech Dr. Vishwanath K C

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Program Schedule of Five Days Faculty Development Program on "3D Printing and Additive Manufacturing Technology" 26th Feb to 1st Mar 2024, funded by the National Centre for Additive Manufacturing (NCAM), Ministry of Electronics and Information Technology, Govt. of Telangana.

	Monday, 2	26-02-2024 (DAY1)	
Time	Name of the Speaker and Designation	Organization	Topics to be covered
9:00 - 9:30 AM	Inauguration		
9:30 - 11:00AM	Dr.U.Chandrasekhar, CEO (Chief Guest)	GMSIR,Bangalore	Brief introduction about 3Dprinting & Industry 4.0
11.00 -11.15AM	Te	a Break	
11.15 -12:45 PM	Dr.T.RamPrabhu Scientist B	DRDO	Project proposal related to 3DPrinting.
12:45 - 1:45PM	Lı	inch	
1:45 - 3:15 PM	Mrs.Akshatha Addwize leader-Manager	Wipro3D	Overview of Additive Technologies
3:15 - 3.30 PM		Tea Break	
3.30 - 4:30 PM	LabSession: Demo of DL B.S.Manish, Wipro 3D	P printer	
	Tuesday, 2	27-02-2024 (DAY2)	
9:30 - 11:00AM	Dr.Dheepa Srinivasan Chief Engineer	Pratt & Whitney	Additive Manufacturing Applications in Gas Turbines
11.00-11.15AM	Te	ea Break	
.15-12:45 PM	Mr.Manjunath B NScientist B	CMTI,Bangalore.	Metal additive manufacturing (DMLS and DMD Technologies) or Design for AM
12:45-1:45PM	Lunch		
1:45 - 3:15 PM	Mrs.Akshatha Addwize leader -Manager	Wipro3D	Metal file preparation Demo
3:15 - 3.30 PM		ea Break	
3.30 -4:30 PM	Lab Session: File prepara Mr.B.S.Manish, Wipro 31	tion exercise D	

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	Wednesday, 28-02-		
	Dr.Vasu M Professor.	National Instituteof Technology, Tiruchirappalli TamilNadu	Introduction to Additive Manufacturing Technology.
11.00 -11.15AM	Te	ea Break	
11.15 -12:45 PM	Dr.Vasu M Professor.	National Instituteof Technology, Tiruchirappalli TamilNadu	Optimization of Additive Manufacturing Technology.
12:45 -1:45PM	I	unch	
1:45 - 3:15 PM	Dr.S.Vinodh Professor	National Instituteof Technology, Tiruchirappalli TamilNadu	Product development & Additive Manufacturing
3:15 - 3.30 PM	Te	ea Break	
3.30 - 4:30 PM	Dr.S.Vinodh Professor	National Instituteof Technology, Tiruchirappalli TamilNadu	Sustainable Additive Manufacturing and Industry 4.0
	Thursday, 29-02-	2024 (DAY4)	
9:30 -11:00AM	Mr.Sai Rakesh Addwize Engineer	Wipro 3D	DfAM for Laser Powder Bed Fusion
11.00 -11.15 AM	Te	ea Break	
11.15 -12:45 PM	Industrial Visit	Wipro 3D	Polymer printing
12:45 -1:45 PM		Lunch	
1:45 - 3:15 PM	Industrial Visit	Wipro3D	Metal Printing
15 - 3.30 PM		Tea Break	
3.30 - 4:30 PM	Industrial Visit	Wipro3D	Post Processing and Quality
	Friday, 01-03-	-2024 (DAY5)	
9:30 -11:00AM	Mr.Sai Rakesh Addwize Engineer	Wipro 3D	Metal Materials for AM
11.00 -11.15 AM		Tea Break	
	Lab Session : Fusion 360 I Mrs.Akshatha, Wipro 3D		
12:45 -1:45 PM		Lunch	A Adition
1:45 - 3:15 PM	Dr. Chandrushekar A Professor	Bangalore Institute of Technology, Bangalore	Additive Manufacturing technology & industry 4.0
3:15 - 3.30 PM		Tea Break	
3.30 - 4:30 PM	ASSESSMENT & FEEDE	BACK, Valedictory	

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Pent. of Robotics and Automation Engg
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List of participants attended the FDP on "3D Printing and Additive Manufacturing Technology"

Sl. No	Name as per the registration in the AICTE ATAL portal	Designation	Name of the college
1	Dr. Sreenidhi Sharma	Associate Professor	ACS College of Engineering
2	Mr.Ravindra K G	Assistant Professor	Bangalore institute of technology
3	Dr. K S Madhu	Assistant Professor	Rajarajeswari College of engineering
4	Mr.Vinod	Assistant Professor	Amruta Institute of Engineering and Management science Bangalore
5	Dr. Archana D P	Assistant Professor	Bangalore Institute of Technology
6	Dr. Swetha K B	Assistant Professor	Sapthagiri college of Engineering
7	Dr. Chandrashekar A	Assistant Professor	Bangalore Institute of Technology
8	Dr. Babu E R	Assistant Professor	Bangalore Institute of Technology
9	Dr. Chanakeshava Naik N	Assistant Professor	BGS College of Engineering and Technology
10	Mr.Hemanth Kumar	Assistant Professor	Bangalore Institute of Technology
11	Dr. Nagabhushana Narasappa	Assistant Professor	New Horizon College of Engineering
12	Mr.Chethan D	Assistant Professor	NMIT
13	Mr.Bappugowda	Assistant Professor	BNM INSTITUTE OF TECHNOLOGY
14	Dr. M.C. Manjunath	Associate Professor	Bangalore Institute of technology
15	Dr. Reddappa	Associate Professor	Bangalore Institute of Technology
16	Mr.Premchanda	Assistant Professor	Bangalore Institute of Technology
17	Mr.Jagadessha N	Assistant Professor	Bangalore Institute of Technology
18	Mr.Vishwanath B R	Assistant Professor	
19	Mr.Avinash	Assistant Professor	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
20	Dr. Sivakumar D	Professor	Rajarajeswari College of Engineering

fessor & flead

21 Dr. Ashok kumar	Professor	ACS College of Engineering
		CHRIST Deemed to be University
22Dr. Thejaraju	Assistant Professor	Bangalore
23 Dr. Sowmya	Assistant Professor	GITAM Bangalore campus
24Mrs.Manasa G	Assistant Professor	Rajarajeshwari college of engineering
25Mr.Anand	Assistant Professor	P E S College of Engineering Mandya
26Dr. Satheesha V	Associate Professor	RajaRajeswari College of Engineering
27Mrs.Nithyasree	Assistant Professor	Dr.Ambedkar Institute of Technology
28Mr.Rajesh G L	Assistant Professor	K.S Institute of Technology
29 Dr. Rahdakrishna R K	Assistant Professor	Rajarajeswari College of Engineering
30Mr.Karthik S	Assistant Professor	Acharya Institute of Technology
31 Dr. Karthikeyan M	Professor	RajaRajeswari College of Engineering
32Mr.Dhananjya B S	Assistant Professor	Rajarajeswari college of engineering
33 Mrs.Rashmi	Assistant Professor	Rajarajeshwari college of engineering
34Mrs.Suguna G C	Assistant Professor	JSS Academy of Technical Education
35 Dr. N. Sreenivasalu reddy	Associate Professor	Rajarajeswari College of Engineering
36 Dr. Vasanth Kumar	Assistant Professor	Bangalore Institute of Technology
37 Dr. Y. J. Manjunath	Assistant Professor	Bangalore Institute of Technology
38Mr.Kamalakar	Assistant Professor	RRCE
39Mr.Praveen Kumar S	Assistant Professor	RajaRajeswari College of Engineering
ODr. Madhu	Industrial Personnel	Jindal Aluminium Limited
Dr. Sunil Raj	Associate Professor	A C S College of Engineering
2Mr.Kumar	Assistant Professor	ACS college of engineering
3Mr.Rakshith	Industrial Personnel	Echidna Software Private Limited

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45Mr.Ramesh S	Assistant Professor	RajaRajeswari College of Engineering
46Dr. Jobish Johns	Professor	Rajarajeswari College of Engineering
47Mr.Abdul Razak	Associate Professor	P A College of Engineering, Mangalore
48Mr.Bharath V	Assistant Professor	RNS INSTITUTE OF TECHNOLOGY
49Mr.Arul	Associate Professor	Agni College of Technology
50Mr.Nataraj P	Assistant Professor	Manakula Vinayagar Institute of Technology

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COLLEGE OF ENGINEERING

?amohalli Cross, Bengaluru-74

Day 1 (26/02/2024)

> Inaugural Function

Five Days Faculty Development Program on "3D Printing and Additive Manufacturing Technology" funded National Centre for Additive Manufacturing (NCAM), Ministry of Electronics and Information Technology, Govt. of Telangana, FDP is commenced on 26th Feb 2024 and inaugurated by Dr.U.Chandrasekhar, GMSIR, Bangalore (Chief Guest), Bangalore and be the Chief Guest for the 'Inaugural Ceremony' of FDPs on 26th Feb 2024 from 9:00 a.m. to 11.30 a.m (IST).

Being a distinguished academic leader, Dr.U.Chandrasekhar has shared his expertise and views onevolving trends, Additive technology, disruptive technologies, changing job scenarios, academia-industry linkage, and translating research into impactful applications to the participants.



Chief Guest Dr.U Chandrasekhar, CEO, GMSIR (Chief Guest), Bangalore

Professor & Head

Dept. of Robotics and Automation Ende

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Lighting the lamp by Chief Guest Dr.U Chandrasekhar, CEO, GMSIR (Chief Guest),
Bangalore



Felicitations to Chief Guest Dr.U Chandrasekhar, CEO, GMSIR (Chief Guest), Bangalore

Dept. of Robotics and Automation E. BajaRajeswari College of Engineering
Bengaluru-74.

