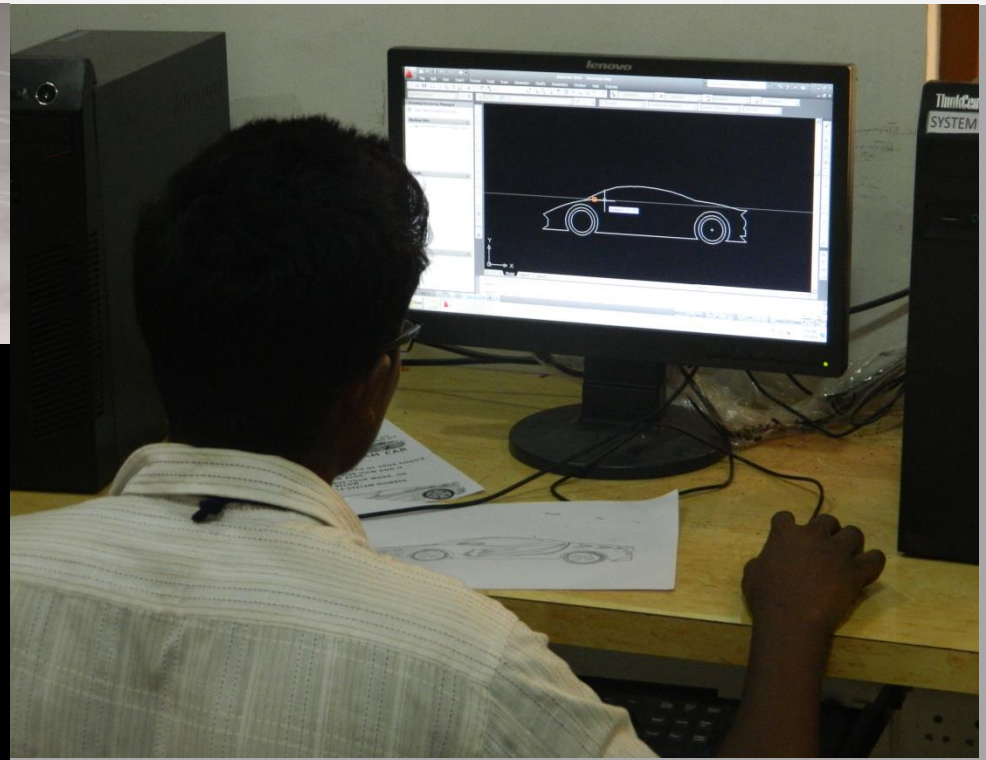


SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
(Deemed to be University)

FOUR WEEKS SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN

Organized by
School of Mechanical Engineering

Date: 01 -09-2018 to 27-09-2018



For Registration Contact :

Mrs. M Sangeetha

Assistant Professor

Department of Mechatronics Engineering

Course Coordinator

Mr. J. R. Deepak

Assistant Professor

Department of Mechatronics Engineering

Mobile No: 9047382398

Convener

Dr. S. Prakash

Dean, School of Mechanical Engineering

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
(Deemed to be University)
FOUR WEEKS SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN
Organized by

School of Mechanical Engineering
Date: 01 -09-2018 to 27-09-2018

COURSE PLAN

Week – 1 (14 hours)	Week – 2 (12 hours)	Week – 3 (10 hours)	Week – 4 (10 hours)
Introduction to AutoCAD Software	Modify commands Move ,Rotate, Scale, copy, Mirror, erase, trim, extend	Isometric views Isometric top, left, right Isometric diagrams	Use the AutoCAD visual reference commands Drawing Area Setup Visual reference
Control the drawing change views function keys AutoCAD basics	Annotate Dimension Style Manager Linear, Aligned, Radius Angular, Arc length	Isometric drawings Isometric diagrams	Interactive Input method grid snap mode
Cartesian coordinate system Absolute coordinate system Relative coordinate system	Text command Layers blocks Single line text Multiline text Layer properties Insert blocks	2D Fundamentals Drawing units Sheet settings	Practice Sessions (3 Hours)
Draw commands Line command Poly line command Rectangle command	Parametric Geometric, Dimensional Manage	Create and Save Auto CAD Save files Export pdf plot	Practice Sessions (3 Hours)
Practice Sessions (3 Hours)	Practice Sessions (3 Hours)	Practice Sessions (3 Hours)	Final Exam (3 Hours)

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
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FOUR WEEKS SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN
Organized by

School of Mechanical Engineering
Date: 01 -09-2018 to 27-09-2018

COURSE OBJECTIVES

- To gain practical experience in engineering modeling through computer aided systems.
- To understand the functioning of 2D drafting and 3D modeling software systems.

COURSE OUTCOMES On completion of the course, student will be able to

- CO1 - Understand the fundamentals of computer aided design.
- CO2 - Implement their knowledge in designing a model.
- CO3 - Understand the various limits and tolerances.
- CO4 - Understand various dimensioning styles.
- CO5 - Implement their knowledge to model various 2D and 3D models.
- CO6 - Understand various commands and keyboard shortcuts for faster modeling skills.

- Four weeks short term skill development course on AutoCAD design for School of Mechanical Engineering students Organized by School of Mechanical Engineering, Sathyabama Institute of Science and Technology from 01 -09-2018 to 27-09-2018.
- 20 Under Graduate Students of Mechatronics Engineering students have successfully completed the AutoCAD short term course.



JR Deepak

Mr. J. R. Deepak
Course Coordinator



S. Prakash

Dr. S. Prakash

Dean
DEAN
SCHOOL OF MECHANICAL ENGINEERING
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jupplaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

**LIST OF PARTICIPANTS FOR FOUR WEEKS SHORT TERM
SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN**

Organized by
School of Mechanical Engineering
Date: 01 -09-2018 to 27-09-2018

S. NO.	REG. NUMBER	STUDENT NAME
1	38090001	AATHISHANKARAN. K. S
2	38090002	AMAN DINODIYA
3	38090003	BALA KABILAN. R
4	38090004	DARVIN. V
5	38090005	DHANAPRASATH. G
6	38090006	EZHUMALAI. A
7	38090008	JOHN BRUTTUS. R
8	38090009	JOHN. B
9	38090010	KAMALINEE. S
10	38090011	KARTHICK RAJA. S
11	38090012	LOKESH. G
12	38090013	MANI. C
13	38090014	NARESH. S
14	38090015	NAVEEN. G
15	38090016	NESARAJ.D
16	38090017	RAGHAVENDRA. R
17	38090018	SABEER KHAN. J
18	38090019	SIVASURYA. P
19	38090020	SRIRAM. S
20	38090021	VIGNESHWAR. M



Mr. J. R. Deepak
Course Coordinator



Dr. S. Prakash
Dean

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Jepplur Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

LIST OF PARTICIPANTS FOR FOUR WEEKS SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN

Organized by
School of Mechanical Engineering
Date: 01 -09-2018 to 27-09-2018
Attendance Sheet

			01 -09-2018 to 27-09-2018																										
S. NO.	REG. NUMBER	STUDENT NAME	1	3	4	5	6	7	8	10	11	12	13	14	15	17	18	19	20	21	22	24	25	26	27				
1	38090001	AATHISHANKARAN. K. S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
2	38090002	AMAN DINODIYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
3	38090003	BALA KABILAN. R	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P			
4	38090004	DARVIN. V	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
5	38090005	DHANAPRASATH. G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
6	38090006	EZHUMALAI. A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
7	38090008	JOHN BRUTTUS. R	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P			
8	38090009	JOHN. B	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
9	38090010	KAMALINEE. S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
10	38090011	KARTHICK RAJA. S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
11	38090012	LOKESH. G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
12	38090013	MANI. C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
13	38090014	NARESH. S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
14	38090015	NAVEEN. G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
15	38090016	NESARAJ.D	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
16	38090017	RAGHAVENDRA. R	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
17	38090018	SABEER KHAN. J	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
18	38090019	SIVASURYA. P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P				
19	38090020	SRIRAM. S	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	A	A	P				
20	38090021	VIGNESHWAR. M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			



Mr. J. R. Deepak
Course Coordinator



Dr. S. Prakash
Dean

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SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY CHENNAI



CERTIFICATE OF PARTICIPATION



AATHISHANKARAN. K. S

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

DATE: 01 – 09 – 2018 to 27 – 09 – 2018

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Mr. J. R. Deepak
Course Coordinator

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Dr. S. Prakash
Dean

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CERTIFICATE OF PARTICIPATION



BALA KABILAN. R

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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Dr. S. Prakash
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CERTIFICATE OF PARTICIPATION



DARVIN. V

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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Dr. S. Prakash
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SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY CHENNAI



CERTIFICATE OF PARTICIPATION



LOKESH. G

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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NARESH. S

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Dr. S. Prakash
Dean

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RAGHAVENDRA. R

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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Mr. J. R. Deepak
Course Coordinator

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Dr. S. Prakash
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SABEER KHAN. J

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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SIVASURYA. P

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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Course Coordinator

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SRIRAM. S

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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Dr. S. Prakash
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NAVEEN. G

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

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Mr. J. R. Deepak
Course Coordinator

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Dr. S. Prakash
Dean

SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY CHENNAI



CERTIFICATE OF PARTICIPATION



VIGNESHWAR. M

has successfully completed the “SHORT TERM SKILL DEVELOPMENT COURSE ON AUTOCAD DESIGN”, organized by Department of Mechatronics Engineering SCHOOL OF MECHANICAL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI.

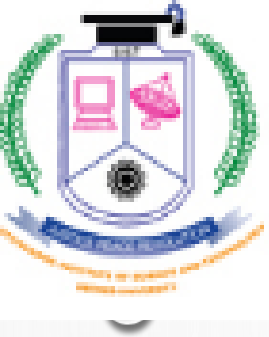
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Mr. J. R. Deepak
Course Coordinator

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Dr. S. Prakash
Dean



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

Accredited with Grade "A" by NAAC



School of Science and Humanities
Department of Mathematics
VALUE ADDED COURSES
ON
SCILAB

From: August 2018
To : October 2018

Duration : 30 hours
Classes will be conducted on Saturdays

Registration Link:

https://docs.google.com/forms/d/1y4mrYG8msZ5edp41DonCp8jHltCa7CeRO_4CBliiPCA/edit

No Registration fees and Participants will get e certificate

No Registration fees and Participants will get e certificate

Last date of Registration: 31.07.2018

Patrons

Dr. MARIAZEENA JOHNSON, B.E., MBA., M.Phil., Ph.D.,
The Chancellor
Dr. MARIE JOHNSON, B.E., MBA., M.Phil., Ph.D.,
The President
Sathyabama Institute of Science and Technology
Chennai

Convener

Dr.M.Nirmala
Head of the
Department/
Mathematics

Course coordinators

Dr.M.Nirmala
Mrs.M.Prasanna Jeyanthi,
Dr.H.Girija Bai

Course Content and Schedule:

Date	Topics to cover
Week1 – 04.08.2018	Introduction and Toolboxes and Forums
Week2 - 11.08.2018	Vector and Matrix Operations
Week3 – 18.08.2018	Conditional Branching (if...then)
Week4 – 25.08.2018	Iteration (for loop)
Week5 – 01.09.2018	Scripts and Functions
Week6 – 08.09.2018	Plotting 2D graphs
Week7 – 15.09.2018	File Handling
Week8 – 22.09.2018	User Defined input and Output
Week9 – 29.09.2018	Solving Linear and Nonlinear Equations
Week10 –06.10.2018	Interpolation


Dr. M. NIRMALA, M.Sc., M.Phil., Ph.D.,
Head of the Department
Dept. of Mathematics
Sathyabama Institute of Science and Technology
(Deemed to be University), Chennai-600 119.

SATHYABAMA

**INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)**

OUTCOMES OF VALUE ADDED COURSES ON SCILAB

COURSE OUTCOMES: -

After the successful completion of this course, the students shall be able to

1. Acquire knowledge about the Scilab environment and programming language.
2. Use 2D, and 3D graphical functions to display and analyze data.
3. Understand operations on figures and axes.
4. solve complex engineering problems by using scripts and functions to create object-oriented modular programs.
5. Use mathematical functions to solve problems on vectors, matrices,



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INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

VALUE ADDED COURSES ON SCILAB

August 2018 to October 2018

Attendance Sheet

S. No	Register Number	Name	04.08.2018	11.08.2018	18.08.2018	25.08.2018	01.09.2018	08.09.2018	15.09.2018	22.09.2018	29.09.2018	06.10.2018
1	38590001	DIVYA SHREE. D	P	P	P	P	P	P	P	P	P	P
2	38590002	RAMANUJAM. G	P	P	P	P	P	P	A	P	P	P
3	38590003	JANVI ESTHER. E	P	P	P	P	A	A	P	A	P	P
4	38590004	LAVANYA. V	P	P	P	P	P	P	P	P	P	A
5	38590005	DINESH. R	P	P	P	P	P	P	P	P	P	P
6	38590006	PRADHEEPA. K	P	P	P	P	P	P	P	P	P	P
7	38590007	DHARANI AMIRTHA METILDA. A	P	P	P	P	P	P	A	P	P	P
8	38590008	LOHITHA. T	P	P	A	P	P	P	A	P	P	P
9	38590009	GUNACHITRA. T.	P	P	P	P	P	P	P	P	P	P
10	38590010	RAMALAKSHMI. S	P	P	P	P	A	A	P	P	P	P
11	38590011	JAYA KUMARI	P	P	P	P	P	P	P	P	P	A
12	38590012	JEEVA VERGIN RAJ. K. A	P	P	P	P	P	P	P	P	P	P
13	38590013	HELEN. P	P	P	P	P	P	P	P	P	P	P
14	38590014	GOPIKA NATH	P	P	P	P	P	P	P	P	P	P
15	38590015	GAYATHRI. R	P	P	P	P	P	P	A	P	P	P
16	38590016	GOKUL. G	P	P	P	P	P	P	P	P	P	P
17	38590017	KEERTHANA. M	P	P	P	P	A	A	P	P	P	P
18	38590018	SHIVA POOJA. R	P	P	P	P	P	P	P	P	P	A
19	38590019	NITHYA SHRI. C	P	P	A	P	P	P	P	P	P	P
20	38590020	BUVANESWARAN. S	P	A	P	P	P	P	P	A	P	P
21	38590021	MAHALAKSHMI. D	P	P	P	P	P	P	P	P	P	P
22	38590022	SOPHIA. M	P	P	P	P	P	P	A	P	P	P


Dr. M. NIRMALA, M.Sc., M.Phil., Ph.D.,
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INSTITUTE OF SCIENCE AND TECHNOLOGY

Accredited with Grade "A" by NAAC








School of Science and Humanities

Department of Mathematics

Value Added Course on

SCILAB

Participation Certificate

This is to certify that **DIVYA SHREE. D** has actively participated in the value added courses from August 2018 to October 2018 Organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.