First Session (10:00 to 11:30 PM)



Key note speech by Dr.U Chandrasekhar, CEO, GMSIR (Chief Guest), Bangalore



Key note speech by Dr.U Chandrasekhar, CEO, GMSIR (Chief Guest), Bangalore

Professor & Head

Dept. of Robotics and Automation Engg

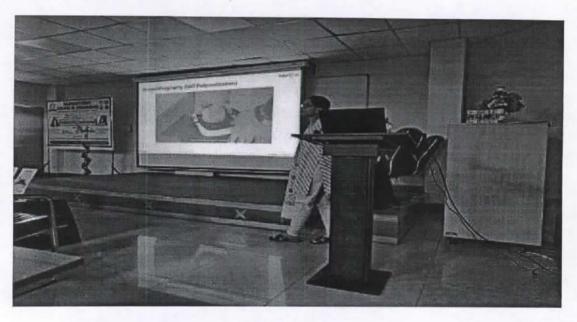
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Principal RAJARAJESWARI

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Second Session (11:45 to 01:00 PM)



Presentation by Mrs. Akshatha Addwizeleader-Manager, Wipro3D, Bangalore



Presentation by Mrs. Akshatha Addwizeleader-Manager, Wipro3D, Bangalore

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Third Session (1:30 to 3:00 PM)



Lab Session: Demo of DLP printer, Mr.B.S.Manish, Wipro 3D, Bangalore



Lab Session: Demo of DLP printer, Mr.B.S.Manish, Wipro 3D, Bangalore

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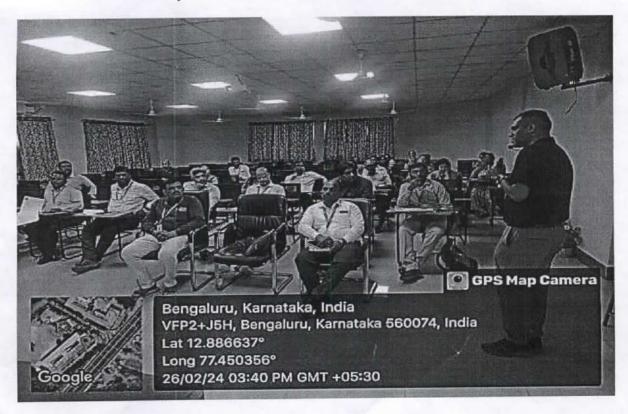
Principal RAJARAJESWARI COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-77

Fourth Session (3:15 to 4:30 PM)



Presentation by Dr.T.RamPrabhu, Scientist B, DRDO, Bangalore



Presentation by Dr/T.RamPrabhu, Scientist B, DRDO, Bangalore

Dept. of Robotics and Automation Engg RajaRajeswari College of Engineering Bengaluru-74.

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Day 2 (27/02/2024)

First Session (09:30 to 11:00 PM)



Presentation by Dr.Dheepa, Srinivasan, Chief Engineer, Pratt & Whitney



Presentation by Dr. Dheepa, SrinivasanChief Engineer, Pratt & Whitney

Professor & Head

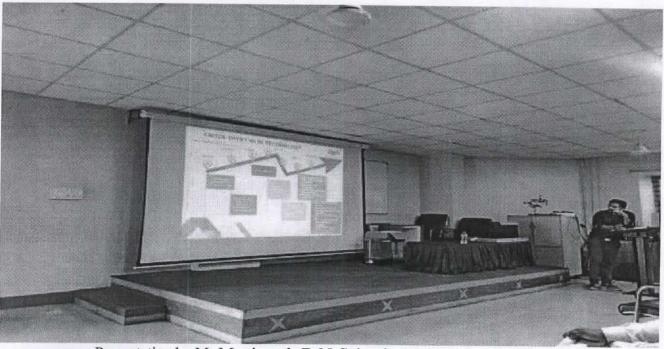
Dept. of Robotics and Automation Engg

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COLLEGE OF ENGINEERING

Second Session (11:15 to 12:45 PM)



Presentation by Mr.Manjunath B N, Scientist B, CMTI, Bangalore



Presentation by Mr.Manjunath B NScientist B, CMTI, Bangalore

Professor & Head

Dept. of Robotics and Automation Engg

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Bengaluru-74.

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COLLEGE OF ENGINEERING
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Third Session (1:45 to 3:15 PM)



Presentation by Mrs. Akshatha, Addwize leader Manager, Wipro 3D, Bangalore

Professor & Head

Dept. of Robotics and Automation Engg

PajaRajeswari College of Eng

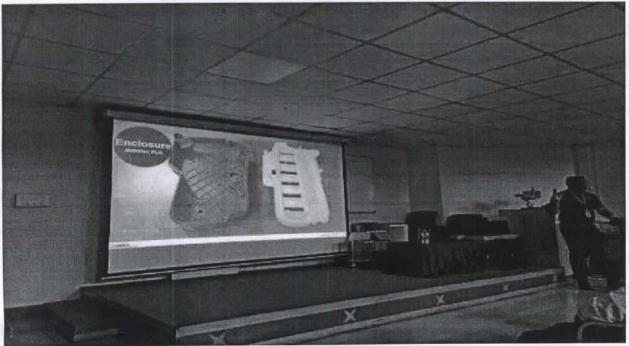
Bengalura-7

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-74

Fourth Session (3:30 to 4:30 PM)



Lab Session: File preparation exercise Mr.B.S.Manish, Wipro 3D



Lab Session: File preparation exercise Mr.B.S.Manish, Wipro 3D

Professor & Head

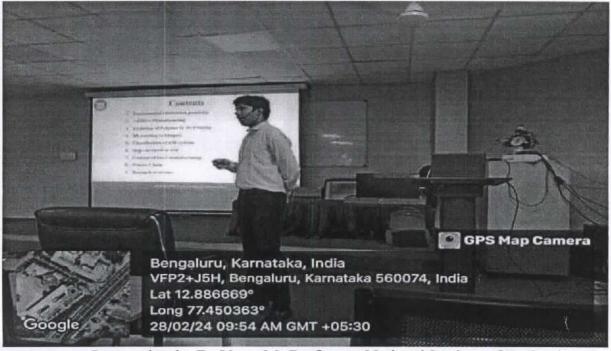
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Day 3 (28/02/2024)

First Session (09:30 to 11:00 PM)



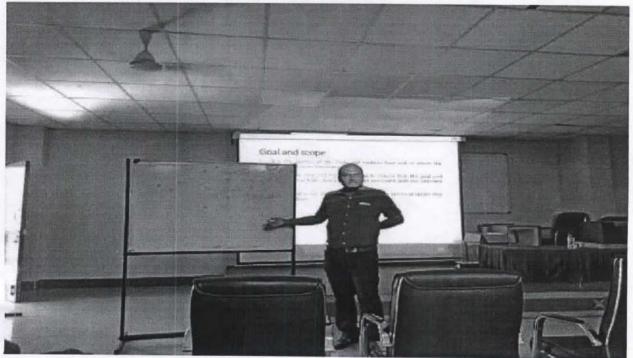
Presentation by Dr. Vasu M, Professor, National Institute of Technology, Tiruchirappalli Tamil Nadu



Presentation by Dr. Vasu M, Professor, National Institute of Technology, Tiruchirappalli Tamil Nadu

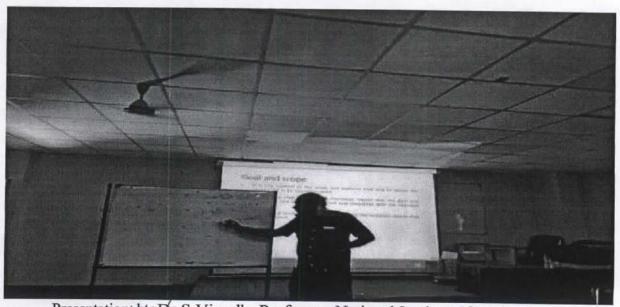
Dept. of Robotics and Automation Engg RajaRajeswayi College of Engineering Bengaluru-74.

Second Session (11:15 to 12:45 PM)



Presentation by Dr Dr.S.Vinodh, Professor, National Institute of Technology, Tiruchirappalli Tamil Nadu

Third Session (1:45 to 3:15 PM)



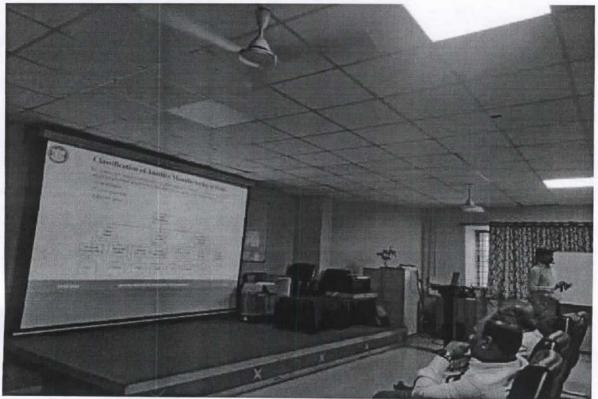
Presentation by Dr.S. Vinodh, Professor, National Institute of Technology,

Tiruchirappalli Tamil Nadu MARAJESWARI

Dept. of Robotics and Automation Engg
RejaRajeswari College of Engineering
Bengaluru-74.

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Fourth Session (3:30 to 4:30 PM)



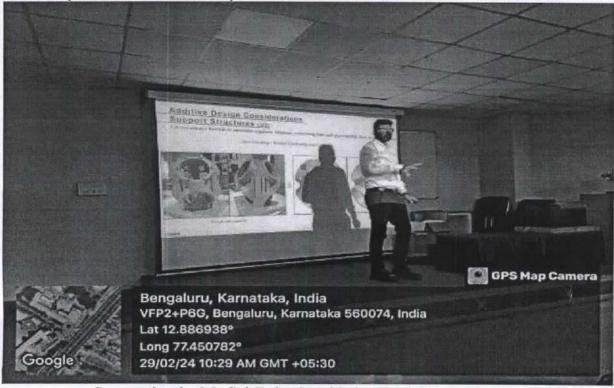
Presentation by Dr. Vasu M, Professor, National Instituteof Technology, Tiruchirappalli Tamil Nadu

Professor & Head

Dept. of Robotics and Automation Engg RajaRajeswari College of Engineer: "" Bengaluru-74.

Day 4 (29/02/2024)

First Session (9:30 to 11:00 AM)



Presentation by Mr.Sai Rakesh Addwize Engineer, Wipro 3D, Bangalore



Presentation/by/Ar. Sai Rakesh Addwize Engineer, Wipro 3D, Bangalore

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Second Session (11:15 to 12:45 PM)



Bengaluru, Karnataka, India
O8, Kiado Rd, near WIPRO, Peenya, Bengaluru, Karnataka 560058, India
Lat 13.036974°
Long 77.525123°
29/02/24 12:09 PM GMT +05:30

Industrial visit, Wipro 3D, Bangalore

Professor & Head



Industrial visit, Wipro 3D, Bangalore

Professor & Head

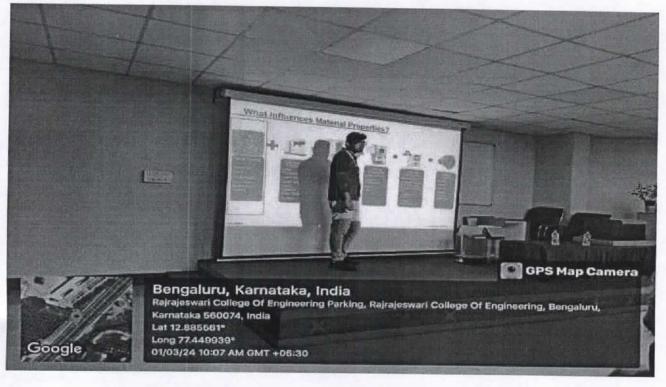
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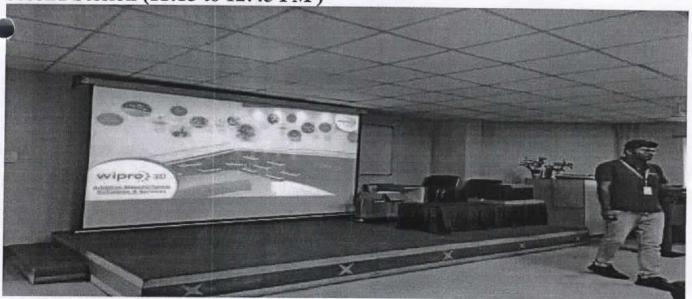
Day 5 (01/03/2024)

First Session (9:30 to 11:00 AM)



Presentation by Mr.Sai Rakesh Addwize Engineer, Wipro 3D, Bangalore

Second Session (11:15 to 12:45 PM)



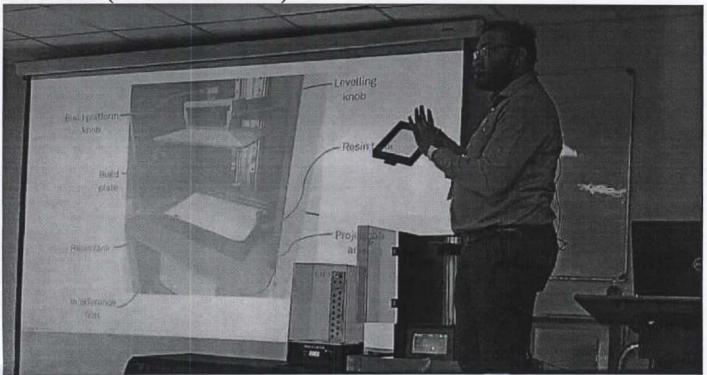
Presentation by Mr. Sai Rakesh Addwize Engineer, Wipro 3D, Bangalore

Professor & Head

Dept. of Robotics and Automation Engg RajaRajeswari College of Engineering Bengaluru-74.

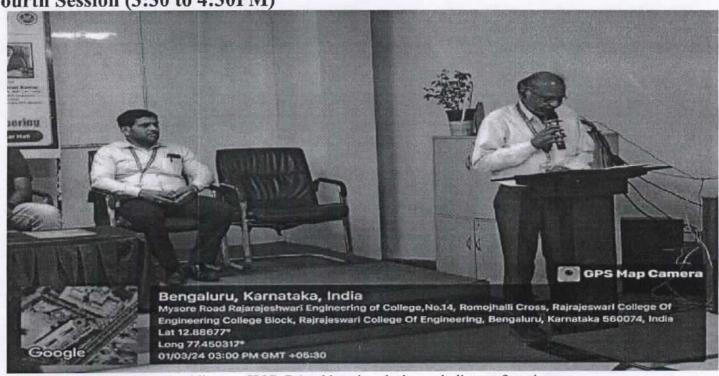
Principal RAJARAJESWARI COLLEGE OF ENGINEERING

Third Session (11:15 to 12:45 PM)



Presentation by Dr. Chandrashekar A, Professor, BIT, Bangalore

Fourth Session (3:30 to 4:30PM)



Dr.M.Karthikeyan, HOD RA addressing during valedictory function

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Group Photos



Certificate Distribution to participants

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Ramohalli Cross, Bengaluru-74



Certificate Distribution to participants



Certificate Distribution to participants

FEEDBACK

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Ramohalli Cross, Bengaluru-74

Professor & Head

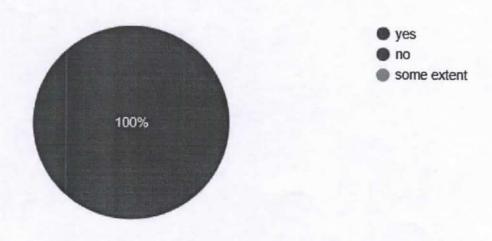
Professor & Head

Rajeswari College of Engineering

Bengaluru-74.

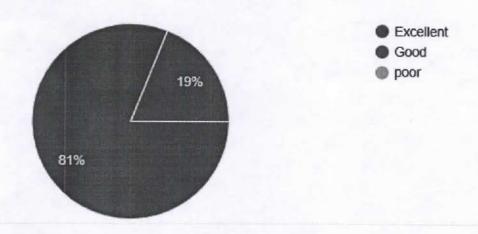
The course contents were relevant to my expectations

100 responses



How was explanation / presentation done

100 responses



Professor & Head

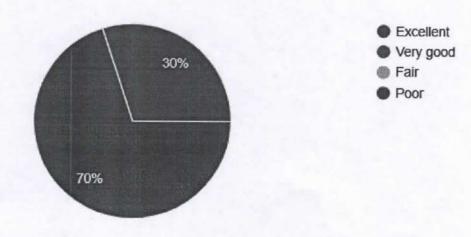
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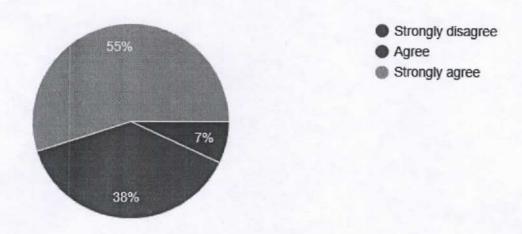
Were sincere efforts put in by the faculty in imparting training

100 responses



Was subject simplified and made interesting

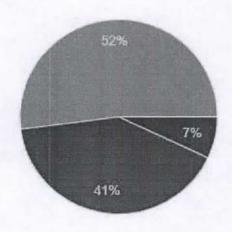
100 responses



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Was the available training time properly utilized

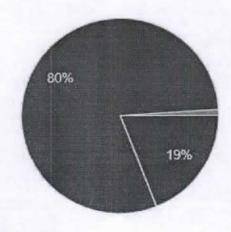
100 responses



- Strongly disagree
- Agree
- Strongly agree

Training Material Provided

100 responses



Too much

Adequate

Not enough

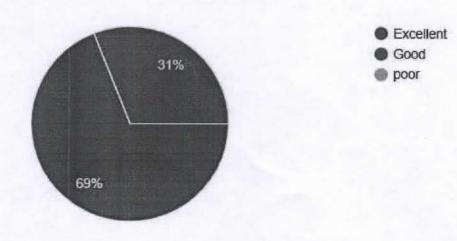
Professor & Head

Dept. of Robotics and Automation Engg

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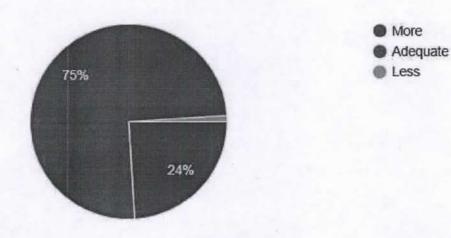
Trainer Interaction with participants

100 responses



Was time given for hands-on practice

100 responses



Professor & Head

Dept. of Robotics and Automation Engg

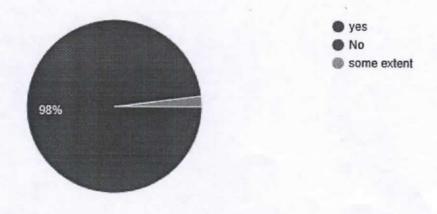
aRajeswari College of Enginer

Bengaluru-74.

Has practical training helped in consolidation of theoretical

learning

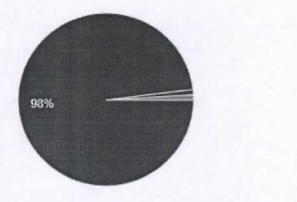
100 responses



The class room facilities & environment was conducive

to learning

100 responses



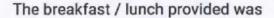
Principal RAJARAJESWARI COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-7:

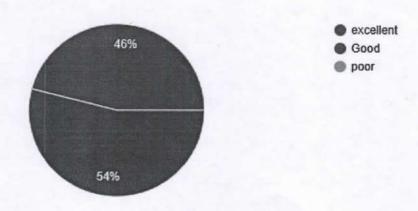
yes No

some extent

Dept. of Robotics and Automation Engg RajaRajeswari College of Engine Bengaluru-74.

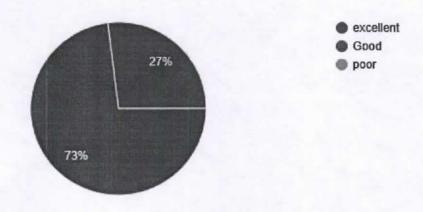


100 responses



My overall impression about the topic

100 responses



Professor & Head

Dept. of Robotics and Automation Engg

viaRajeswari College of Engin

5 Days FDP on "3D Printing and Additive Manufacturing Technology" funded by the National Centre for Additive Manufacturing (NCAM), Ministry of Electronics and Information Technology, Govt. of Telangana

Form description	
Name of the Participant *	
Short answer text	
D. M. D. J. Januarian *	
Dept&Designation *	
Short answer text	
Name of the Institute *	
Short answer text	

Online Feedback Google form

Professor & Head

pt. of Robotics and Automation Engg

ajaRajeswari College of Engine

Bengaluru-74.

SAMPLE QUESTIONS FOR ONLINE TEST

Online Test on

d) SLM

5 Days FDP on "3D Printing and Additive Manufacturing Technology" funded by the National Centre for Additive Manufacturing (NCAM), Ministry of Electronics and Information Technology, Govt. of Telangana.