Ms. M. Prasanna Jeyanthi
Organizing Secretary



Dr. M. Nirmala
Convener



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

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School of Science and Humanities

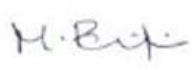
Department of Mathematics

Value Added Course on

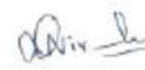
SCILAB

Participation Certificate

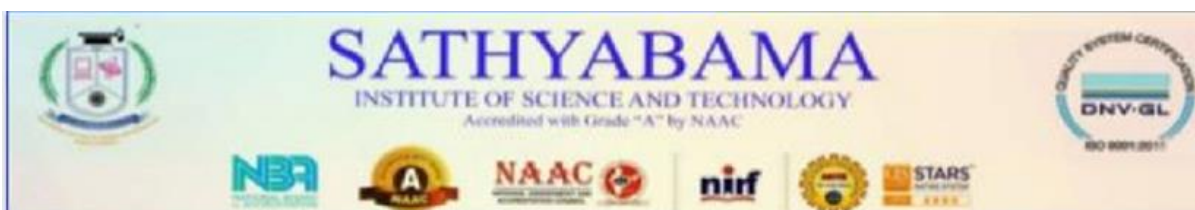
This is to certify that **PRADHEEPA. K** has actively participated in the value added courses from August 2018 to October 2018 Organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.



Ms. M. Prasanna Jeyanthi
Organizing Secretary



Dr. M. Nirmala
Convener

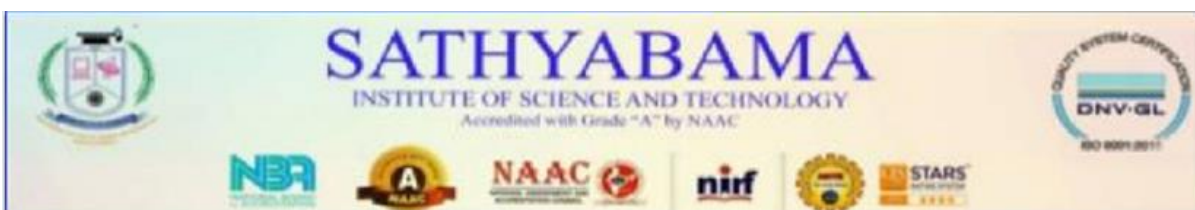


School of Science and Humanities
Department of Mathematics
Value Added Course on
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Participation Certificate

This is to certify that **LAVANYA. V** has actively participated in the value added courses from August 2018 to October 2018 Organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.

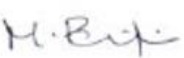

Ms. M. Prasanna Jeyanthi
Organizing Secretary


Dr. M. Nirmala
Convener



School of Science and Humanities
Department of Mathematics
Value Added Course on
SCILAB
Participation Certificate

This is to certify that **KEERTHANA. M** has actively participated in the value added courses from August 2018 to October 2018 Organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.


Ms. M. Prasanna Jeyanthi
Organizing Secretary


Dr. M. Nirmala
Convener



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INSTITUTE OF SCIENCE AND TECHNOLOGY
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School of Science and Humanities
Department of Mathematics

Value Added Course on
SCILAB

Participation Certificate

This is to certify that **SOPHIA. M** has actively participated in the value added courses from August 2018 to October 2018 Organized by the Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai.

Ms. M. Prasanna Jeyanthi
Organizing Secretary

Dr. M. Nirmala
Convener



SATHYABAMA

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Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE

www.sathyabama.ac.in

Department of Electrical and Electronics Engineering

Value Added Courses (2018-2019)

- Emerging Technologies enabling Internet of Things
- Trends in Smart Grid
- Design and Installation of Solar PV
- Design and Development of Product in Power Electronics
- Arduino Programming and Interfacing

Course: Emerging Technologies enabling Internet of Things

**SATHYABAMA**
INSTITUTE OF SCIENCE AND TECHNOLOGY
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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on

**Emerging Technologies enabling
Internet of Thing**



Date: From 7.07.2018 To 29.09.2018
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE	Mr.Rajesh Digital Shark Technology Pvt Ltd - Authorized partner for Texas Instruments (India) University Program
Dr.V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. D. Susitra, Asso. Prof/EEE
Dr. S. Radhika, Asso. Prof/EEE
Mrs.V.Meenakshi, Asst. Prof /EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Emerging Technologies enabling Internet of Things

Time: 8.00 A.M. – 12.00 Noon

Resource Persons: Mr.Rajesh, Digital Shark Technology Pvt Ltd – Authorized partner for Texas instruments (India) University Program.

Date	Contents
7.7.18	Emerging Technologies enabling internet of Things
14.7.18	• Applications on IoT - Home and Building automation - Industries - Energy - Medical and Health Care - Transportation Environment
21.7.18	• Interfacing hardware with Launchpad
28.7.18	Reading analog value from sensor
4.8.18	Controlling on board LED using smart phone and display on serial monitor
11.8.18	PWM based speed control of motor controlled by potentiometer connected to GPIO
18.8.18	SCADA
25.8.18	Smart Metering
1.9.18	Smart Grid
8.9.18	Building Automation
15.9.18	Setting up the Arduino board in Windows to collect data and send it through HTTP to the web
22.9.18	Demo and hands on session using Energia
29.9.18	Hands on using wifi boards using Energia.

Course Outcomes for the Course: Emerging Technologies enabling Internet of Things

CO1: Demonstrate the applications of IoT.

CO2: Identify the interfacing techniques to interface the hardware with launchpad .

CO3: Analyze the software applications to control industrial process.

CO4: Analyze the ways to reduce the electricity bill by smart metering.

CO5: Demonstrate the variety of operations and energy measures using Smart Grid.

CO6: Construct wifi boards using Energia.

Sample Certificates: Emerging Technologies enabling Internet of Things



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E – Certificate

This is to certify **Mr.PRABU.M**

has participated in Value Added Course on “**Emerging Technologies enabling Internet of Things**” organized
by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering
from 7th July, 2018 to 29th September, 2018.


Dr V Sivachidambaranathan
Professor & Head
Department of EEE


Dr N M Nandhitha
Professor & Dean
School of EEE



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E – Certificate

This is to certify **Mr. POKURI SAI SINDHUJA** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 25th September, 2018.

Dr V Sivachidambaranathan
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Department of EEE

Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. POLISETTY MEHAR SATYA GUNESH** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

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Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. POTHURI SAI SUMANTH** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 25th September, 2018.

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Dr N M Nandhitha
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This is to certify **Mr. PRABU.M** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

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Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. PRADEEP RAJAN.P** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 25th September, 2018.

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E – Certificate

This is to certify **Mr. DHANUSH. R.** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

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Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. GAYATHRI V** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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This is to certify **Mr. GANJI SAI BALAJI REDDY** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE

Participants: Emerging Technologies enabling Internet of Things

[illegible]

[illegible]



Course : Emerging Technologies enabling Internet of Things

Course: Trends in smart grid



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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on
Trends in Smart Grid



Date: From 1.10.2018 to 6.10.2018
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE	Mr.Gopalan RIPE consultancy services,chennai
Dr.V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. S.D. Sundarsigh, Asso. Prof/EEE
Dr. G.T.Sundarrajan, Asso. Prof/EEE
Dr.Godwin, Asst. Prof /EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Trends in smart grid

Date	Time	Name of the Expert & Affiliation	Topic	Contents
01.10.18	8.00 AM - 12.00 Noon	Mr.Gopalan, RIPE consultancy services,chennai	Trends in Smart Grid	Intelligent Protection Schemes for Renewable Energy Integration
03.10.18	1.00 PM – 3.00 PM	Mr.Gopalan, RIPE consultancy services,chennai		Application of A.I. in Energy
04.10.18		Dr. S.D. Sundarsigh Jebaseelan, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Data-driven Autonomous Grid Dispatch and Control Based on PMU Measurements
05.10.18		Dr. G.T.Sundarrajan, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Smart Meter Data Analytics
06.10.18		Dr.Godwin Immanuel, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Power Grid Resiliency for Adverse Conditions & the Role of Renewable Energy Resources and Microgrids

Course Outcomes for the Course: Trends in smart grid

- CO1: Analyze the intelligent protection schemes for Renewable Energy integration.
- CO2: Demonstrate the applications of Artificial Intelligence in Energy.
- CO3: Develop an Autonomous grid dispatch and control based on PMU measurements.
- CO4: Analyze the ways to reduce the electricity bill by smart metering
- CO5: Make use of smart grid big data.
- CO6: Demonstrate the concepts of Electric Grid Resilience

Sample Certificates: Trends in smart grid





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Certificate

This is to certify that **MS. GAYATHRI V** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
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Dr N M Nandhitha
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Certificate

This is to certify that **MR. GANJI SAI BALAJI REDDY** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **RISHI KESH PRAKASH** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that MR. **SAGARDEEP DAS** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **SATHYAVATHILP** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **SHABANA.A** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **SHARAN KUMAR.P** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **SHAUN LEWELLYN PRIM** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **SHOBANA.S** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
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Dr N M Nandhitha
Professor & Dean
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Certificate

This is to certify that MR. **SIDDHARTHA GOGOI** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE

Participant: Trends in smart grid

S.No	Roll No.	Name of the Student	Batch/Year	1.10.18	2.10.18	3.10.18	4.10.18	5.10.18
1.	15SEE147	RISHI KESH PRAKASH	2015 /IV Year	P	P	P	P	P
2.	15SEE148	SAGARDEEP DAS	2015 /IV Year	P	P	P	P	P
3.	15SEE973	SATHYAVATHI.P	2015 /IV Year	P	P	P	P	P
4.	15SEE966	SHABANA.A	2015 /IV Year	P	P	P	P	P
5.	15SEE516	SHARAN KUMAR.P	2015 /IV Year	P	P	P	P	P
6.	15SEE517	SHAUN LEWELLYN PRIM	2015 /IV Year	P	P	P	P	P
7.	15SEE967	SHOBANA.S	2015 /IV Year	P	P	P	P	A
8.	15SEE519	SIDDHARTHA GOGOI	2015 /IV Year	P	P	P	P	P
9.	15SEE968	SUNDARI.K	2015 /IV Year	P	P	P	P	P
10.	15SEE520	SURAGANI THIRUPATHIRAO	2015 /IV Year	P	P	P	P	P
11.	15SEE806	SURUTHI.R	2015 /IV Year	P	P	P	P	P
12.	15SEE150	SUSHMITA MAHATO	2015 /IV Year	P	P	P	P	P
13.	15SEE969	TAMIL SELVI.K	2015 /IV Year	P	P	A	P	P
14.	15SEE521	TONY KORUTHU VATTACHAKAL	2015 /IV Year	P	P	P	P	P
15.	15SEE970	TUMMALADILEEP KUMAR	2015 /IV Year	P	P	P	P	P
16.	15SEE971	UMA MAHESWARIS	2015 /IV Year	A	P	P	P	P
17.	15SEE805	VIJAYALAKSHMI.R	2015 /IV Year	P	P	P	P	P
18.	15SEE151	YAKUB SAHEB GARI GHOUSE HUSSAIN BASHA	2015 /IV Year	P	P	P	P	P
19.	16SLEE704	AINDRILA DEY	2015 /IV Year	P	P	P	P	P
20.	16SLEE701	BATTU GOPICHANDU	2015 /IV Year	P	P	P	A	P
21.	16SEE918	ROHAN RAJ	2016 /III Year	P	P	P	P	P
22.	16SEE972	SABARESWARI. S.	2016 /III Year	P	P	P	P	P
23.	16SEE922	SAGILI VIJAY KUMAR	2016 /III Year	A	P	P	P	P
24.	16SEE001	SAI SUMANTH.A.B.V.	2016 /III Year	P	P	P	P	P
25.	16SEE517	SAKTHIVEL. N.	2016 /III Year	P	P	P	P	P
26.	16SEE923	SARUMATHI. T.	2016 /III Year	P	P	P	P	P
27.	16SEE518	SAYAN GHOSH	2016 /III Year	P	P	P	P	P
28.	17SEE008	GANJI SAI BALAJI REDDY	2017 /II Year	P	P	P	P	P
29.	17SEE913	GAYATHRI V	2017 /II Year	P	P	P	A	P
30.	17SEE010	HARI HARAN	2017 /II Year	A	P	P	P	P
31.	17SEE804	HARSHA VARDHAN E	2017 /II Year	P	P	P	P	P



Course: Trends in smart grid

Course : Design and Installation of Solar PV



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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on
Design and Installation of Solar PV



Date: From 12.11.2018 to 16.11.2018
Time: 08.00-03.00 PM

Conveners	Resource Person
<u>Dr. N.M.Nandhitha</u> <u>Prof & Dean/EEE</u> <u>Dr.V.Sivachidambaranathan,</u> <u>Prof & Head /EEE</u>	<u>Mr.Sayan Datta</u> Assistant Engineer, SFD Engineers, New Delhi

Organizers

Dr. Abitha W Asso. Prof/EEE
Dr.Godwin, Asso. Prof /EEE
Dr. Ramesh Babu, Asst. Prof/EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Design and Installation of Solar PV