Additive manufacturing uses much less material than other subtractive manufacturing cesses.	*
O a) True	
O b) False	
2. Which of the following is typically the cheapest type of 3D printer? *	
O a) FDM	
O b) SLA	
O c) Powder-based	

Professor & Head

Dept. of Robotics and Automation Engg

-Pajeswari College of Engineering



RAJARAJESWARI COLLEGE OF ENGINEERING





#14, Ramohalli Cross, Mysore Road, Bengaluru – 560 074











One Week Faculty Development Program

"3D PRINTING AND ADDITIVE MANUFACTURING TECHNOLOGY"

Certificate of Participation

This is to Certify Dr./Mr./Mrs. Dhananiya B.S (2023BRCEBNO	n23)
	ccessfully attended
Five Days Faculty Development Program on "3D Printing and Additive Manufa	cturing Technology"
conducted by Department of Robotics & Automation and Mechanical Engineer	ing, RRCE, Bengaluru
from 26 th February to 1 st March 2024 in association with	
National Centre for Additive Manufacturing (NCAM)	
Professor & Head Dept of Robotics and Automation Eng	- A-
Rajeswari College of Engineerin	W 1492

Dr. Vishwanath K

Program Convenor

Dr. Karthikeyan M HOD, Dept. of R & A

Dr. Ramesh C HOD, Dept. of Mech

Bengalunu-74. (oh

Mrs. Jaspreet Sidhu
CEO, NCAM

Dr. Balakrishna R Principal Report on Five Days Faculty Development Program on "3D Printing and Additive Manufacturing Technology"26th Feb to 1st Mar 2024 funded by the National Centre for Additive Manufacturing (NCAM), Ministryof Electronics and Information Technology, Govt. of Telangana.

PARTICIPANTS ATTENDANCE

RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramoholli Cross, Kumbalagudu, Bengaluru-560074.

DEPARTMENT OF ROBOTICS & AUTOMATION
DEPARTMENT OF MECHANICAL ENGINEERING

List of participants attended the FDP on "3D Printing and Additive Manufacturing Technology"

SI No.	Name as per the registration			27/0	27/02/2025		28/02/2026		29/02/2027		1/3/2027	
	in the AICTE ATAL portal	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	AL STREET	Morning	Afternoon	
1	Dr. Sreenidhi Sharma	Spec	Sur	Cree	Som	Sru	Sou	Siv	Sou	Snea	Spee	500
2	Prof.Ravindra K G	lout	(new)	-1200	had.	west.	hose.	Tool.	West.	20	(noul.	Mag
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5	Dr. Archana D P	tocha	Arche	toche	Arch	Archa	Archan	Arche	Arch	-Arch	- Armal	Apole
6	Dr. Swetha K B	PILSK	300	362	300	ME	3 PM	CAUR	30	202	300	205
7	Dr. Chandrashekar A	Chek	chit	clush	abet	Cheb	chan	Zuelt	atoly-	Theh	aigh	enel
8	Dr. Babu E R	Bolon	Roh	Bulor	Bulen	Buch	Buhn	Bebr	Behr	Bebr	Bah	Robe
9	Dr. Chanakeshava Naik N	-56	2505	บอง	25/15	25012	12/2/2	2003	acus)	2000	2202	2500
10	Prof.Hemanth Kumar	Hen	tem	Kens	fune	Have	fun	Hys	Herry	ten	tusa-	- feers
11	Dr. Nagabhushana Narasappa	NEG	NAPEL	NAGE	nak	No	nos	Taly	Naka	-Nasy	Notes	709
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Professor & Head

Pept. of Robotics and Automation Engage

Laswari College of England

RAJARAJESWARI
COLLEGE OF ENGINEERING
Pamohalli Cross, Bengaluru-7

Report on Five Days Faculty Development Program on "3D Printing and Additive Manufacturing Technology"26th Feb to 1st Mar 2024 funded by the National Centre for Additive Manufacturing (NCAM), Ministryof Electronics and Information Technology, Govt. of Telangana.

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25	Prof.Anand	And	ho	A	hal	ina	-	M-	(W)	W-	10	99-
26	Dr. Satheesha V	Sate	382	22/2	Cilias	-	2007	(1-0	M	Wal	ma	A-0
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29	Dr. Rahdakrishna R K	14	8	7	1	40	AF	Aft.	AG-	29	f.	19
30	Prof.Karthik S	Kor	lan	La	Kon	A	A	12	M	Dr	Xx	X
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32	Prof.Dhananjya B S	20	Do	(R)	900	MINT	490	200	Min	Wh	MM	Mrho
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36	Dr. Vasanth Kumar	九	-114	170	(A)	I W	NO.	do	(CM)	Plak	The state of the s	·82.
37	Dr. Y. J. Manjunath	Carlo	P-4	Put	O.h	Q-4	6 4	Bar	Bull	ML	VILL	- Ku
38	Prof.Kamalakar	banu		Kam	Kane		100	Kane		Before	-	O-CH
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41	Dr. Sunil Raj	QQ-	8	SK	28	SK	SP	SE	K8m	SP.	VSm	Van
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43	Prof.Rakshith	2011	Post.	Pak	Roll	Roll	-	Roll	-	Parke	Pak-C	Bok-C
44	Dr. Sunitha manoj	Shy	Q.	- (9m	18	0-	3-	3/2	30	- Or	Dold	Raky
45	Prof.Ramesh S	1	PA	14	De Jul	1/24	M	RA	Bal	Para		Ch
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17	Prof.Abdul Razak	Alph	FM	Ass	Prok	Abr	Abh	And	ANG	M		A
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Rajeswari College of Engineer'
Bengaluru-74.

Principal | Princi

GHINDSANKON

Dr. A.C. Shanmugam, B.A. L.L.B. FIMSA. FRCPS (Glasgow, U.K) Chairman, Rajarajeswari Group of Institutions, Bengaluru.

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Special Officer, Rajarajeswari Group of Institutions, Bengaluru,

Sri. C.N. Scetharaman (Retd IAS Officer) CEO, Rajarajeswari Group of Institutions, Bengaluru,

GOPAVIRONS TO THE REPORT OF TH

Prof.Karisiddappa,

Former VC, VTU, Belagavi

Advisor, Rajarajeswari Group of Institutions Bengaluru.

Dr. A.K.Mariappan,

Rector, Rajarajeswari Group of Institutions, Benealuru.

Dr. R. Balakrishna

Principal RRCE.



ORGANIZING SECRETARY

Dr.S.Usha Prof & HOD,

Dept of Computer Science & Engineering. RRCE, Bengaluru -74.

Mobile: 9972929988 / 9742844953

CO:ORDINATORS

Dr.S.Usha, Professor & Head, Dept of CSE

Dr.D. Kirubha, Assoc. Prof, Dept of CSE

ABOUT FDP

The 5-Day Faculty Development Program on Advanced Microsoft Power Bl and Data Analytics is meticulously crafted to elevate the data analytics proficiency of educators. This structured FDP is designed to equip teachers and educational administrators with an extensive comprehension of Power Bl, a forefront tool in data visualization and business intelligence. By participating in this program, educators will harness the power of Power BI to analyze and visualize educational data proficiently. This capability fosters datadriven decision-making, enabling educators to profoundly influence student outcomes and educational strategies.



RAJARAJESWARI COLLEGE OF

ENGINEERING

(AN AUTONOMOUS INSTITUTION APPROVED BY UGC UNDER VTUI

(Approved by AICTE, New Delhi) ACCREDITATED BY NAAC, 'A+' Grade and NBA (CSE, ECE, ISE) (ISO 9001:2008)

#14, RAMOHALLI CROSS. KUMBALAGODU, MYSORE ROAD. BENGALURU-560074, KARNATAKA, INDIA.



Five Days Faculty Development Program on "Microsoft Power

BI DataAnalytics"

03rd June - 07th June 2024

Organized By Department of Computer Science & Engineering

RAJARAJESWARI COLLEGE OF ENGINEERING

Fax: +91- 80-28437373, Ph: 080-28437124, 080-28437375, 080-65666769

WEBSITE: WWW.RRCE.ORG

COLLEGE OF SMOUNTERS IN A



enjeswari College of Engineering Department of Computer Science & Engineering

5 Days FDP On

" Microsoft Power BI DataAnalytics" 03rdJune - 07th June 2024

(IN CAP	TAL LETTERS)
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College:	
Address:	
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Registration can be do	ne during the on-spot P on 3 rd June 2024.

Head of the Department

The objectives of this FDP are:

- Installation of power BI Desktop and SQL Server Express.
- Prenare Data in Power BI Desktop.
- Load data in Power BI Desktop.
- Model Data in Power BI Desktop.
- Create DAX Calculations in Power BI Desktop.
- Design a report in Power BI Desktop

About the Institution

Rajarajeswari College of Engineering (RRCE) was established in the year 2006 under the shelter of Moogambigal Charitable and Educational Trust (estd. 1992) with the sole object of establishing Institutions of higher education of exemplary stature in the state of Kamataka.

RRCE is approved by AICTE, New Delhi, and is affiliated with Visvesvaraya Technological University (VTU), Belgaum, and Kamataka, The Institute offers six UG Engineering courses (Civil,

Mechanical, EEE, ECE, CSE, ISE, CSE-IoT, AIML, R&A), three PG courses, and nine research centers.

About the CSE-Department

The Department of Computer Science and Engineering aims at fostering excellence in academics & research. Over the years it has trained students to be globally competitive and to advance the intellectual capacity of the nation and the international community. We envision our students to be globally recognized as leaders, innovators, and competent professionals. The department has more than 30 teaching, nonteaching & supporting staff and our program has been accredited by the National Board of Accreditation (NBA). The current intake of the department for BE is 180 and 09 for M. Tech. The department has a VTU-recognized research center with full-time and part-time Ph.D. students pursuing research in areas like High-Performance Computing, Data Mining, Cloud Computing, Sensor Networks, Ad hoc Networks, and Machine Learning.

Resource Person;

Mrs. Sumathi

IT Trainer - Training and Development, ICT Academy.

RAJARAJESWARI COLLEGE OF ENGINEERING



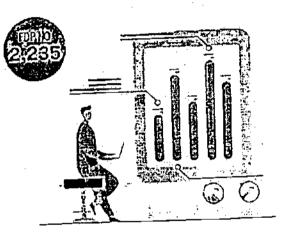


ME ICTACADEMY

Faculty Development Program on

MICROSOFT POWER BI DATA ANALYST ASSOCIATE

03 - 07 June 2024



C.vd

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74





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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science and Engineering

Report on Five Days Faculty Development Program on Microsoft Power BI Data Analytics

1. Type of Event

: Five Days Faculty Development Program on

Microsoft Power BI Data Analytics

2. Resource Person

: Ms. Sumathi Jeevanandham,

IT Trainer - Training and Development, ICT Academy.

3. Date of the Programme: 03.06.2024 to 07.06.2024

4. ICT Academy Overall Co-Ordinator: Dr.S.Usha,

Professor & Head,

Department of Computer Science and Engineering,

RajaRajeswari College of Engineering,

Bengaluru 560074.

5. ICT - Academy Co-Ordinator: Dr.D.Kirubha

Associate Professor

Department of Computer Science and Engineering

RajaRajeswari College of Engineering

Bengaluru 560074.

- 6. Faculties attended: 10 External Participants, 17 Internal Participants
- 7. Outcome of the programme:

Phone: 491-9677034469

Raculties gained information about the following:

- * Installation of power BI Desktop and SQL Server Express
- * Prepare Data in Power BI Desktop
- Load data in Power BI Desktop
- Model Data in Power BI Desktop
- Create DAX Calculations in Power BI Desktop
- Design a report in Power BI Desktop

PANISpai RAIARAIESWARI COLLEGE OF ENGINEERING Ramohalli Cross, Bengalutu-70

Fmail ut sakthivolusha@nmail.com

https://www.rrcc.org







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Department of Computer Science and Engineering

Banner





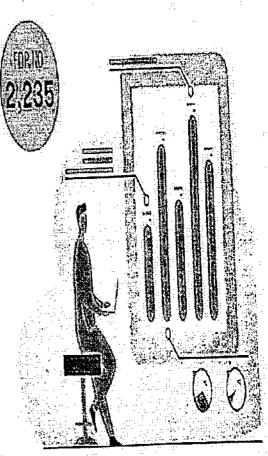


Faculty Development Program on

MICROSOFT POWER BI

DATA ANALYST ASSOCIATE

03 - 07 June 2024



RAM

Principal
RAJAMATESWARI
COLLEGE OF ENGINEERING
Pamohalli Cross, Sengaluru-77

Phone: +91-9677034469

Email Ide sakthivelnsha@omail.com

https://www.rrce.org







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#14, Ramohalli Cross, Rumbalgodu, Mysorc Road, Bengaluru - 560074

Department of Computer Science and Engineering

About the Speaker

Ms; Sumath! Jeevanandham MCA
IT Trainer - Training and Development
JCT Academy

• 17 Years of Teaching Experience in various reputed Colleges and Organizations.

Technical Skills

- Cloud Computing -- Azure
- Data Analytics
- Web Technologies HTML, IS, CSS
- Operating System
- Algorithm Design & Analysis
- Software Engineering
- Internet of things
- Networking
- Database Management System

Certifications

Phone: +91-9677034469

- Certificate of Microsoft Azure Al 900 by Microsoft.
- Certificate of Microsoft Azure Al 102 by Microsoft
- Certificate of Microsoft Azure DP 900 by Microsof

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohali Cross, Bengaluru-7/



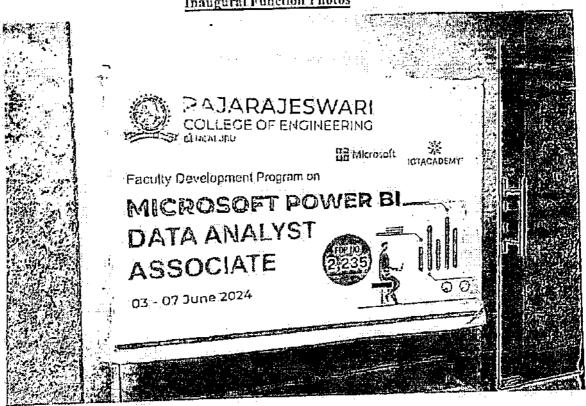




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Department of Computer Science and Engineering

Inaugural Function Photos





· Phone: +91-9677034469

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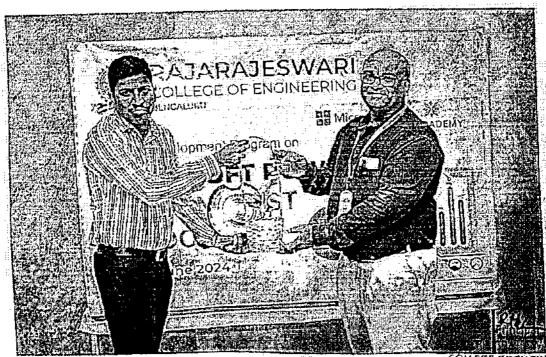




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Department of Computer Science and Engineering





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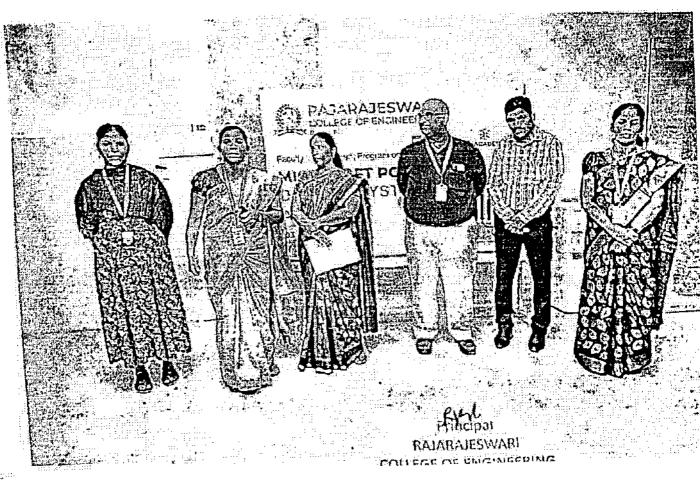
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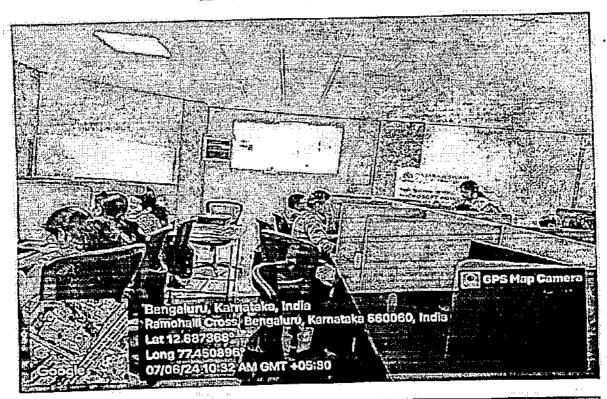


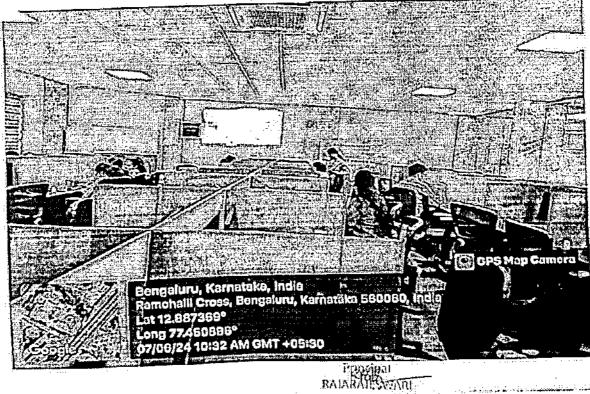


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Department of Computer Science and Engineering

Photos of the Training Program





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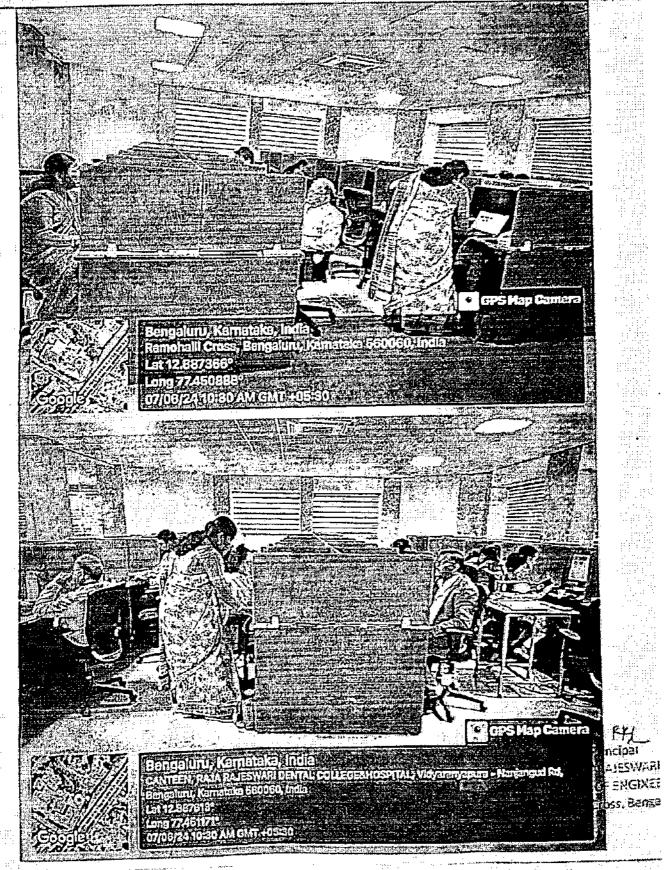






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Email to sakthivelusha@omail.com

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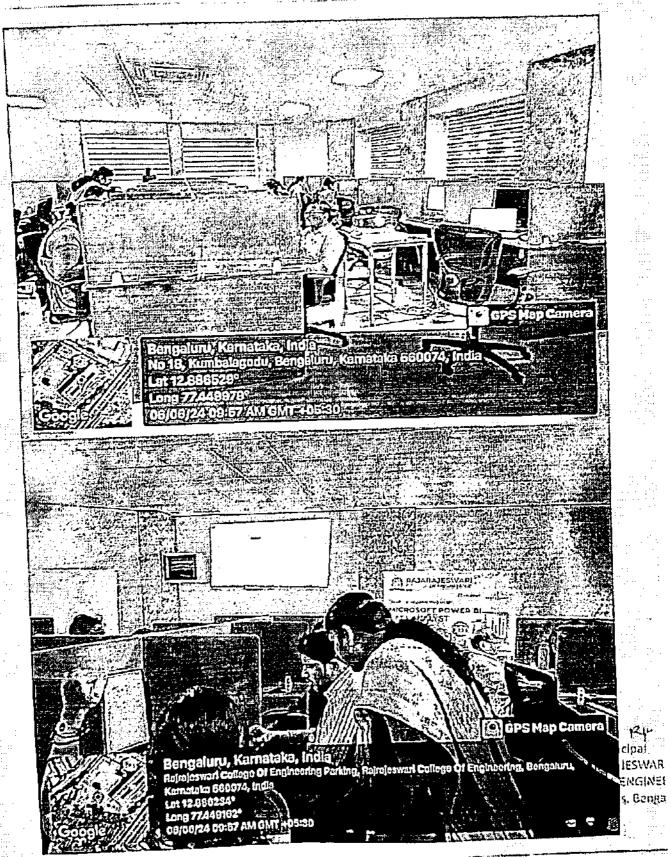