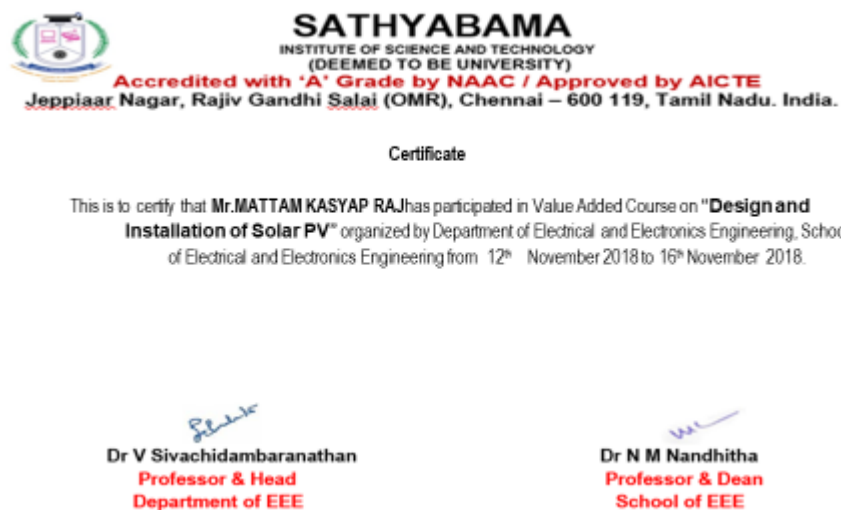
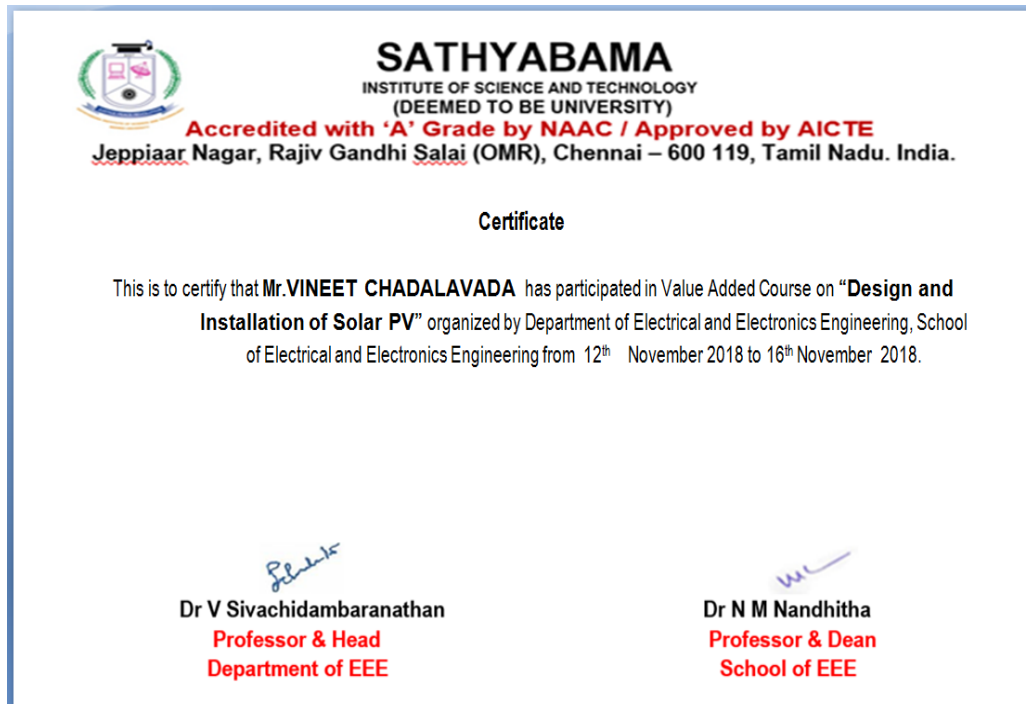
Date	Time	Name of the Expert & Affiliation	Topic	Contents
12.11.18	8.00 AM - 12.00 Noon 1.00 PM – 3.00 PM	Mr.SayanDatta, Assistant Engineer, SFD Engineers, New Delhi.	Design and Installation of Solar PV	PV System Sizing Principles and configurations
13.11.18		Mr.SayanDatta, Assistant Engineer, SFD Engineers, New Delhi.		Site Conditions and System Efficiency
14.11.18		Dr. Abitha, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		NEC Requirements for PV Systems
15.11.18		Dr. Abitha, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Troubleshooting PV System Components
16.11.18		Dr. Ramesh Babu, Assistant Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Logical Troubleshooting Approach

Course Outcomes for the Course: Design and Installation of Solar PV

- CO1: Identify the sizing principles and configurations of PV systems.
- CO2: Analyze the site conditions and system efficiency.
- CO3: Discover the NEC requirements for PV systems.
- CO4: Analyze the criteria for solar PV system design.
- CO5: Examine the troubleshooting methods for PV system components.

CO6: Analyze the approach of logical troubleshooting methods.

Sample Certificates: Design and Installation of Solar PV





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Certificate

This is to certify that **Mr. MIDDE DIMPLE SONY SUPRIYA** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. MODIYAM VIKRAMREDDY** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Mr. MUGESH.R** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. NAGA SUJITHKUMAR REDDY** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
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Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Mr. NARAPUREDDY SANJEEVA KUMAR REDDY** has participated in Value Added Course on **"Design and Installation of Solar PV"** organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE

Course Participants: Design and Installation of Solar PV

S.No	Roll No.	Name of the Student	Batch/Year	12.11.16	13.11.16	14.11.16	15.11.16	16.11.16
1.	15SEE903	MATTAM KASYAP RAJ	2015 /IV Year	P	P	P	P	P
2.	15SEE129	MIDDE DIMPLE SONY SUPRIYA	2015 /IV Year	P	P	P	P	P
3.	15SEE130	MODIYAM VIKRAM REDDY	2015 /IV Year	P	P	A	P	P
4.	15SEE131	MUGESH.R	2015 /IV Year	P	P	P	P	P
5.	15SEE133	NAGA SUJITH KUMAR REDDY	2015 /IV Year	P	P	P	P	P
6.	15SEE134	NARAPUREDDY SANJEEVA KUMAR REDDY	2015 /IV Year	A	P	P	P	P
7.	15SEE512	NIHAL.J	2015 /IV Year	P	P	P	P	P
8.	15SEE804	NIVETHAS	2015 /IV Year	P	P	P	P	P
9.	15SEE901	NOOPUR RAJ	2015 /IV Year	P	P	P	P	P
10.	15SEE149	PANCHALA SAIKUMAR	2015 /IV Year	P	P	P	P	P
11.	16SEE521	YUVARAJ. V.	2016 /III Year	P	P	P	P	P
12.	16SEE527	AFSAL AHAMED. A	2016 /III Year	P	P	P	P	P
13.	16SEE526	VINEET CHADALAVADA	2016 /III Year	P	P	P	A	P
14.	17SLEE701	GADDE NAGA VAMSI	2016 /III Year	P	P	P	P	P
15.	17SLEE702	ILLAM PARUTHI C	2016 /III Year	P	A	P	P	P
16.	17SLEE704	KHUSHBOO	2016 /III Year	P	P	P	P	P
17.	17SLEE705	SUBHAM SARKAR	2016 /III Year	P	P	P	P	P
18.	17SLEE703	SUNDU VENKATA SAI REDDY	2016 /III Year	P	P	P	P	P
19.	17SEE503	DHINESH KUMAR P S	2017 /II Year	P	P	P	P	P
20.	17SEE007	DHIVYADHARSHINI M	2017 /II Year	A	P	P	P	P
21.	17SEE921	DIVAGAR M	2017 /II Year	P	P	P	P	A



Course: Design and Installation of Solar PV

Course: Design and Development of Product in Power Electronics

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Department of Electrical and Electronics Engineering
Organizes
Value Added course
On
Design and Development of Product in
Power Electronics



Date: From 7.1.2019 to 11.1.2019
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE	Mrs Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology
Dr.V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. D. Susitra, Asso. Prof/EEE
Dr. S. Radhika, Asso. Prof/EEE
Mrs.V.Meenakshi, Asst. Prof/EEE

No Registration fee!!!
Certificate will be provided

Course Schedule: Design and Development of Product in Power Electronics

Date	Time	Name of the Expert & Affiliation	Topic	Contents
07.01.19	8.00 AM - 12.00 Noon 1.00 PM – 3.00 PM	Mrs.Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology	Design and Development of Product in Power Electronics	Two Level Cascaded Inverter with Elimination of Low Frequency Harmonics Using Micro Controller
08.01.19		Mrs.Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology		Optimal Residential Load Control with Price Prediction in Real-Time Electricity Pricing Environments
09.01.19		Mrs.Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology		Transformer Efficiency Measuring Meter
10.01.19		Mrs.Kavitha, Assistant Professor, Sathyabama Institute of Science and Technology		Integrated Power Electronics Module
11.01.19		Mrs.Kavitha, Assistant Professor, Sathyabama Institute of Science and Technology		Power Electronic Devices and Applications

Course Outcomes for the Course: Design and Development of Product in Power Electronics

- CO1: Construct a two level cascaded inverter using microcontroller
- CO2: Develop a real time optimal residential load control with price prediction
- CO3: Examine the efficiency of a transformer using open circuit test.
- CO4: Demonstrate the working of a Measuring meter.
- CO5: Identify the concepts of multichip module to high power electronics.
- CO6: Demonstrate the working and applications of power electronic devices.

Sample Certificates: Design and Development of Product in Power Electronics

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Certificate	
This is to certify that Ms. BHAVANI C has participated in Value Added Course on “ Design and Development of Product in Power Electronics ” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 07 th January 2019 to 11 th January 2019.	
 Dr V Sivachidambaranathan Professor & Head Department of EEE	 Dr N M Nandhitha Professor & Dean School of EEE

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Certificate	
This is to certify that Ms. PASALA BOBBY SUDHEER has participated in Value Added Course on “ Design and Development of Product in Power Electronics ” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 07 th January 2019 to 11 th January 2019.	
 Dr V Sivachidambaranathan Professor & Head Department of EEE	 Dr N M Nandhitha Professor & Dean School of EEE



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Certificate

This is to certify that

Ms. PASTAM VYSHNAVI

has participated in Value Added Course on “**Design and Development of Product in Power Electronics**”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that

Ms. PATHAN AMZADKHAN

has participated in Value Added Course on “**Design and Development of Product in Power Electronics**”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that
Ms. PAVITHRA.S

has participated in Value Added Course on “Design and Development of Product in Power Electronics”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from
07th January 2019 to 11th January 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that

Ms. PEDDAPALLE SAINATH REDDY

has participated in Value Added Course on “Design and Development of Product in Power Electronics”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Ms.PRADEEP RAJAN.P**
has participated in Value Added Course on **"Design and Development of Product in Power Electronics"**
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from
07th January 2019 to 11th January 2019.

Dr V Sivachidambaramanathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE

Participants list: Design and Development of Product in Power Electronics

S.No	Roll No.	Name of the Student	Batch/Year	7.1.19	8.1.19	9.1.19	10.1.19	11.1.19
1.	15SEE136	PASALA BOBBY SUDHEER	2015 /IV Year	p	p	p	p	p
2.	15SEE137	PASTAM VYSHNAVI	2015 /IV Year	p	p	p	p	p
3.	15SEE103	PATHAN AMZADKHAN	2015 /IV Year	p	p	p	p	p
4.	15SEE962	PAVITHRAS	2015 /IV Year	p	p	p	p	p
5.	15SEE142	PEDDAPALLE SAINATH REDDY	2015 /IV Year	p	p	p	p	p
6.	15SEE138	POKURISAI SINDHUJA	2015 /IV Year	p	p	A	p	p
7.	15SEE139	POLISETTYMEHAR SATYA GUNESH	2015 /IV Year	p	p	p	p	p
8.	15SEE140	POTHURISAI SUMANTH	2015 /IV Year	p	p	p	p	p
9.	15SEE523	PRABU.M	2015 /IV Year	p	p	p	p	p
10.	15SEE514	PRADEEP RAJAN.P	2015 /IV Year	p	p	p	p	p
11.	16SEE014	MANIKANTA M.	2016 /III Year	A	p	p	p	p
12.	16SEE510	MARIO JOSHUA. S.	2016 /III Year	p	p	p	p	p
13.	16SEE919	MODISURYA MAHENDRA	2016 /III Year	p	p	p	p	p
14.	16SEE016	MODUSU AJAY REDDY	2016 /III Year	p	p	p	p	p
15.	16SEE968	MOGANAPRIYA. S.	2016 /III Year	p	p	p	p	p
16.	16SEE017	MOKASAI SURYA PRAKASH	2016 /III Year	p	p	p	A	p
17.	16SEE525	MONISH. S.	2016 /III Year	p	p	p	p	p

18.	16SEE924	MUKHERJEE SANGRAMJITH SITAL	2016 /III Year	p	p	A	p	p
19.	16SEE904	MUTHUMARIYAMMAL. A	2016 /III Year	p	p	p	p	p
20.	16SEE019	NISHANT KASHYAP	2016 /III Year	p	p	p	p	p
21.	17SEE905	ARUNA DEVI G	2017 /II Year	p	p	p	p	p
22.	17SEE004	AVINASH A	2017 /II Year	p	p	p	p	p
23.	17SEE906	BALASHANKAR M	2017 /II Year	p	p	p	p	p
24.	17SEE515	BHARATH P	2017 /II Year	p	A	p	p	p
25.	17SEE907	BHAVANA P	2017 /II Year	A	p	p	p	p
26.	17SEE908	BHAVANI C	2017 /II Year	p	p	p	p	p
27.	17SEE024	BIBHU ANAND	2017 /II Year	p	p	p	p	p



Course: Design and Development of Product in Power Electronics

Course :Arduino Programming and interfacing



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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on
Arduino Programming and Interfacing



Date: From 11.02.2019 To 18.02.2019
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean /EEE	Mr.Rajavelu SOE, bhavini Kalpakkam
Dr. V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. S.D.Sundar Singh, Asso. Prof/EEE
Dr. Godwin, Asso. Prof/EEE
Dr.Ramesh Babu, Asst. Prof /EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Arduino Programming and interfacing

Date	Time	Name of the Expert & Affiliation	Topic	Contents
11.02.19	8.00 AM - 12.00 Noon 1.00 PM - 3.00 PM	Mr.Rajavelu,SOE, Bhavini Kalpakkam.	Arduino Programming and Interfacing	How to Interface Arduino with MALTAB
12.02.19		Mr.Rajavelu,SOE, Bhavini Kalpakkam.		Hand Gesture Controlled Robot using Arduino
13.02.19		Mr.Immanuel Rajkumar, Assistant Professor, E&C, Sathyabama Institute of Science and Technology, Chennai		Getting Started with Arduino and MPU6050
14.02.19		Dr.Krishnamoorthy, Assistant Professor, EIE, Sathyabama Institute of Science and Technology, Chennai		Stepper Motor Control Using Arduino
18.02.19		Mr.Immanuel Rajkumar, Assistant Professor, E&C, Sathyabama Institute of Science and Technology, Chennai		Using Arduino with Python

Course Outcomes for the Course: Arduino Programming and interfacing

CO1: Explain the interface of Arduino with MATLAB.