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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science and Engineering



Phone: 491-9677034469

Rmall to sakthivelusha@email.com

https://www.rrce.org





CERTIFICATE OF PARTICIPATION

C.No: 024-216684 Date: 07 Jun 2024

DR.D.KIRUBHA

Rajarajeswari College Of Engineering, Bangalore

has participated in one week Faculty Development Program on

Microsoft Power BI Data Analyst Associate

conducted by MCT Academy on 03 Jun 2024 to 07 Jun 2024 at

Rajarajeswari College Of Engineering, Bangalore



In association with



Srikanth V Maf Executive Officer (Uc) CICT Academy Principal
V BRAJARAJESTVARI
COLLEGE OF ENGINEE

Ramohalli Cross, Bengalu

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CERTIFICATE OF PARTICIPATION

CiNo: 024-216688 Date: 07 Jun 2024

DR.S.USHA

Rajarajeswari College Of Engineering, Bangalore

has participated in one week Faculty Development Program on

Microsoft Power BI Data Analyst Associate

conducted by ICT Academy on 03 Jun 2024 to 07 Jun 2024 at

Rajarajeswari College Of Engineering, Bangalore



in association with



Srikanth V filet Executive Onicer (I/c) ICT Academy PV Principal RAJARAJESVVAR

COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

C.No: 024-216690 Date: 07 Jun 2024

RASHMI B R

Rajarajeswari College Of Engineering, Bangalore

has participated in one week Faculty Development Program on

Microsoft Power BI Data Analyst Associate

conducted by ICT Academy on 03 Jun 2024 to 07 Jun 2024 at

Rajarajeswari College Of Engineering, Bangalore

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Srikanth V Schief Executive Officer (I/c) ICT Academy Principal
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Department of Computer Science and Engineering

Faculty Attendance

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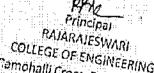
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#14, Ramohalli Cross, Rumbalgodu, Mysore Road, Bengaluru - 5600.74

Department of Computer Science and Engineering

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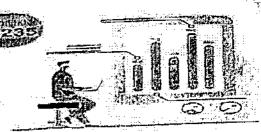




Faculty Development Program on

MICROSOFT POWER BI DATA ANALYST ASSOCIATE

03 - 07 June 2024



Feed Back

Please tick the appropriate score against each question.

Questionnaire	Below	Average	Fair	Good	Very Good
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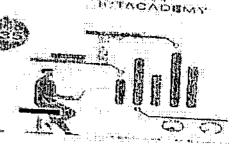
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MICROSOFT POWER BI DATA ANALYST ASSOCIATE

03 - 97 June 2024



Feed Back

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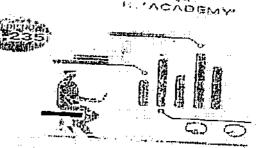


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MICROSOFT POWER BI DATA ANALYST

ASSOCIATE

03 - 07 June 2024



Feed Back

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03 - 07 June 2024

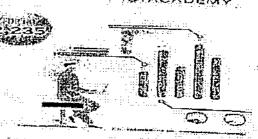


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Faculty Development Program on

MICROSOFT POWER BI DATA ANALYST ASSOCIATE

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Feed Back

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CHIEFPATRON

Dr. A.C. Shanmugam, B.A. L.L.B, FIMSA, FRCPS (Glasgow, U,K)
Chairman, Rajarajeswari Group of Institutions, Bengaluru.

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Dr. R. Balakrishna Principal, RRCE.

Levy Sur

ORGANIZING SECRETARY

Dr.S.Usha Prof & HOD,

Dept of Computer Science & Engineering, RRCE, Bengaluru -74.

Mobile: 9972929988 / 9742844953

CO-ORDINATORS

Dr.M.Karuppasamy Assoc. Prof, Dept of CSE Mr.Sithik.M.A Asst. Prof, Dept of CSE

ABOUT FDP.

The FDP program provides an introduction to fundamental and advanced principles and practices of the Internet of Things (IoT) with the aim of enabling participants to design, construct, and implement IoT solutions. The text also examines a range of technologies and protocols employed in communication, encompassing emerging IoT-friendly apps and physical layer protocols.

Participants will acquire a comprehensive comprehension of widely recognized internet of Things (IoT) frameworks and standards.

This orientation alms to elucidate the fundamental utilization of the Arduino environment in the development of various projects.

Principal

RAJARAJESTVARI

COLLEGT OF ENGINEERING

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RAJARAJESWARI COLLEGE OF ENGINEERING

(AN AUTONOMOUS INSTITUTION APPROVED BY UGC UNDER VTU)

(Approved by AICTE, New Delhi)
ACCREDITATED BY NAAC, 'A+' Grade
and NBA (CSE, ECE, ISE) (ISO 9001:2008)

#14. RAMOHALLI CROSS, KUMBALAGODU, MYSORE ROAD, BENGALURU-560074, KARNATAKA, INDIA.



Five Days Faculty
Development Program on
"AI & IoT

APPLICATIONS"

18th June - 22nd June 2024

Organized By
Department of
Computer Science & Engineering

RAJARAJESWARI COLLEGE OF ENGINEERING

Fax: +91- 80-28437373, Ph: 080-28437124, 080-28437375, 080-65666769 WEBSITE: WWW.RCE.ORG



eswari College of Engineering
Department of
Computer Science & Engineering

5 Days FDP On
"AI & IoT
APPLICATIONS"
18th June - 22th June 2024

REGISTRATION FORM

×1----

(IN CAPITAL LETTERS)
Designation;
Department:
College:
Address:
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Date:
Registration can be done during the on-spot registration of the FDP on 8th Jan 2024.
S.~~
Principal / Signature Head of the Department (Participant)

OBJECTIVE

The objectives of this workshop are:

Provide introduction to Internet of Things (IoT) and IoMT.

Exposure to various sub-fields and technology stacks of IoT and IoMT.

Enable people to convert their IoT product idea into a low-cost working prototype for improving healthcare.

To program an Arduino micro-controller to effectively retrieve and modify sensor data utilizing cloud connectivity.

To generate the knowledge for developing an application for the purpose of managing, monitoring and regulating electrical appliances used for patients care inside a hospital setting.

About the Institution

Rajarajeswari College of Engineering (RRCE) was established in the year 2006 under the shelter of Moogambigai Charitable and Educational Trust (estd. 1992) with the sole object of establishing Institutions of higher education of exemplary stature in the state of Karnataka.

RRCE is approved by AICTE, New Delhi, and is affiliated with Visvesvaraya Technological Figure 1 University (VTU), Belgaum, and Karnataka. The LALLE TO THE PROPERTY OF THE PR

Mechanical, EEE, ECE, CSE, ISE, CSE-IoT, AIML, R&A), three PG courses, and nine research centers.

About the CSE-Department

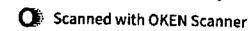
The Department of Computer Science and Engineering aims at fostering excellence in academics & research. Over the years it has trained students to be globally competitive and to advance the intellectual capacity of the nation and the international community. We envision our students to be globally recognized as leaders. innovators, and competent professionals. The department has more than 30 teaching, nonteaching & supporting staff and our program has been accredited by the National Board of Accreditation (NBA). The current intake of the department for BE is 180 and 09 for M. Tech. The department has a VTU-recognized research center with full-time and part-time Ph.D. students pursuing research in areas like High-Performance Computing, Data Mining, Cloud Computing, Sensor Networks. Ad hoc Networks, and Machine Learning.

Resource Person:

Mr.Jagadeesh

Senior Technical Engineer

Enthu Technology Solutions India Pvt Ltd.









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Department of Computer Science and Engineering

Report on Five Days Workshop on "AI & IoT APPLICATIONS"

NAME OF THE DEPARTMENT: Department of Computer Science & Engineering

1. Type of Event

: Intra Training Workshop ("AI & IoT Applications)

2. Resource Person

: Mr. Jagadeesh,

Senior Technical Manager

Enthu Technology Solutions India Pvt Ltd.

4. Date of the Event:

18th to 22th June 2024

5. Faculty Coordinators: Dr.Karuppasamy

Associate Professor Department of CSE

RajaRajeswari College of Engineering,

Bengaluru 560074

Mr. Abubakkar Sithik. M Assistant Professor Department of CSE

RajaRajeswari College of Engineering

Bengaluru 560074

6. Students attended: Students & Faculties from (CSE,ISE,ECE,AIML,IoT,R&A,MCA)

7. Venue: 5TH Floor Web & Project Lab

8. Outcome of the programme:

Students gained information about the following:

- a. Gain the knowledge about AI & IoT.
- b. Gain knowledge about Advanced Embedded System
- c. Gain knowledge about i.3D Scanner ii. Holo lens and Meta

Iii. Agriculture IoT Kit iv. Vehicular IoT Kit v. Helthcare IoT kit

Vi.Multi channel Indoor gateway, Zmate-IoT Cloud Platform

Vii.NVDIA Jetson Kit

RAJARAJESWARI COLLEGE OF ENGINEERING

Phone: +91-80-28437124 / 28437375

Email ld: hodra@arce.org

https://www.rrce.org



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(Chairman, RRG roupofinstitutions)

Sri.A.C.S.Arunkumar

(Vice Chairman, RRG roupofinstitutions)

Patrons:

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(Executive Director, RRGroupofinstitutions)

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(SpecialOfficer, RRGroup of Institutions)

Sri.C.N.Seetharaman(Retd IAS Officer)

(CEO, RRGroup of Institutions)

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Dr.A.K.Mariappan,

(Rector, RRGroup of Institutions)

Dr.R.Balakrishna

(Principal, RRCE)

OrganizingSecretary:

Dr.UshaS

(Prof.&ITOD-CSE)

Coordinators:

Dr.M.Karuppasamy Assoc.Prof Dept CSE

Mr. Abubakkar Sithik. M Asst. Prof. Dept. of CSE

Invitation

for

Five Days

Workshop

On

"AI&IOT APPLICATIONS"

(18/06/2024)

To

(22/06/2024)

Venue:5th Floor Web & Project Lab

Time:9:30AM

Principal
RAJARAIESWARI
COLLEGE OF ENGINEERING
Tamohalli Cross, Bengaluru-74





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Department of Computer Science and Engineering

About the Speaker

JAGADESWARAN.R

Triner Experience

He conducted offline Training & Product Deployment in various Engineering Colleges,

- Government Tool Room & Training Center -Bangalore, Karnataka
- Government Tool Room & Training Center -Chikodi, Karnataka
- Kongu Engineering College-Perundurai, Tamil Nadu
- Vellore Institute of Technology (VIT)- Vellore, Tamil Nadu
- Rajiv Gandhi College of Engineering and Technology-Pondy, Puducherry
- Ramco Engineering College Rajapalayam, Tamil Nadu
- Indian Institute of Technology -Dhanbad, Jharkhand
- Sona College of Technology Salem, Tamil Nadu
- ACS College of Engineering Kengeri Hobli, Karnataka.
- KPR Institute of Engineering and Technology Coimbatore, Tamil Nadu
- Bannari Amman Institute and Technology Sakthy, Tamil Nadu
- Agnel Institute of Technology and Design Goa, Maharashtra.
- Madras Institute of Technology Chennai, Tamil Nadu.
- PSNA College of Engineering & Technology Dindigul, Tamil Nadu.
- Sri Sakthi Institute of Engineering and Technology- Coimbatore, Tamil Nadu.
- Sona College of Technology Salem, Tamil Nadu.
- Rajarajeshwari College of Engineer Bangalore, Karnataka.
- Saveetha Engineering College Chennai, Tamil Nadu

Speaker Name: <u>JAGADESWARAN.R</u>

Speaker Qualification: BE

Designation: Enthu Technology Solutions India Pvt Ltd

Work Experience: 4 years

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
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Department of Computer Science and Engineering

Photos of the Events

Guests are on the dais



RAJARAIGWARShop Inauguration on 18-06-24

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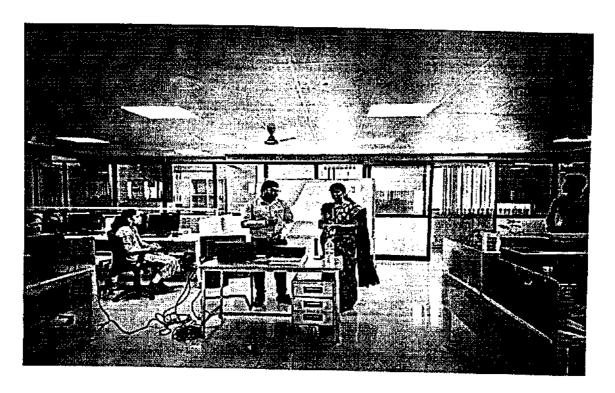


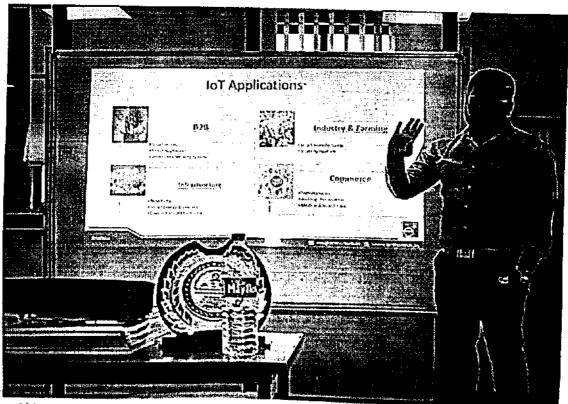




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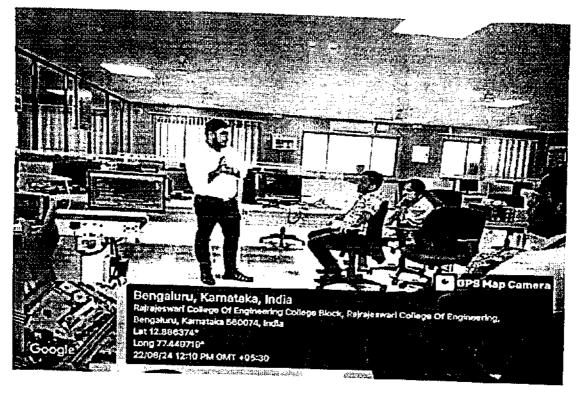






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Department of Computer Science and Engineering





RA Training on with 3D Scanner & Holo lens and Meta (22-06-2024)

COLLEGE OF ENGINEERING

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Phone: +91-80-28437124 / 28437375

Email Id: hodra@nce.org

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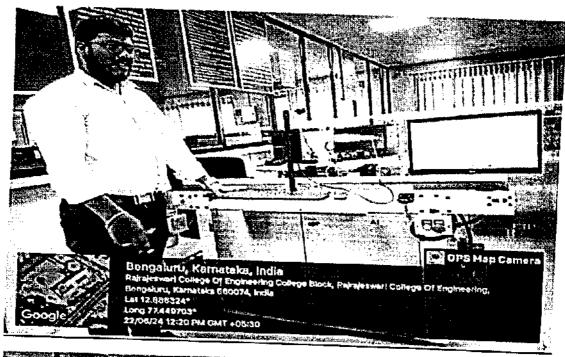






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Department of Computer Science and Engineering





Training on NVDIA Jetson Kit with AI Robot Machine (22-06-2024)

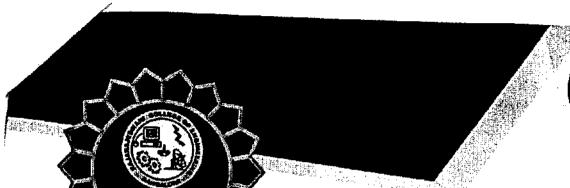
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(A Unit of RajaRajeswari Group of Institutions)

Mysore Road, Bengaluru, Karnataka, India.

Department of Computer Science & Engineering Certificate of Participation

This is to certify that, Mr.Sunil.A of Computer Science & Engineering, has participated in the five days Faculty Development Program on "AI & IoT APPLICATIONS" held from 18th June-22nd June 2024, organized and conducted by the Department of Computer Science & Engineering.

Save Tree Save Earth

HOD

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COLLEGE OF ENGINEERING

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Mysore Road, Bengaluru, Karnataka, India.

Department of Computer Science & Engineering Certificate of Participation

This is to certify that, Dr.M.Karuppasamy of Computer Science & Engineering, has participated in the five days Faculty Development Program on "AI & IoT APPLICATIONS" held from 18th June-22nd June 2024, organized and conducted by the Department of Computer Science & Engineering.

Save Tree Save Earth

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Principal

Principal
RAJARAJESWARI
COLLEGE OF ENCINEERING
Tamohalli Cross, Bengaluru-77

Report for FDP

Event Name : IoT - Different Types of Programming Boards and Their Utilities

Date : 18-06-2024 to 22-06-2024

Resource Person : Mr.Deeraj. C

Assistant Professor, Department of MCA RRCE, Bangalore

Welcome Speaker : Ms. C R Swarna Shree

Student Attended : RRCE Students

Venue : Chanakya Seminar Hall, Sixth Floor, RRCE.

About the Program:

The function was officially inaugurated MCA faculty members. Firat year

MCA student C R Swarna Shree was done the welcome speech.

Dr Subburaj T Head Department of MCA delivered the Inaugural

Address.

Program Objectives:

- · Introduction about IoT
- Types of Boards(Arduino, Raspberry PI, Node MCU, ESP32, intel edition)
- Difference between all the boards
- Varity of utilities of each boards
- Hands on Training Program for Arduino and Raspberry PI,
- Workshops on Arduino and Raspberry PI interacting with sensors and Actuators

--Principal
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'amohalli Cross, Bengaluru-7#

Event Photos



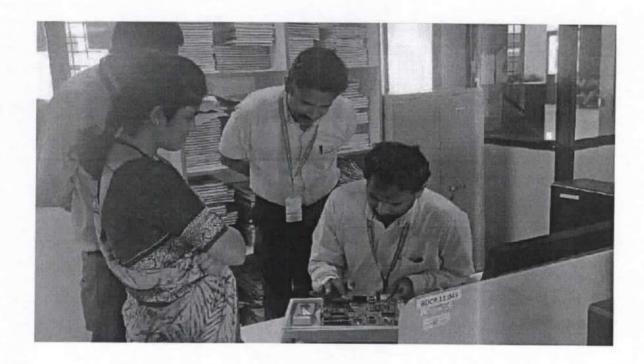


Principal
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COLLEGE OF ENGINEERING
Pamohalli Cross, Bengaluru-74





— Principal
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COLLEGE OF ENGINEERING
Tamohalli Cross, Bengaluru-7/1





Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74

ATTENDANCE		DAY-I
NAME	DEPARTEMENT	SIGN
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Shoredhaz Kumbhaz	MCA	157

Principal RAJARAJESWARI

COLLEGE OF ENGINEERING

ramohalli Cross, Beligaluru-74

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ATTENDANCE		DAY-2
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Dr. Mage Usha U 1	MICA	W.
Puphpalatha.	Mea	9
Prof. Sasiliana &	MEA	B
Taishanlay	MLA	(Sel)
Shreodhar-Kumbar	MCA	87
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Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Pamehalli Cross, Beligaluru-74

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COLLEGE OF ENGINEERING
Camohalli Cross, Bengaluru-74

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MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Moogambigai Charitable and Educational Trust was established in the year 1992 with the sole objective of starting institutions of higher education of exemplary stature in the state of Karnataka. In furtherance of this objective, the trust has been establishing institutions of higher learning in the state. Presently the trust is running 07 institutions in Karnataka and 19 institutions in Tamil Nadu in the fields of Medical, Dental, Engineering and Management Education.