CO2: Develop a hand gesture Robot using Arduino

CO3: Demonstrate the working of MPU6050 Sensors.

CO4: Experiment interfacing Arduino with MPU6050 sensors and read the values from Accelerometer and Gyroscope

CO5: Examine the stepper motor control with Arduino.

CO6: Demonstrate how to program Arduino using Python

Sample Certificates :Arduino Programming and interfacing

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Certificate	
This is to certify that Ms.BHAVYA. G. A. has participated in Value Added Course on “ Arduino Programming and Interfacing ” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11 th February 2019 to 18 th February 2019.	
 Dr V Sivachidambaranathan Professor & Head Department of EEE	 Dr N M Nandhitha Professor & Dean School of EEE

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Certificate	
This is to certify that Ms.PRADEEP RAJAN,P has participated in Value Added Course on “ Design and Development of Product in Power Electronics ” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 07 th January 2019 to 11 th January 2019.	
 Dr V Sivachidambaranathan Professor & Head Department of EEE	 Dr N M Nandhitha Professor & Dean School of EEE



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Certificate

This is to certify that **Ms. JESINTHA JENNIFER.V** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. JOSHUA DHARMARAJ.G** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Ms. KALAIVANI.K** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaranathan
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School of EEE



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Certificate

This is to certify that **Mr. KANTETI SAI KRISHNA PRAKASH** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. KAPILKARAN.P** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. KARAN.M** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE

Participants List: Arduino Programming and interfacing

S.No	Roll No.	Name of the Student	Batch/Year	11.2.19	12.2.19	13.2.19	14.2.19	18.2.19
1.	15SEE802	JERLINE PRIYA DARSHINI.J	2015 / IV Year	P	P	P	P	P
2.	15SEE803	JESINTHA JENNIFER.V	2015 / IV Year	P	P	P	P	P
3.	15SEE508	JOSHUA DHARMARAJ.G	2015 / IV Year	P	P	P	P	P
4.	15SEE960	KALAIVANI.K	2015 / IV Year	P	P	P	P	P
5.	15SEE119	KANTET I SAI KRISHNA PRAKASH	2015 / IV Year	P	P	P	P	P
6.	15SEE509	KAPILKARAN.P	2015 / IV Year	P	P	P	P	P
7.	15SEE522	KARAN.M	2015 / IV Year	P	P	P	P	P
8.	15SEE510	KISHORE.S	2015 / IV Year	P	P	P	P	P
9.	15SEE120	KOLAGANI VENKATA SAI GANESH DEEPAK	2015 / IV Year	P	P	P	P	P
10.	15SEE121	KOLLA TEJA	2015 / IV Year	P	P	P	P	P
11.	16SEE951	AARTHI. M.	2016 /III Year	P	P	P	P	P
12.	16SEE523	ABHISHEK RAO. D.	2016 /III Year	P	P	P	P	P
13.	16SEE501	ABILASH. B.	2016 /III Year	P	P	P	P	P
14.	16SEE502	ABISHAK PRABU. S.	2016 /III Year	P	P	P	P	P
15.	16SEE503	AJAY JOBIN. J.	2016 /III Year	P	P	P	A	P
16.	16SEE906	AJAY STEPHEN.P.	2016 /III Year	P	P	P	P	P
17.	16SEE021	AJAYTHA NEYHA R.	2016 /III Year	P	P	P	P	P
18.	16SEE002	AKSHAY KUMAR	2016 /III Year	P	P	P	P	P
19.	16SEE003	AKULA ESWAR TATARAO	2016 /III Year	P	A	P	P	P
20.	16SEE952	ALLIMALAR. N.	2016 /III Year	P	P	P	P	P
21.	16SEE925	AMBER DATTA	2016 /III Year	P	P	P	P	P
22.	16SEE004	ARAVETI SAMHITH	2016 /III Year	P	P	P	P	P
23.	16SEE005	ARAVETI SAMHITHA	2016 /III Year	P	P	P	P	P
24.	16SEE504	ARUN. J.	2016 /III Year	P	P	P	P	P
25.	16SEE006	AVANISH VIBHU	2016 /III Year	P	P	P	P	P
26.	16SEE018	BALAJI. N.	2016 /III Year	P	P	P	P	P
27.	16SEE953	BHARATHITAMIL.P. M.	2016 /III Year	P	P	P	P	A
28.	16SEE954	BHAVANI. M.	2016 /III Year	P	P	P	P	P
29.	16SEE955	BHAVYA G. A	2016 /III Year	P	P	P	P	P
30.	16SEE956	BHUVANESHWARI. K.	2016 /III Year	P	P	A	P	P
31.	17SEE911	DEEPA S	2017 /II Year	P	P	P	P	P
32.	17SEE502	DEEPAN RAM K R	2017 /II Year	P	P	P	P	P
33.	17SEE005	DESALANKA SIVA	2017 /II Year	P	P	P	P	P

		SUBRAHMANYAM						
34.	17SEE006	DEVERAKONDA ARUN RAO	2017 /II Year	P	P	P	P	P
35.	17SEE912	DHARSHINI D	2017 /II Year	P	P	P	P	P
36.	17SEE503	DHINESH KUMAR P S	2017 /II Year	P	P	P	P	P
37.	17SEE007	DHIVYADHARSHINI M	2017 /II Year	P	P	P	P	A
38.	17SEE921	DIVAGAR M	2017 /II Year	P	P	A	P	P
39.	17SEE948	ELAKKIYA M	2017 /II Year	P	P	P	P	P
40.	17SEE009	GAJJALA JOSHUA ABHISHEK KUMAR	2017 /II Year	P	P	P	P	P



Course: Arduino Programming and interfacing



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School of Bio and Chemical Engineering
Department of Biomedical Engineering
offers

A value added course
on

MODEL BASED DESIGN USING LABVIEW

Date: 9th - 13th July, 2018

Duration: 30 Hours

Course Outcomes

- The purpose of the proposed program is to gain knowledge and hands-on experience in Model Based Design using LabVIEW focus on Real Time Applications.
- The training program addresses how the hardware and software modules interface with Sensors to acquire real world signals, to analyze them and present them in an intelligent manner
- LabVIEW is a powerful graphical development environment for signal acquisition, measurement analysis, data logging and data presentation, giving the flexibility in programming. It is an Enabling industry leading software tool

Course Content

- Introduction to LabVIEW
- Programming fundamentals
- Exploring LabVIEW
- Modular Programming
- Data Management Techniques
- Controlling the User Interface
- Communication Protocols
- Wireless Communication Interfacing

Program Coordinator

Ms. Sindu Divakaran

Dr. S. Krishnakumar

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DEPARTMENT OF BIOMEDICAL ENGINEERING

BATCH 2015-2019 (9/7/18 - 13/7/18)

STUDENTS NAME LIST

S. No	Register Number	Name of the Student	9/7	10/7	11/7	12/7	13/7	
1	3524001	Abdullah.S	P	P	P	P	a	
2	3524002	Abhijit Goswami	P	P	P	P	P	
3	3524003	Ahamed Refai. H	P	a	P	a	P	
4	3524004	Ajit Thomas	P	P	P	P	P	
5	3524005	Antony Josephine Snowfy. W	a	P	a	a	P	
6	3524006	Antony Shruti. P	P	P	P	P	a	
7	3524008	Anusuyaa Mohandass	P	P	P	P	a	
8	3524011	Bennet Lintu Babu	P	P	P	P	P	
9	3524013	Christe Mathew	P	P	P	P	a	
10	3524015	Gopal Samy. G	a	P	P	P	a	
11	3524016	Harish. R	P	a	P	P	P	
12	3524017	Hasti Chandu Priya	a	P	P	P	a	
13	3524018	Hema Malini. J	P	P	P	P	P	
14	3524019	Jafor Daniel Barbhuiya	P	P	P	P	P	
15	3524021	Jenny Ann Verghese	P	P	P	P	P	
16	3524022	Jessica Lavina Fernandez. J	P	P	P	P	P	a
17	3524023	Jini Jacob. Y	P	P	P	P	P	
18	3524024	Joseph Anish Joy .C	P	P	P	P	P	
19	3524025	Joshin Sharon. S	P	P	P	P	P	
20	3524026	Jospine Shiney. M. R	a	P	P	P	P	
21	3524027	Kaishetty Sirisha	P	P	P	P	P	
22	3524028	Kezia George	P	P	P	P	P	
23	3524029	Kowsalya. K	P	P	P	P	P	
24	3524030	Likhitha Kiliyelathu Paul	P	P	P	P	P	
25	3524031	Lintu Abraham	P	P	P	P	P	
26	3524032	Manoj Kumar. R	P	P	P	P	P	
27	3524033	Meena. R	P	P	P	P	P	
28	3524035	Mohammed Ibrahim. R	P	P	P	P	P	
29	3524036	Monika. K	P	P	P	P	P	
30	3524037	Nagaraj. R. S	a	P	P	P	P	
31	3524038	Nancy Naves. M. J	P	P	P	P	P	
32	3524039	Nandanakrishna. S	P	P	P	P	P	
33	3524040	Nandhini .M	P	P	P	P	P	
34	3524041	Nandhini. P	P	P	P	P	P	
35	3524043	Naveen. C	P	P	P	P	P	
36	3524045	Niranjana. P	P	P	P	P	P	
37	3524046	Niranjani Khanna Ramdas	P	P	P	P	P	



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S. No	Register Number	Name of the Student						
38	3524047	Nisha. V. S	P	P	P	P	P	
39	3524048	Nivetha. S	a	P	P	P	P	
40	3524050	Prathibha Prabhakaran	P	P	P	P	P	
41	3524051	Priscy Deborah. S	P	P	P	a	P	
42	3524052	Ragul. V	P	P	a	P	a	
43	3524053	Raj Tilak Bharali	P	P	P	P	P	
44	3524054	Ramya. R. C	P	P	P	P	P	
45	3524055	Rangineni Durga Prasad	a	P	P	P	P	
46	3524056	Rayshma. V	P	a	P	P	a	
47	3524059	Sanjana Shajan	P	P	P	P	P	
48	3524060	Sanjana Suresh	P	P	P	P	P	
49	3524062	Shakthi. R	a	P	P	P	a	
50	3524064	Shiva Pranav Reddy	P	P	a	P	a	
51	3524066	Soundarya. T	P	P	P	a	P	
52	3524067	Srilaya. S	a	a	P	P	P	
53	3524068	Subeeksha. A	P	P	a	P	P	
54	3524069	Sudhan. Y	a	P	P	P	P	
55	3524070	Sumitha. P	a	P	P	a	P	
56	3524071	Syed Abdul Wajid. S. C	P	P	a	P	a	
57	3524072	Udayaraja. S	P	P	P	P	P	
58	3524074	Viswa Bavana. V. R	a	P	P	P	P	
59	3524075	Yashwanthini. N	P	P	P	P	P	
60	3524801	Rima Dutta	P	P	P	P	P	✓

Program - Co-ordinator

Ms. Sindu Divakaran

Dr S. Krishnakumar

HEAD OF THE DEPT - MECH
DEPARTMENT OF BIOMEDICAL ENGINEERING
SATHYABAMA
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Mylapore Nagar Rajiv Gandhi Salai
Chennai - 600 077

P. Sudhakar
13/12/2018
Signature



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Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

Dr. KRISHNAKUMAR
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This is to certify that Mr. /Ms. AJITH THOMAS student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. ANTONY SHRUTI. P student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. BENNET LINTU BABU student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. CHRISTE MATHEW student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. GOPAL SAMY G student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. JENNY ANN VERGHESE student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. JESSICA LAVINA FERNANDEZ. J student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. JINI JACOB. Y student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. KEZIA GEORGE student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. MEENA R student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. MONIKA K student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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CERTIFICATE OF APPRECIATION

This is to certify that Mr. /Ms. NANDANAKRISHNA S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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CERTIFICATE OF APPRECIATION

This is to certify that Mr. /Ms. NAVEEN C student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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CERTIFICATE OF APPRECIATION

This is to certify that Mr. /Ms. NIVETHA S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. PRISCY DEBORAH S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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CERTIFICATE OF APPRECIATION

This is to certify that Mr. /Ms. RAMYA. R. C student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

Ms. SINDU DIVAKARAN
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CERTIFICATE OF APPRECIATION

This is to certify that Mr. /Ms. RAYSHMA V student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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This is to certify that Mr. /Ms. SHAKTHI R student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

Dr. KRISHNAKUMAR
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CERTIFICATE OF APPRECIATION

This is to certify that Mr. /Ms. SRILAYA S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “MODEL BASED DESIGN USING LABVIEW” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 09.07.2018 to 13.07.2018.

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School of Bio and Chemical Engineering
Department of Biomedical Engineering
offers

A value added course
on

INTERNET OF THINGS

Date: 27th August - 1st September, 2018

Duration: 30 Hours

Course Outcomes

- **Able to understand the application areas of IOT**
- **Able to realize the revolution of Internet in Mobile Devices, Cloud & Sensor Networks**
- **Able to understand building blocks of Internet of Things and characteristics**

Course Content

- **Introduction to Internet of Things**
- **IOT Architecture**
- **Physical Design of IOT**
- **Logical Design of IOT**
- **IOT Enabling Technologies, IOT Levels**
- **Domain Specific IOTs**
- **Developing Internet of Things & Logical Design**
- **Controlling The Digital Output Environment**
- **IOT Physical Devices & Endpoints**

Program Coordinator

Dr. T. Sudhakar
Dr. J. Premkumar

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DEPARTMENT OF BIOMEDICAL ENGINEERING

BATCH 2016-2020

STUDENTS NAME LIST

(27/8/18 - 1/9/2018)

S.No	Register Number	Name of the Student	27/8	28/8	29/8	30/8	31/8	1/9
1.	3624001	Abhijit Joshua. J	P	a	P	P	P	P
2.	3624003	Abirami. M	P	P	P	a	P	P
3.	3624004	Alka Sajeev	P	P	a	P	P	P
4.	3624006	Andrew John	a	P	P	P	P	P
5.	3624007	Angel Preethi. R	P	P	P	P	P	P
6.	3624008	Archanadevi. R	P	P	a	P	P	P
7.	3624009	Arivunila. R	P	P	P	P	P	P
8.	3624011	Ashwin. C. A.	P	P	P	P	P	P
9.	3624012	Avinash. S	a	a	P	P	P	P
10.	3624013	Aziyath Nisha. A	P	P	P	P	a	P
11.	3624014	Balaji Rayappan. C	P	P	P	a	P	P
12.	3624015	Balaji Vaishnavi	P	P	P	P	P	a
13.	3624017	Charan. M.A	a	P	P	P	P	P
14.	3624019	Chundru Purna Sai Krishna Sindhur	P	P	P	a	P	P
15.	3624020	Fathima Amirah M	P	a	P	P	P	P
16.	3624021	Gayathri. G	P	P	P	P	P	a
17.	3624022	Gokila. P	P	P	P	P	P	P
18.	3624023	Gopinath. S	P	P	P	P	P	P
19.	3624026	Harini. R	P	P	P	P	P	P
20.	3624028	Harshitha Budharaju Narayanan	P	P	a	P	P	P
21.	3624030	Jagannadham Nithya Rajasree	P	a	P	P	P	P
22.	3624031	Jaghteessvari As	P	P	P	P	P	P
23.	3624037	Kalaivani S	P	P	P	P	P	P
24.	3624038	Karpagam. R	P	P	P	P	P	P
25.	3624039	Karthik. S	P	P	P	A	P	P
26.	3624040	Keerthika. M	P	P	P	P	P	P
27.	3624041	Keerthyvassan. S	a	P	P	P	P	P
28.	3624042	Libna Joji	P	P	a	P	P	P
29.	3624043	Manjula. Y	P	P	P	P	P	P
30.	3624045	Mohammed Jalaluddin Modi	P	P	P	A	P	A
31.	3624049	Nisha. K	P	P	P	P	P	P
32.	3624051	Pavithra S Devanesan	P	P	P	P	P	P



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S.No	Register Number	Name of the Student						
33.	3624053	Pradeepa.K	P	P	P	P	a	P
34.	3624055	Preetha. S	P	a	P	P	P	A
35.	3624056	Raghavi. J. P	P	P	P	P	P	P
36.	3624057	Ravina. T	P	P	P	P	P	P
37.	3624059	Rimisha Guptha	P	P	P	P	P	P
38.	3624060	Rithighaa. B. R	P	P	P	P	a	P
39.	3624061	Sandra Benny	P	P	P	P	P	P
40.	3624062	Sangeetha. S	P	P	P	P	P	P
41.	3624063	Saptarshi Das Gupta	P	P	a	P	P	P
42.	3624064	Sathiyarayanan. S	P	P	P	A	P	P
43.	3624067	Sindhiya. R	P	P	P	P	P	P
44.	3624068	Sonaa. R	P	P	P	P	P	P
45.	3624069	Sowmiya. S	P	P	P	P	P	P
46.	3624071	Srikanth. A	P	P	P	P	P	P
47.	3624072	Sughasri.K	P	P	P	P	P	P
48.	3624073	Surya. S	P	P	P	P	P	A
49.	3624074	Sushmitha. K	P	P	P	P	P	P
50.	3624075	Tanya Sruti I	P	P	P	P	P	P
51.	3624076	Thamarai Selvi.S	P	P	P	P	P	P
52.	3624077	Uppalapati Manoj Kumar	P	P	P	P	P	P
53.	3624078	Vaddarapu Sonu Kiran	P	R	P	P	P	P
54.	3624079	Vallabhaneni Kumara Nada Venkata Prasad	P	P	P	P	P	P
55.	3624080	Veemapati Shiney Joyce	P	P	P	P	P	P
56.	3624081	Veronica Priyadharshini. J	P	P	P	P	P	P
57.	3624082	Vetrivel A	P	P	P	P	P	A
58.	3624083	Vigneswari. D	P	P	P	P	P	P
59.	3624085	Vinitha. S	P	P	P	P	P	P
60.	3624086	Yasodha. M	P	P	P	P	P	P

Program Co-ordinator

Dr J. Sudhakara *[Signature]*

Dr J. Premkumar *[Signature]*

HEAD OF THE DEPARTMENT
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[Signature]
01/09/18
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This is to certify that Mr. /Ms. ABIRAMI. M student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

Dr. J. PREMKUMAR
PROGRAM CO-ORDINATOR

Dr. T. SUDHAKAR
PROGRAM CO-ORDINATOR &
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This is to certify that Mr. /Ms. ANDREW JOHN student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. ARCHANADEVI. R student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

Dr. J. PREMKUMAR
PROGRAM CO-ORDINATOR

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This is to certify that Mr. /Ms. ASHWIN. C. A student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. AVINASH. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. AZIYATH NISHA. A student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. BALAJI RAYAPPAN C student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. GAYATHRI. G student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. HARINI. R student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. KALAIVANI S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. LIBNA JOJI student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. NISHA. K student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. RAVINA. T student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. SANDRA BENNY student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. VEERNAPATI SHINEY JOYCE student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. SINDHIYA R student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. SUGHASRI K student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. TANYA SRUTI I student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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This is to certify that Mr. /Ms. VIGNESWARI. D student of Biomedical Engineering has successfully completed the 30 hours Value added course on “INTERNET OF THINGS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 27.08. 2018 to 01.09.2018.

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**School of Bio and Chemical Engineering
Department of Biomedical Engineering
offers
A value added course
on**

EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS

Date: 4th - 9th February, 2019

Duration: 30 Hours

Course Outcomes

- understand the fundamentals of embedded system and its hardware units.
- Apply the concepts of various programming models for embedded system design
- Design and development activities of real time biomedical instrumentation system for medical applications

Course Content

- Introduction to embedded systems
- Program modeling concepts
- Interfacing techniques for system design
- Real time multitasking system:
- Applications: Computerized versions of ECG, EEG, EMG Acquisitions
- Embedded implementation of physiological parameters monitoring system
- Role of body sensor networks for biomedical applications
- Study of wireless modules for biomedical applications- Case studies in medical signal and image processing

Program Coordinator

Ms. Bethanne Janney J

Dr. Grace Kanmani. P



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DEPARTMENT OF BIOMEDICAL ENGINEERING

BATCH 2017-2021

(4/2/19 - 9/2/19)

STUDENTS NAME LIST

S. No	Reg No	Name of the Student	4/2	5/2	6/2	7/2	8/2	9/2
1	37240001	Ahamed Nizamuddin M S	P	P	P	P	A	P
2	37240002	Aishwarja J	P	P	A	A	P	P
3	37240003	Ajin R	P	P	P	P	P	P
4	37240004	Akshaya P C	P	P	P	P	P	P
5	37240005	Angeline J	P	P	P	P	P	A
6	37240006	Antony Fathima Shiny J	P	P	P	P	P	P
7	37240007	Anumolu Venkata Siva Sankar	P	A	P	P	P	P
8	37240008	Anupriya Soni	P	P	P	P	P	P
9	37240010	Aravindhan G	P	P	P	P	A	P
10	37240012	Archana R	P	P	P	P	P	P
11	37240013	Ashwathi H	P	P	P	P	P	P
12	37240014	Balamurugan G	P	P	P	P	P	P
13	37240015	Bandaru Saimanideep	P	P	P	P	P	P
14	37240016	Brabin Raj P	P	P	P	P	P	P
15	37240017	Caroline Chriselda.L	P	P	P	P	P	P
16	37240018	Chandana H	P	P	P	P	P	P
17	37240019	Deepak V S	P	P	P	P	P	P
18	37240020	Devisri K	P	P	P	P	P	P
19	37240021	Dhelip D	A	P	P	P	P	P
20	37240022	Durga M	P	P	P	P	P	P
21	37240023	Fahira Parveen M. S	P	P	P	P	P	P
22	37240024	Gayathri.P	P	P	A	P	P	P
23	37240025	Godwinson J	P	P	P	P	P	P
24	37240026	Hemanth Kumar.S	P	P	P	A	P	P
25	37240028	Jaiseph Joseph Sabu	P	P	P	P	A	P
26	37240029	Janani E	P	P	P	P	P	P
27	37240030	Jasmine J	P	P	P	P	P	P
28	37240032	Jayasree J	P	P	P	P	P	P
29	37240034	Jeeva.J	A	P	P	P	P	P
30	37240038	Jones Leo Raj P	P	P	P	P	P	P
31	37240039	Kaaviya V	P	P	P	P	A	P
32	37240041	Karkuzhali D	P	P	P	P	P	P
33	37240042	Karnati Nagadivya	P	P	P	P	P	P
34	37240044	Kavitha Lakshmi J	P	A	P	P	P	P
35	37240046	Kowsalya.V	P	P	P	A	P	P
36	37240047	Logapriya.S	P	P	P	P	A	P
37	37240048	Lumen Christy V	A	P	P	P	P	P
38	37240049	Mahesh Kumar S	P	P	A	P	P	P
39	37240050	Manobala.P	P	A	P	P	P	P



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S. No	Reg No	Name of the Student			P			
40	37240051	Manojkumar.P	P	P	P	P	P	A
41	37240052	Mercy Grace M	P	P	P	P	P	P
42	37240054	Monisha.S	P	A	P	P	P	P
43	37240056	Pandalaneni Pruthula	P	P	P	P	P	P
44	37240057	Paul John P	P	P	P	P	A	P
45	37240058	Pulimi Priyamvadha	P	P	A	P	P	P
46	37240059	Radha K	P	P	P	P	P	P
47	37240060	Rahul Thomas Rajeev	P	P	P	P	P	P
48	37240063	Ranjith R	P	P	P	P	P	P
49	37240065	Santhi.P	P	P	P	P	P	P
50	37240068	Sivasankar.K	P	P	P	P	P	P
51	37240069	Sneha Bhattacharyya	P	P	A	A	P	P
52	37240070	Sonali Das	A	P	P	P	P	P
53	37240071	Sonica Sree K	P	P	P	P	P	P
54	37240072	Soundharya B	P	P	A	P	P	P
55	37240073	Swedha.K	P	P	P	P	P	A
56	37240076	Vigneshwari P	A	P	P	P	P	P
57	37240078	Vishal.R. S	P	P	P	P	P	P
58	37240079	Nivedha.S	P	P	P	P	A	P
59	37240080	Sofica.B	P	P	P	P	P	P
60	37240081	Gomathi Bala.M. K	P	P	P	P	P	A

Program Co-ordinator
Ms. Bethanney Janney. J
Dr. Gracekanmani. P.

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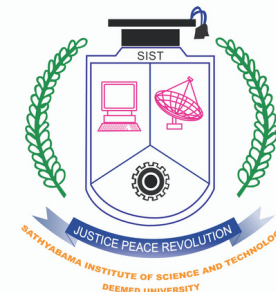
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This is to certify that Mr. /Ms. **AHAMED NIZAMUDDIN M S** student of Biomedical Engineering has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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PROGRAM CO-ORDINATOR

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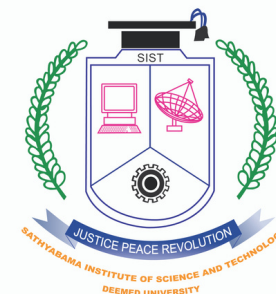
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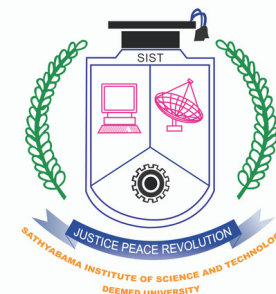
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This is to certify that Mr. /Ms. **DHELIP D** student of **Biomedical Engineering** has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. **GAYATHRI.P** student of Biomedical Engineering has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. JANANI E student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. KOWSALYA.V student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

Ms. BETHANNEY JANNEY J
PROGRAM CO-ORDINATOR

Dr. P. GRACE KANMANI
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
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This is to certify that Mr. /Ms.LUMEN CHRISTY V student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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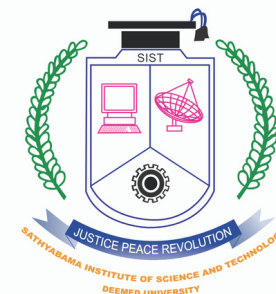
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This is to certify that Mr. /Ms. MANOBALA.P student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. **MERCY GRACE M** student of Biomedical Engineering has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. PAUL JOHN P student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. **RADHA K** student of **Biomedical Engineering** has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. RANJITH R student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. **SIVASANKAR.K** student of Biomedical Engineering has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. **SOFICA.B** student of Biomedical Engineering has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. **SONALI DAS** student of Biomedical Engineering has successfully completed the 30 hours Value added course on “**EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS**” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. SONICA SREE K student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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This is to certify that Mr. /Ms. VIGNESHWARI P student of Biomedical Engineering has successfully completed the 30 hours Value added course on “EMBEDDED BIOMEDICAL INSTRUMENTATION SYSTEMS” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 04.02. 2019 to 09.02.2019.