RAJARAJESWARI COLLEGE OF ENGINEERING

RajaRajeswari College of Engineering (RRCE) was established in the year 2006. It is an ISO 9000-2008 Certified Institution, recognized by AICTE, New Delhi and is affiliated to Visveswaraya Technological University, Belgaum,

Karnataka. The Institute offers six UG courses (Mechanical, Electrical, Electronics, Computer Science, Information Science and Civil Engineering.), and three PG courses (MBA, MCA and M.Tech in Digital Electronics & Communications). Departments of Mechanical, Computer Science & Engineering. Mathematics and Management Studies are the VTU approved R&D Centers. All the Departments have well qualified staff, well equipped laboratories, and library, Computing, and sports facilities along with other amenities. The Mechanical, CSE, E&C and EEE departments got accreditation by NBA from 2016

About ADMA

The Academy of Discrete Mathematics and Applications (ADMA) is a registered professional body functioning with the aim of promoting active and quality research in Discrete Mathematics and allied subjects. Established in 2005, it has been successfully disseminating front-line research culture among the discrete mathematicians in India. Its annual conferences are being organized every year in the month of June so that the dates of the conference include June 10th as Graph Theory Day marking the birth anniversary of Professor E. Sampathkumar, the pioneer in introducing Graph Theory into the postgraduate curriculum in India during the academic year 1970-71 at the famed Karnatak University, Dharwad.

DATE and VENUE

The Workshop/Symposia will be held on 09/07/24-13/07/24 (10:00am to 4:00 pm) at Dr. A.P.J. Abdul Kalam Hall Seminar hall, RRCE, Bengaluru-560074.

Participants:

Teachers who are handling Mathematics Bengsubjects are invited to participate in the FDP.

RAJARAJESWA

5-DAY FDP ON

Applications of Fourier
Transforms
On
9th July. – 13th July. 2024



Organized By

Department of Computer Science, Information Science and Mathematics

RAJARAJESWARI COLLEGE

OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belgaum & Recognized by the AICTE, New Delhi)

REGISTRATION FORM 5-DAY FDP ON

Applications of Fourier

Transforms

On

09/07/24 to 13/07/24

1. Name
2. Designation
3. Department
4. Qualification
5. Institution
6. Address
7. Email
8. Tel:
SI SI
Signature of the Participant

Registration fees: Nil

Limited seats are available. On first comefirst serve basis.

All are cordially

Note: Interested faculty members of RRCE may please contact Prof Shilpa forregistration

Registration is

All communications may be made to:

Dr. A.S. Hariprasad

Organizing Secretary Head of the Department

Department of Mathematics,

RajaRajeswariCollege of Engineering,

Kumbalgodu,

Near Ramohalli Cross, Bengaluru - 560074.

Mobile: 9481450981

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Dr.A.C.Shanmugam.B.A.L.L.B,FIMSA,FRCPS

(Glasgow, U.K)

Chairman, RajaRajeswari Group of Institutions Bengaluru

Patrons

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Vice-Chairman, RajaRajeswari Group of Institutions, Bengaluru

Dr. Vijayanand. S, M.Tech, Ph.D

Executive Director.

RajaRajeswari Group of

Institutions, Bengaluru

Sri. S. Jayabalan

Special Officer,

RajaRajeswari Group of

Institutions, Bengaluru

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Sri. .Seetharam (Retd IAS Officer)

CEO, RajaRajeswari Group of

Institutions,Bengaluru







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Department of Mathematics

Ref: RRCE-Blore/Maths/Lab/2023-24/

Date: 15.07.24

Program Report

Duration: 4 Hours

No. of Participants: 07

Report:

- He has motivated for all the faculties to improve their efficiency in their academic related issues.
- He has guided all the faculties in such a way that how faculty has to interact,
 with the students in the classroom.
- His research ideas and knowledge helped to the faculties in their research areas.
- Faculties have gained new techniques to tackle the slow learners in the classroom.
- Apart from the FDP, the resource person has taught Applications of Fourier
 Transforms which is related to current trends in research work.

Program objectives: Motivation for all the Faculties

Program outcomes: Good and Interactive Session

Dept. of Mathematics
RAJARAJESWARI COLLEGE OF ENGINEERING

Head of the Department

Phone: +91-80-28437124 / 28437375

Email Id:maths.rrce@gmail.com

nups://www.rrce.org

Principal
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COLLEGE OF ENGINEERING
Camphalli Cross, Bengaluru







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Department of Mathematics

Ref: RRCE-Blore/Maths/Lab/2023-24

Date: 15.07.234

Attendance Report for the Seminar Applications of Fourier Transforms

S.No.	Name of the Faculty	Name of the Faculty Designation						
1	Dr. A.S. Hariprasad	Professor	Care					
2	Dr. Savitha B	Associate Professor	of the s					
3	Dr. Anitha B.S.	Assistant Professor	A.					
4	Dr. Raveendra N	Assistant Professor	Panh					
5	Mrs. Archana L	Assistant Professor	Aub					
6	Mrs. Swetha M	Assistant Professor	de					
7	Mrs. Sowmya	Assistant Professor	Compage					
8	Ms. Rakshitha	Assistant Professor	Q.					

Coordinator

Head of the Department

Professor & HOD

Dept. of Mathematics

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RAJARAJESWAR!





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DEPARTMENT OF MATHEMATICS

<u>CERTIFICATE</u>

This is to certify that Dr/ P	rofAN	ITHA.	.B.S	ofā	theDept.
ofMathematics, has					
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Protestor & HOD			REPLY		
Dept. of Mathematics RAJARAJESWARI COLLEGE OF ENGINEERING REGRESSIONS			RAJARAJES OELEGE OF EN	GINEERING.	AB.
Dr. A.S. Hariprasad	-		mahalli Cross,	Bengaluru Dr. R. Ba	lakrishna
Professor & Head, Dept of Mathematics				Principal, I	
		ta a		Princip	oai





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DEPARTMENT OF MATHEMATICS

CERTIFICATE

This is to certify that Dr/ P	rofAR	CHANA.L	of	the Dept
of				_
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Dept. of Mathematics HAJARAJESWARI COLLEGE OF ENGINEERING		Principa		PYSTS
Bengaluru-74		RAJARAJES\ COLLEGE OF ENG	SINEERING	
Dr. A.S. Hariprasad		Tamehalli Cross, B	engaluru-7 Dr. R.	
Professor & Head, Dept of Mathematics			Principa	al, RRCE Principal

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DEPARTMENT OF MATHEMATICS

CERTIFICATE

This is to certify that Dr/ ProfA.SH.	IARIPRASAD	ofthe	Dept.
ofMathematics, has attended 5			
Transforms " from 9th to 13th July 2024.			

ofessor & HOD Dept. of Mathematics HAJAMATESWARI COLLEGE OF ENGINEERING

Dr. A.S. Hariprasad Professor & Head, Dept of Mathematics Ramohalli Cross, Bengaluru-7/

Dr. R. Balakrishna Principal, RRCE

RAJARAJESWARI OLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-7/





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DEPARTMENT OF MATHEMATICS

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Dept. of Mathematics
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Dr. A.S. Hariprasad
Professor & Head, Dept of Mathematics

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Camohalli Cross, Bengaluru-74

Dr. R. Balakrishna Principal, RRCE Principal RAJARAJESWARI

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mohalli Cross, Bengaluru-74



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DEPARTMENT OF MATHEMATICS

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Dr. R. Balakrishna

COLLEGE OF ENGINECOM RAINESWARI Principal, RRCE

KAJARAJESWARI COLLEGE OF ENGINEERING Dept. of Mathematics

Professor & HOD

Professor & Head, Dept of Mathematics





#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru-560074.
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DEPARTMENT OF MATHEMATICS

CERTIFICATE

This is to certify that Dr/ Prof.	SI	uetha.	MR		oft	he	Dept.
ofMathematics, has at	ttended 5	Days	FDP	on	"Applications	of	Fourier
Transforms " from 9th to 13th July 20	024.						

Professor & HOD
Dept. of Mathematics
NAJARAJESWARI COLLEGE OF ENGINEERING

Dr. A.S. Hariprasad
Professor & Head, Dept of Mathematics

Principal
RAJARAJESWARI
COLLEGE OF ENGINEERING
Camohalli Cross, Bengaluru-74

Dr. R. Balakrishna Principal, RRCE Principal RAJARAJESWARI

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Department of Management Studies

Date = 30.06/2024

Circular

It is here by inform to all the faculty members that the Department is organizing 5 days FDP on the Topic IIR. Analytics from 05/07/2024 to 10/07/2024. All are requested to attend the FDP and make better intilization of the resources person and opportunity.

Landing and

HOD

Department of Management Startes RajaRajeswari College of Co.,

Bangalore End:

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DEPARTMENT OF MANAGEMENT STUDIES

FDP ON HR ANALYTICS

ARIVU PRO ACADEMY

Resource person

DATE:

5" JULY 2024

1.0

10° JULY 2024

Time:

9:30 AM to 4:00 PM

MR. MOULIESWARAN

VENUE: **6TH FLOOR** 623 CLASS ROOM

Dr. Lakshmi B.L

HOD, Department of MBA, RRCE

Dr.J.Amutharaj

Vice Principal, RRCE

Dr. R.Balakrishria

Principal, RRCE

COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-71



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CO

Department of Management Studies

L TYPL OF EVENT

FDP

2. TITLE OF THE EVENT:

FDP on HR Analytics

3. RESOURCE PERSON :

Mr. Moulieswaran

4. EVENT SCHEDULE

5th to 10th July 2024 for 5 days

5. VENUE

MBA Class Room

6. TARGET PARTICIPANTS:

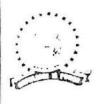
Faculties

7. NUMBER OF PARTICIPANTS: 9

8. PROGRAM OUTCOME:

Understand the basic foundation and benefits of Workforce Analytics. This workshop provides attendees with the foundation knowledge, examples, and tools they need to successfully propostart the Workforce Analytics journey in any industry.

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Department of Management Studies

Attendance

NAME	05.07.24	06.07.24	07.07.24	09.07.24	10.07.24
Dr. Lakshmi B I.		₩	8	*	9
Dr. K S Lakshminarayan	16	de	d	Se	de
Ms. Sowmya G	- 4-	4-	4	54.	4
Ms, Maheshwari C	C DAR	f other	Philip	THUS	TUKLY
Ms. S Sushma Rawath	- July La	, Gudi	i cianto-	Sude	Such
Ms. Usha Venkatesh	المعان	Clashe	Usede	Claylin	(julie
Ms. Deepika N	Land Ville	in the	1supp.	toofin.	to extra

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Department of Management 51 11 3 RajaRajeswari College of Engine 1 Bangalore - 560 074

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