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SCHOOL OF BIO AND CHEMICAL ENGINEERING DEPARTMENT OF BIOMEDICAL ENGINEERING OFFERS A VALUE ADDED COURSE ON BASIC ELECTRONICS

Date: 18th - 22nd March, 2019

Duration: 30 Hours

Learning Outcomes

- **Students will acquire the knowledge about the characteristics and working principles of electrical devices**
- **Students will get awareness about the general structure of power sources**
- **Students will be able to understand the working of various instruments and equipment's used for the measurement of different electrical parameters like voltage, current, power, phase etc**
- **Students will be able to identify various electronic components**

Course Content

- **Basic electronic components: Capacitors, resistors, diodes, inductors, battery, Integrated circuits, transistors, etc**
- **Basic electrical components: Earth connections, fuse, wire colors**
- **Power sources: AC, DC Currents and voltages, AC generators and DC power supplies**
- **Measurement and testing instruments: Voltmeter, ammeter and millimeters**
- **Safe use of household appliances**
- **Application and utility of electrical components in our daily life**

Program Coordinator

Mr. G. Umashankar

Ms. Sindu Divakaran



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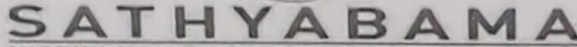
DEPARTMENT OF BIOMEDICAL ENGINEERING

BATCH 2018-2022

(18/3/19 - 22/3/19)

STUDENTS NAME LIST

S. No.	Reg. Number	Student Name	18/3	19/3	20/3	21/3	22/3	^
1	38240001	Abhishek. S	P	P	A	P	P	
2	38240002	Afif. A. S	P	a	P	A	A	
3	38240003	Ajay. R	P	P	P	P	P	
4	38240004	Akshya. V	A	P	A	P	P	
5	38240005	Aneeshwar. M	P	A	P	P	A	
6	38240006	Avigna Sai	P	P	P	P	P	
7	38240007	Blessy. N. S	A	P	P	P	P	
8	38240009	Hemaprakash. V. K	P	P	A	P	P	
9	38240011	Jinu Jacob. Y	A	A	P	P	A	
10	38240012	Kanimozhi. K	P	P	P	A	P	
11	38240013	Kavitha. E	P	P	P	A	A	
12	38240014	Marilyn Rija. W	P	P	P	P	P	
13	38240015	Mercy. S	P	A	P	P	P	
14	38240017	Mohamed Bashim	P	P	P	P	A	
15	38240018	Monica. P	P	P	P	P	P	
16	38240019	Nandha Kumar. P	P	P	A	A	A	
17	38240020	Nisitha. S	P	A	P	P	P	
18	38240021	Nivetha. J	A	P	P	A	P	
19	38240022	Partha Sarathy. S	P	P	P	P	P	
20	38240023	Pavithra. G. S	P	P	P	P	P	
21	38240024	Poojasakthi. S	P	A	P	A	P	
22	38240025	Raghavi. T	A	P	A	P	A	
23	38240026	Rahul NandyMajumdar	P	P	P	A	P	
24	38240027	Ramachandran. K. S	P	P	P	P	P	
25	38240028	Renuka. S	P	P	P	P	P	
26	38240029	Saheer Anas	P	P	P	A	P	
27	38240030	Sandra Ann. R	P	P	A	P	P	
28	38240032	Santra. E	P	P	P	P	A	
29	38240033	Shamruthi. T	P	P	A	A	P	
30	38240034	Sharon Benetta. W	P	A	P	P	P	✓

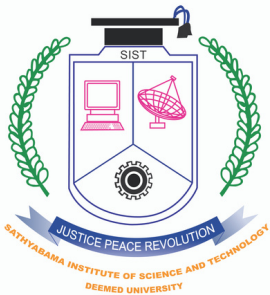


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Program Co-ordinator
Ms G. Umashankar
Ms Sindu Divakaran

T. Gudlaiah
22/3/19
HOD Signature

HEAD OF THE DEPARTMENT
DEPARTMENT OF BIOMEDICAL ENGINEERING
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INSTITUTE OF SCIENCE AND TECHNOLOGY
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Juganagar Nagar Rajiv Gandhi Salai
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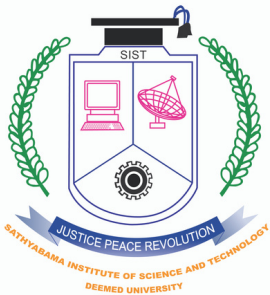
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This is to certify that Mr. /Ms. ABHISHEK. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

Mr. G. UMASHANKAR
PROGRAM CO-ORDINATOR

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
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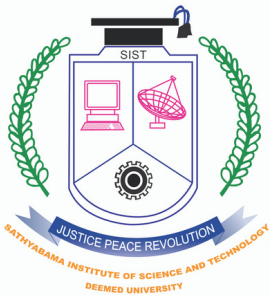
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This is to certify that Mr. /Ms. AFIF. A. Sstudent of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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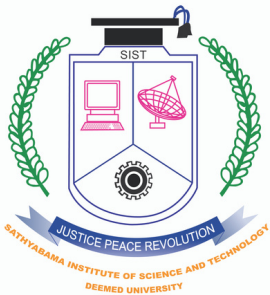
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This is to certify that Mr. /Ms. AKSHYA. V student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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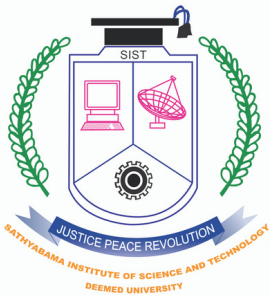
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This is to certify that Mr. /Ms. ANEESHWAR. M student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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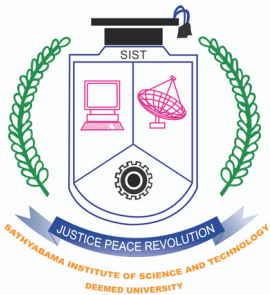
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This is to certify that Mr. /Ms. AVIGNA SAI student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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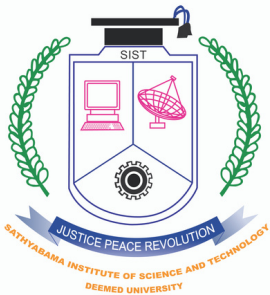
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This is to certify that Mr. /Ms. BLESSY. N. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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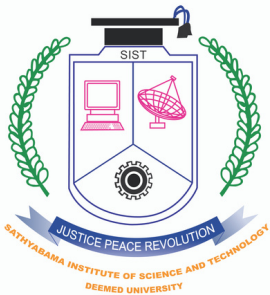
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This is to certify that Mr. /Ms. HEMAPRAKASH. V. K student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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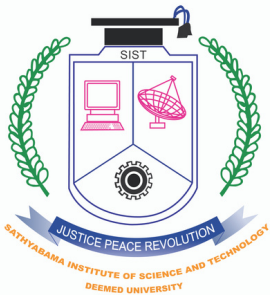
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This is to certify that Mr. /Ms. JINU JACOB. Y student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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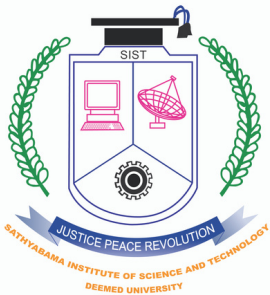
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This is to certify that Mr. /Ms. KANIMOZHI. K student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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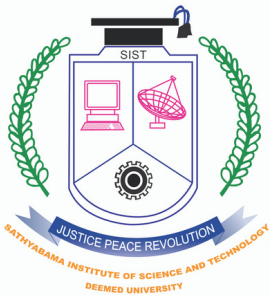
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This is to certify that Mr. /Ms. KAVITHA. E student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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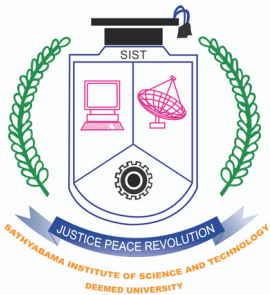
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This is to certify that Mr. /Ms. MARILYN RIJA. W student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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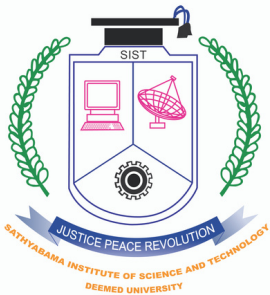
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This is to certify that Mr. /Ms. MERCY. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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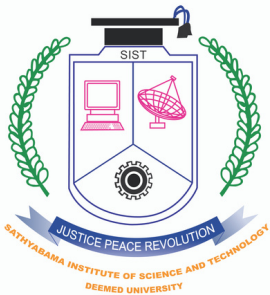
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Mr. G. UMASHANKAR
PROGRAM CO-ORDINATOR

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
HOD-BIOMEDICAL



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INSTITUTE OF SCIENCE AND TECHNOLOGY

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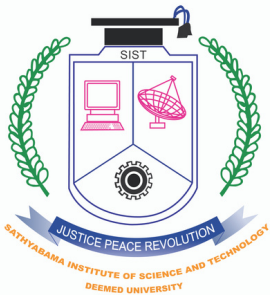
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This is to certify that Mr. /Ms. NISITHA. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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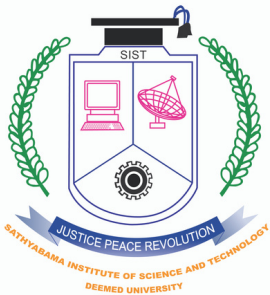
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This is to certify that Mr. /Ms. NIVETHA. J student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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Ms. SINDU DIVAKARAN
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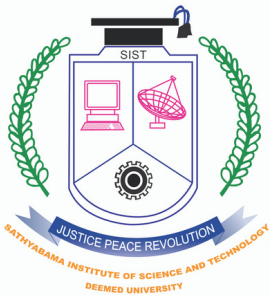
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This is to certify that Mr. /Ms. PAVITHRA. G. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

Mr. G. UMASHANKAR
PROGRAM CO-ORDINATOR

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
HOD-BIOMEDICAL



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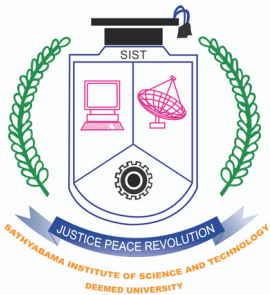
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This is to certify that Mr. /Ms. POOJASAKTHI. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

Mr. G. UMASHANKAR
PROGRAM CO-ORDINATOR

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
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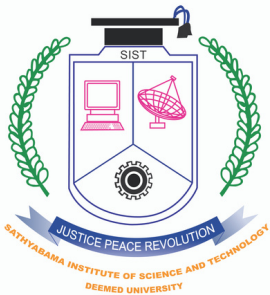
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This is to certify that Mr. /Ms. RAGHAVI. T student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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PROGRAM CO-ORDINATOR

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PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
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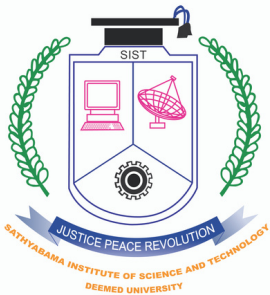
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This is to certify that Mr. /Ms. RENUKA. S student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

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PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
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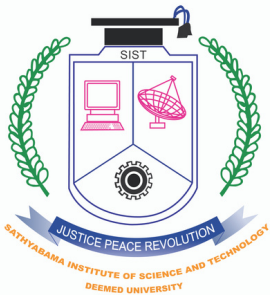
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This is to certify that Mr. /Ms. SAHEER ANAS student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03.2019 to 22.03.2019.

Mr. G. UMASHANKAR
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Ms. SINDU DIVAKARAN
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DR. T. SUDHAKAR
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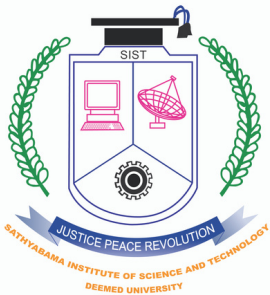
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This is to certify that Mr. /Ms. SANTRA. E student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

Mr. G. UMASHANKAR
PROGRAM CO-ORDINATOR

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
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This is to certify that Mr. /Ms. SHAMRUTHI. T student of Biomedical Engineering has successfully completed the 30 hours Value added course on “BASIC ELECTRONICS ” organized by the Department of Biomedical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai from 18.03. 2019 to 22.03.2019.

Mr. G. UMASHANKAR
PROGRAM CO-ORDINATOR

Ms. SINDU DIVAKARAN
PROGRAM CO-ORDINATOR

DR. T. SUDHAKAR
HOD-BIOMEDICAL



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SCHOOL OF BIO AND CHEMICAL ENGINEERING

DEPARTMENT OF CHEMICAL ENGINEERING

IN ASSOCIATION WITH

Department of Mechanical Engineering

VALUE ADDED COURSE ON

CFD AND ITS APPLICATIONS,

FROM

16/01/2019

TO

15/02/2019

Course Coordinators

1. Dr. J. Senthil Kumar - Associate Professor, Department of Mechanical Engineering, Sathyabama Institute of Science and Technology
2. Mr. J. Aravindkumar - Asst. Professor, Department of Chemical Engineering, Sathyabama Institute of Science and Technology

For registration:

https://docs.google.com/forms/d/1w0AmqojQhXUuNonafLNsp4F_YtqbMFXf9CCuaa1ySIw/edit

For Queries contact: chemicalhod@sathyabama.ac.in

Objective of this course:

To develop necessary skills to understand and apply CFD methods across a broad range of problems involving fluid, heat and mass transfer applications.

Course Outcomes:

1. Understanding and overview of CFD including role of CFD, problem solving in CFD and the various components of a CFD software. A brief summary of the governing equations of fluid flow, heat and mass transfer.
2. A detailed study of the finite volume method and its comparison with finite element method and finite difference method.
3. Various numerical techniques used to study a CFD problem and their efficiency and accuracy. Discussion about error analysis different boundary conditions.
4. Create an effective grid for various types of geometries. A detailed study of the structured, unstructured, and adaptive grid generation.
5. Analysis of turbulence and its modelling in CFD. Study of the various numerical techniques such as DNS, LES and RANS used to study turbulent flow in CFD. A brief

introduction to the various turbulent models used to model Reynolds stresses in turbulent flow.

Module	Topics	Name of the Faculty	No of Sessions	Venue
1	Introduction – Role of CFD, advantages of CFD over experimental techniques, problem solving in CFD, components of a CFD software. Overview of the governing equations of fluid flow in differential and integral forms.	Dr.J.Senthil Kumar	5 hr	Seminar Hall
2	Finite Volume Method – Fundamentals of finite volume method, problem solving using finite volume method, one and two dimensional diffusion and heat conduction problems, solution procedure for unsteady flow calculations.	Dr.J.Senthil Kumar	6 hr	Seminar Hall
3	Numerical Methods – Introduction to SIMPLE, SIMPLER, SIMPLEC and PISO algorithm. TDMA method, Jacobi iteration method, Gauss-Siedel iteration method, Relaxation methods. Differencing schemes such as central difference, upwind difference, hybrid difference and the power-law scheme.	Dr.S.S.Dawn	6hr	Seminar Hall
4	Grid Generation – Fundamentals, structured grid generation, unstructured grid generation, adaptive grid generation, grid generation by PDE solution. Simple and multiple connected regions, physical aspects of grid generation.	Mr.J.Aravindkumar	6hr	Seminar Hall

5	Turbulence and its Modelling - Concept, Transition from laminar to turbulent flow, characteristics of simple turbulent flows, Reynolds averaged Navier Stokes equation, Turbulence models such as Mixing length model, Eddy viscosity models, and Reynolds stress models. LES, DNS and RANS techniques.	Mr.J.Aravindkumar	6hr	Seminar Hall
6	Assessment	Mr.J.Aravindkumar	1hr	Seminar Hall

Vision

We empower the student community to maximize their potential for the development and transfer of technical competence in the field of Chemical Engineering through academic and research excellence extending service to the mankind.

Mission

M1: To produce socially responsible chemical engineers of high academic pursuit who will contribute to challenges and improvement of process industries worldwide.

M2: To excel in research with an in-depth knowledge of core principles for providing solutions in process industries.

M3: To enhance the experienced learning in collaboration with esteemed National and International Institutes/ Universities/ Industries.

M4: To develop sustainable solutions for the societal needs.

PROGRAM EDUCATIONAL OBJECTIVES

PEO1: Excellence in Career: Compete globally with strong domain knowledge, updated with modern technology to provide effective solutions for engineering problems.

PEO2: Professional Expertise: Design of plants and process equipment's with research attitude, lifelong learning, investigative approach and multidisciplinary thinking.

PEO3: Exercising leadership: Exhibit strong managerial and communication skills to work efficiently as individual as well as in teams.

PEO4: Societal Contribution: Succeed as an entrepreneur and as environmental developer/consultant to solve the practical problems.

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF CHEMICAL ENGINEERING

SCHOOL OF BIO AND CHEMICAL ENGINEERING

CFD and its applications

LIST OF PARTICIPANTS – Attendance Report

S.No	Name	Roll No	Department						
1	ABDUL RAMEEZ	16SCH001	Chemical	Abdul	Abdul	Abdul	Abdul	Abdul	Abdul
2	V A S SAIRAM	16SCH523	Chemical	V.A.S	V.A.S	V.A.S	V.A.S	V.A.S	V.A.S
3	AJI S KUMAR	16SCH802	Chemical	Ajis	Ajis	Ajis	Ajis	Ajis	Ajis
4	AKASH. T	16SCH527	Chemical	Akash	Akash	Akash	Akash	Akash	Akash
5	ANANTHA KRISHNAN. S. M	16SCH002	Chemical	Anantha	Anantha	Anantha	Anantha	Anantha	Anantha
6	AROCKIA RAJ. A	16SCH503	Chemical	Arockia Raj	Arockia Raj	Arockia Raj	Arockia Raj	Arockia Raj	Arockia Raj
7	AROKYA MICHAEL JENIS. J	16SCH901	Chemical	Arockia	Arockia	Arockia	Arockia	Arockia	Arockia
8	ARSHAK. A. P	16SCH504	Chemical	Arshak	Arshak	Arshak	Arshak	Arshak	Arshak



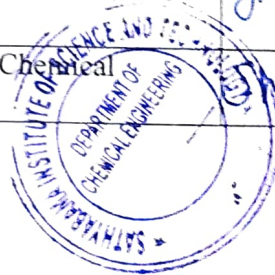
Signature

9	ASHWIN KUMAR. D	16SCH506	Chemical	Ashwin Kumar	Ashwin Kumar	Ashwin Kumar	Ashwin Kumar	Ashwin Kumar	Ashwin Kumar
10	DANIEL ROBINSON. P	16SCH507	Chemical	Dr	Dr	Dr	Dr	Dr	Dr
11	DINESHKUMAR. S	16SCH525	Chemical	S.Dk	S.Dk	S.Dk	S.Dk	S.Dk	S.Dk
12	HARIRAJAN. N	16SCH508	Chemical	Harirajan	Harirajan	Harirajan	Harirajan	Harirajan	Harirajan
13	JOEL THOMAS	16SCH521	Chemical	Joel	Joel	Joel	Joel	Joel	Joel
14	KARTHIKEYAN. R	16SCH509	Chemical	Karthi	Karthi	Karthi	Karthi	Karthi	Karthi
15	LISNA JOY	16SCH801	Chemical	LISNA JOY	LISNA JOY	LISNA JOY	LISNA JOY	LISNA JOY	LISNA JOY
16	MAYURESHWAR DEY	16SCH510	Chemical	Maya	Maya	Maya	Maya	Maya	Maya
17	MELWIN ROY. C	16SCH511	Chemical	Roy	Roy	Roy	Roy	Roy	Roy
18	MOHAMED ASLAM	16SCH512	Chemical	ASlam	ASlam	ASlam	ASlam	ASlam	ASlam
19	MOHAMED MOHAIDEEN M IBRAHIM	16SCH902	Chemical	M	M	M	M	M	M
20	MOHAMMED KHALEEL AFSAL	16SCH524	Chemical	Afsal	Afsal	A	Afsal	Afsal	Afsal
21	MOHANA PRAKASH. R	16SCH513	Chemical	MP	MP	MP	MP	MP	MP



Signature

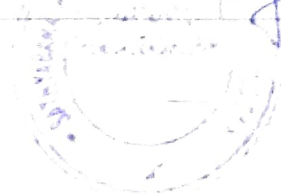
22	NAFZIN AZEEZ. K	16SCH522	Chemical	<i>Naafz</i>	<i>Naafz</i>	<i>Naafz</i>	<i>Naafz</i>	<i>Naafz</i>	<i>Naafz</i>
23	NANDU VYSHNAV KASINATH. C	16SCH003	Chemical	<i>Nander</i>	<i>Nander</i>	<i>Nander</i>	<i>Nander</i>	<i>Nander</i>	<i>Nander</i>
24	PRITHIVIRAJ. V	16SCH514	Chemical	<i>Pruthi.</i>	<i>Pruthi.</i>	<i>Pruthi.</i>	<i>Pruthi.</i>	<i>Pruthi.</i>	<i>Pruthi.</i>
25	RAJ VIGNESHVAR. A	16SCH515	Chemical	<i>A.RP</i>	<i>A.RP</i>	<i>A.RP</i>	<i>A.RP</i>	<i>A.RP</i>	<i>A.RP</i>
26	GOWRI SHANKAR. M	18SCH5012	Chemical	<i>Gowrishan</i>	<i>Gowrishan</i>	<i>Gowrishan</i>	<i>Gowrishan</i>	<i>Gowrishan</i>	<i>Gowrishan</i>
27	KARTHIKA. M	18SCH5003	Chemical	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>
28	KARTHIK RAJA. S	18SCH5016	Chemical	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>	<i>Karthika</i>
29	Devan	18SCH5004	Chemical	<i>Devan</i>	<i>Devan</i>	<i>Devan</i>	<i>Devan</i>	<i>Devan</i>	<i>Devan</i>
30	NAKKEERAN. M	18SCH5017	Chemical	<i>Nak</i>	<i>Nak</i>	<i>Nak</i>	<i>Nak</i>	<i>Nak</i>	<i>Nak</i>
31	POOVARASAN. S . R	18SCH9002	Chemical	<i>Poo</i>	<i>Poo</i>	<i>Poo</i>	<i>Poo</i>	<i>Poo</i>	<i>Poo</i>
32	SHAIKH MOHD SALIM NOOMAN AHMED	18SCH1002	Chemical	<i>Shameel</i>	<i>Shameel</i>	<i>Shameel</i>	<i>Shameel</i>	<i>Shameel</i>	<i>Shameel</i>
33	SHANNON STALIN. S	18SCH5007	Chemical	<i>Shan</i>	<i>Shan</i>	<i>Shan</i>	<i>Shan</i>	<i>Shan</i>	<i>Shan</i>
34	SHEETAL	18SCH9001	Chemical	<i>Sheetal</i>	<i>Sheetal</i>	<i>Sheetal</i>	<i>Sheetal</i>	<i>Sheetal</i>	<i>Sheetal</i>



Done

	CHANDRASEKARAN								
35	VIGNAN B	18SCH5013	Chemical	<i>Vign</i>	<i>Vign</i>	<i>Vign</i>	<i>Vign</i>	<i>Vign</i>	<i>Vign</i>
36	AISHWARYA BHAVANI	17SCH504	Chemical	<i>At</i>	<i>At</i>	<i>At</i>	<i>At</i>	<i>At</i>	<i>At</i>
37	AKASH J	17SCH505	Chemical	<i>Akash</i>	<i>Akash</i>	<i>Akash</i>	<i>Akash</i>	<i>Akash</i>	<i>Akash</i>
38	ALFIN ROMERIO	17SCH805	Chemical	<i>Alfin</i>	<i>Alfin</i>	<i>Alfin</i>	<i>Alfin</i>	<i>Alfin</i>	<i>Alfin</i>
39	ALI ABBAS	17SCH001	Chemical	<i>Ali</i>	<i>Ali</i>	<i>Ali</i>	<i>Ali</i>	<i>Ali</i>	<i>Ali</i>
40	ANAND	17SCH506	Chemical	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>
41	ANAND	17SCH006	Chemical	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>	<i>Anand</i>
42	ANJALI PRASAD	17SCH507	Chemical	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>A</i>	<i>Anjali</i>
43	ANNA DOMINIC	17SCH508	Chemical	<i>Anna</i>	<i>Anna</i>	<i>Anna</i>	<i>Anna</i>	<i>Anna</i>	<i>Anna</i>
44	ASWIN.M.NAIR	17SCH509	Chemical	<i>Aswin</i>	<i>Aswin</i>	<i>Aswin</i>	<i>Aswin</i>	<i>Aswin</i>	<i>Aswin</i>
45	AZEEMUDDIN	17SCH002	Chemical	<i>Azeem</i>	<i>Azeem</i>	<i>Azeem</i>	<i>Azeem</i>	<i>Azeem</i>	<i>Azeem</i>
46	AGNEL DANNY J	17SLCH701	Chemical	<i>Agnel Danny</i>	<i>Agnel Danny</i>	<i>Agnel Danny</i>	<i>Agnel Danny</i>	<i>Agnel Danny</i>	<i>Agnel Danny</i>
47	LOURTHU JOHANA.V	16SCH803	Chemical	<i>Lou</i>	<i>Lou</i>	<i>Lou</i>	<i>Lou</i>	<i>Lou</i>	<i>Lou</i>
48	MARY AKSHAYA M	16SCH804	Chemical	<i>Mary A M</i>	<i>Mary</i>	<i>Mary</i>	<i>Mary</i>	<i>Mary</i>	<i>Mary</i>
49	ANFAS ROSHAN. P	18SCH5001	Chemical	<i>Anfas</i>	<i>Anfas</i>	<i>Anfas</i>	<i>Anfas</i>	<i>Anfas</i>	<i>Anfas</i>

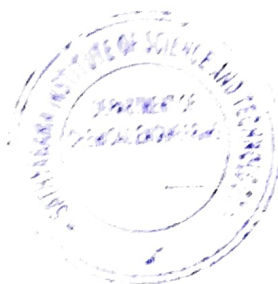
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Long

50	ADARSH ANILKUMAR MUTTAHIL	18SCH5002	Chemical	Anil	Anil	Anil	Anil	Anil	Anil
51	GANESHILVIK SRI SAI CHANDU	18SCH1001	Chemical	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
52	KARRI RAMA KRISHNA REDDY	17SCH004	Chemical	Karri	Karri	Karri	Karri	Karri	Karri
53	MEHITHAN	17SCH525	Chemical	Mehithan	Mehithan	Mehithan	Mehithan	Mehithan	Mehithan
54	MOHAMED ASIQ	17SCH517	Chemical	Asiq	Asiq	Asiq	Asiq	Asiq	Asiq
55	NIKHIL KUMAR	17SCH005	Chemical	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
56	NIKIZHI	17SCH204	Chemical	Nikizhi	Nikizhi	Nikizhi	Nikizhi	Nikizhi	Nikizhi
57	PARRI SAI VAIBHAV	17SCH518	Chemical	Sai	Sai	Sai	Sai	Sai	Sai
58	PREM	17SCH527	Chemical	Prem	Prem	Prem	Prem	Prem	Prem
59	RAKHIL	17SCH202	Chemical	Rakhil	Rakhil	Rakhil	Rakhil	Rakhil	Rakhil
60	RIZWAN KHAN	17SCH206	Chemical	Rizwan	Rizwan	Rizwan	Rizwan	Rizwan	Rizwan


COURSE
Coordinator




HEAD/CHEMICAL



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OF COMPLETION

This is to certify

ABDUL RAMEEZ +

of Sathyabama Institute of Science and Technology has successfully Completed the Value Added Course titled "**CFD AND ITS APPLICATIONS**" on "**16-01-2019 to 15-02-2019**" organized by Department of Chemical Engineering , School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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This is to certify

ASHWIN KUMAR.D

of Sathyabama Institute of Science and Technology has successfully Completed the Value Added Course titled "**CFD AND ITS APPLICATIONS**" on "**16-01-2019 to 15-02-2019**" organized by Department of Chemical Engineering , School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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JOEL THOMAS

of Sathyabama Institute of Science and Technology has successfully Completed the Value Added Course titled "**CFD AND ITS APPLICATIONS**" on "**16-01-2019 to 15-02-2019**" organized by Department of Chemical Engineering , School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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LISNA JOY

of Sathyabama Institute of Science and Technology has successfully Completed the Value Added Course titled "**CFD AND ITS APPLICATIONS**" on "**16-01-2019 to 15-02-2019**" organized by Department of Chemical Engineering , School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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MOHANA PRAKASH.R

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HARIRAJAN.N

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SHEETHAL CHANDRASEKARAN

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SCHOOL OF BIO AND CHEMICAL ENGINEERING

DEPARTMENT OF CHEMICAL ENGINEERING

VALUE ADDED COURSE ON

Hands on Training in process simulation software

FROM

25-02- 2019

TO

26-03-2019

Course Coordinators

Mr. D Venkatesan – Assistant Professor , Department of Chemical Engineering, Sathyabama Institute of Science and Technology

Dr Naveen Prasad –Associate Professor , Department of Chemical Engineering, Sathyabama Institute of Science and Technology

For registration:

https://docs.google.com/forms/d/1wOAcqojQhmUuQonafLNsP4F_YtqbUFXf7ttuaa1yFuW/edit

For Queries contact: chemicalhod@sathyabama.ac.in

Objective of this course:

To develop necessary skills to design process plant using process simulation software

Course Outcomes:

1. Learn the overview process fundamentals
2. Apply material and energy balance

3. Understand unit processes/operations involved in process industries

4. Develop detailed engineering concept

5. Develop conceptual design of a chemical plant.

6. Design major unit processes/operations of an refinery industries

Module	Topics	Name of the Faculty	No of Sessions	Venue
1	Th systematic Analysis of Chemical, Processes, Representation of a Chemical Process in terms of Flow sheet. Scale of Chemical Processes.	Mr.D Venkatesan	6 hr	Seminar Hall
2	Material and Energy balance	Dr.Naveen Prasad	6 hr	Seminar Hall
3	Synthesis of separation systems – separation system design, vapor recovery and gas separation, liquid separation, simple distillation, complex separations – azeotropic distillation, reactive distillation, pressure swing distillation, heat integration, challenges in the design of future separation processes	Dr.D Prabhu	6hr	Seminar Hall
4	Examples and simulation of mathematical models of chemical engineering systems , introduction, isothermal, constant hold up CSTRs, CSTRs with variable hold, ups, two heated tanks, gas phase pressurized CSTR, non, isothermal CSTR, single component vaporizer, multi component flash drum,batch reactor	Mr.J.Aravind kumar	6hr	Seminar Hall
5	Process Simulation,	Mr.D Venkatesan	6hr	Seminar Hall

	steady state dynamic simulation of simple distillation unit using aspen plus- open loop dynamics and control structure synthesis, closed loop dynamics, introduction to process engineering packages and simulation of simple distillation unit using computer programming, reactor/separator/ recycle systems, introduction to plantwide control			
6	Assessment	Mr.D Venkatesan	1hr	Seminar Hall

Vision

We empower the student community to maximize their potential for the development and transfer of technical competence in the field of Chemical Engineering through academic and research excellence extending service to the mankind.

Mission

M1: To produce socially responsible chemical engineers of high academic pursuit who will contribute to challenges and improvement of process industries worldwide.

M2: To excel in research with an in-depth knowledge of core principles for providing solutions in process industries.

M3: To enhance the experienced learning in collaboration with esteemed National and International Institutes/ Universities/ Industries.

M4: To develop sustainable solutions for the societal needs.

PROGRAM EDUCATIONAL OBJECTIVES

PEO1: Excellence in Career: Compete globally with strong domain knowledge, updated with modern technology to provide effective solutions for engineering problems.

PEO2: Professional Expertise: Design of plants and process equipment's with research attitude, lifelong learning, investigative approach and multidisciplinary thinking.

PEO3: Exercising leadership: Exhibit strong managerial and communication skills to work efficiently as individual as well as in teams.

PEO4: Societal Contribution: Succeed as an entrepreneur and as environmental developer/consultant to solve the practical problems.

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DEPARTMENT OF CHEMICAL ENGINEERING

SCHOOL OF BIO AND CHEMICAL ENGINEERING

Hands on Training in process simulation software

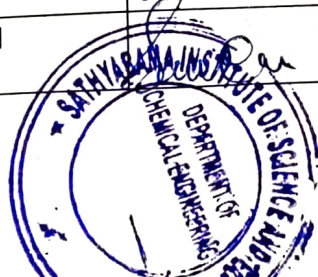
LIST OF PARTICIPANTS

S.No	Name	Roll No	Department	Day1	Day 2	Day3	Day 4	Day 5
1	ABDUL RAMEEZ	16SCH001	Chemical	Abdul Rameez	Abdul Rameez	Abdul Rameez	Abdul Rameez	Abdul Rameez
2	AJI S KUMAR	16SCH802	Chemical	Aji S Kumar	Aji S Kumar	Aji S Kumar	Aji S Kumar	Aji S Kumar
3	AKASH. T	16SCH527	Chemical	Akash T	Akash T	Akash T	Akash T	Akash T
4	ANANTHA KRISHNAN. S. M	16SCH002	Chemical	Anantha Krishnan S. M	Anantha Krishnan S. M	Anantha Krishnan S. M	Anantha Krishnan S. M	Anantha Krishnan S. M
5	AROCKIA RAJ. A	16SCH503	Chemical	Arockia Raj. A	Arockia Raj. A	Arockia Raj. A	Arockia Raj. A	Arockia Raj. A
6	AROKYA MICHAEL JENIS. J	16SCH901	Chemical	Aroky Michael Jenis. J	Aroky Michael Jenis. J	Aroky Michael Jenis. J	Aroky Michael Jenis. J	Aroky Michael Jenis. J
7	ARSHAK. A. P	16SCH504	Chemical	Arshak A. P	Arshak A. P	Arshak A. P	Arshak A. P	Arshak A. P
8	ASHWIN KUMAR. D	16SCH506	Chemical	Ashwin Kumar D	Ashwin Kumar D	Ashwin Kumar D	Ashwin Kumar D	Ashwin Kumar D
9	DANIEL ROBINSON. P	16SCH507	Chemical	Daniel Robinson P	Daniel Robinson P	Daniel Robinson P	Daniel Robinson P	Daniel Robinson P
10	DINESHKUMAR. S	16SCH525	Chemical	Dinesh Kumar S	Dinesh Kumar S	Dinesh Kumar S	Dinesh Kumar S	Dinesh Kumar S
11	HARIRAJAN. N	16SCH508	Chemical	Harirajan N	Harirajan N	Harirajan N	Harirajan N	Harirajan N



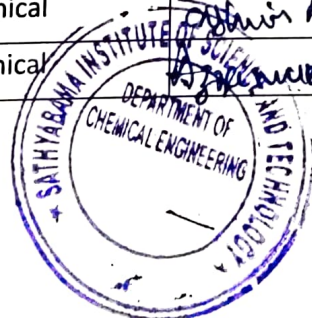
Signature

12	JOEL THOMAS	16SCH521	Chemical	<u>make</u>	<u>make</u>	<u>make</u>	<u>make</u>	<u>make</u>
13	KARTHIKEYAN. R	16SCH509	Chemical	<u>Karthikeyan</u>	<u>Karthikeyan</u>	<u>Karthikeyan</u>	<u>Karthikeyan</u>	<u>Karthikeyan</u>
14	LISNA JOY	16SCH801	Chemical	<u>LISNAJOY</u>	<u>LISNAJ</u>	<u>LISNAJ</u>	<u>LISNAJ</u>	<u>LISNAJ</u>
15	MAYURESHWAR DEY	16SCH510	Chemical	<u>dey</u>	<u>dey</u>	<u>dey</u>	<u>dey</u>	<u>dey</u>
16	MELWIN ROY. C	16SCH511	Chemical	<u>melwin</u>	<u>melwin</u>	<u>melwin</u>	<u>melwin</u>	<u>melwin</u>
17	MOHAMED ASLAM	16SCH512	Chemical	<u>Aslam</u>	<u>Aslam</u>	<u>Aslam</u>	<u>Aslam</u>	<u>Aslam</u>
18	MOHAMMED KHALEEL AFSAL	16SCH524	Chemical	<u>Mohammed</u>	<u>Mohammed</u>	<u>Mohammed</u>	<u>Mohammed</u>	<u>Mohammed</u>
19	MOHANA PRAKASH. R	16SCH513	Chemical	<u>Mohana</u>	<u>Mohana</u>	<u>Mohana</u>	<u>Mohana</u>	<u>Mohana</u>
20	NAFZIN AZEEZ. K	16SCH522	Chemical	<u>Azees</u>	<u>Azees</u>	<u>Azees</u>	<u>Azees</u>	<u>Azees</u>
21	NANDU VYSHNAV KASINATH. C	16SCH003	Chemical	<u>Nandu</u>	<u>Nandu</u>	<u>Nandu</u>	<u>Nandu</u>	<u>Nandu</u>
22	PRITHIVIRAJ. V	16SCH514	Chemical	<u>Prithiviraj</u>	<u>Prithiviraj</u>	<u>Prithiviraj</u>	<u>Prithiviraj</u>	<u>Prithiviraj</u>
23	RAJ VIGNESHVAR. A	16SCH515	Chemical	<u>Rajvignesh</u>	<u>Rajvignesh</u>	<u>Rajvignesh</u>	<u>Rajvignesh</u>	<u>Rajvignesh</u>
24	RUTHRAPOOJYA. R	16SCH529	Chemical	<u>Ruthrapoojya</u>	<u>Ruthrapoojya</u>	<u>Ruthrapoojya</u>	<u>Ruthrapoojya</u>	<u>Ruthrapoojya</u>
25	SACHIDANANDAN. H	16SCH526	Chemical	<u>Sachidanandan</u>	<u>Sachidanandan</u>	<u>Sachidanandan</u>	<u>Sachidanandan</u>	<u>Sachidanandan</u>
26	SAHIL FAIZI	16SCH528	Chemical	<u>Sahil Faizi</u>	<u>Sahil Faizi</u>	<u>Sahil Faizi</u>	<u>Sahil Faizi</u>	<u>Sahil Faizi</u>
27	SANTHOSH. A	16SCH516	Chemical	<u>Santhosh</u>	<u>Santhosh</u>	<u>Santhosh</u>	<u>Santhosh</u>	<u>Santhosh</u>
28	SUGANRAM. S	16SCH517	Chemical	<u>Suganram</u>	<u>Suganram</u>	<u>Suganram</u>	<u>Suganram</u>	<u>Suganram</u>



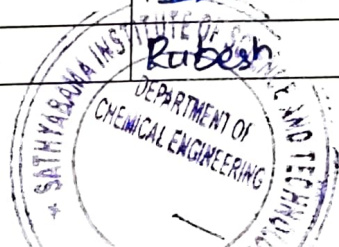
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29	V A S SAIRAM	16SCH523	Chemical	Sairam	Sairam	Sairam	Sairam	Sairam
30	VETRIVEL. R	16SCH518	Chemical	R. Vetri	R. Vetri	R. Vetri	R. Vetri	R. Vetri
31	VIGNESH. V	16SCH519	Chemical	Vignesh	Vignesh	Vignesh	Vignesh	Vignesh
32	YUVARAJA. T	16SCH520	Chemical	Yuvaraj	Yuvaraj	Yuvaraj	Yuvaraj	Yuvaraj
33	AGNEL DANNY.J	17SLCH701	Chemical	Agnel Danny	Agnel Danny	Agnel Danny	Agnel Danny	Agnel Danny
34	LOURTHU JOHANA.V	16SCH803	Chemical	Jorhu	Jorhu	Jorhu	Jorhu	Jorhu
35	MARY AKSHAYA M	16SCH804	Chemical	Akshaya	Akshaya	Akshaya	Akshaya	Akshaya
36	ABDUL RAHMAN MARICAR	17SCH501	Chemical	Abdul Rahman	Abdul Rahman	Abdul Rahman	Abdul Rahman	Abdul Rahman
37	ABIMANYU	17SCH502	Chemical	Abimanyu	Abimanyu	Abimanyu	Abimanyu	Abimanyu
38	ABU SAMAQUE	17SCH503	Chemical	Abu	Abu	Abu	Abu	Abu
39	AISHWARYA BHAVANI	17SCH504	Chemical	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
40	AKASH.J	17SCH505	Chemical	Akash	Akash	Akash	Akash	Akash
41	ALFIN ROMERIO	17SCH805	Chemical	Alfin Romerio	Alfin Romerio	Alfin Romerio	Alfin Romerio	Alfin Romerio
42	ALI ABBAS	17SCH001	Chemical	Ali Abbas	Ali Abbas	Ali Abbas	Ali Abbas	Ali Abbas
43	ANAND	17SCH506	Chemical	Anand	Anand	Anand	Anand	Anand
44	ANAND	17SCH006	Chemical	Anand	Anand	Anand	Anand	Anand
45	ANJALI PRASAD	17SCH507	Chemical	Anjali Prasad	Anjali Prasad	Anjali Prasad	Anjali Prasad	Anjali Prasad
46	ANNA DOMINIC	17SCH508	Chemical	Anna Dominic	Anna Dominic	Anna Dominic	Anna Dominic	Anna Dominic
47	ASWIN.M.NAIR	17SCH509	Chemical	Aswin Nair	Aswin Nair	Aswin Nair	Aswin Nair	Aswin Nair
48	AZEEMUDDIN	17SCH002	Chemical	Azeemuddin	Azeemuddin	Azeemuddin	Azeemuddin	Azeemuddin



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49	BALARAM	17SCH510	Chemical	Balarao	Balaran	Balato	Balto	Balto
50	BETHAPUDI SANTHOSH NAIDU	17SCH003	Chemical	Santos	Santos	Santos	Santos	Santos
51	CHAYANIKA DAS	17SCH801	Chemical	Das	Das	Das	Das	Das
52	CRISPIN	17SCH524	Chemical	Crisp	Crispin	Crispin	Crispin	Crispin
53	DEEPAN RAAJ	17SCH512	Chemical	Deenan	Deenan	Deenan	Deenan	Deenan
54	DEVAPRIYA	17SCH901	Chemical	Devapriya	Devapriya	Devapriya	Devapriya	Devapriya
55	GIRITHARAN	17SCH902	Chemical	Girt	Girt	Girt	Girt	Girt
56	GOVARTHINI	17SCH526	Chemical	Gowarthini	Gowarthini	Gowarthini	Gowarthini	Gowarthini
57	HARIHARAN	17SCH513	Chemical	Harthana	Harthana	A	Harthana	Harthana
58	JACK RICHARDS	17SCH514	Chemical	R. Jack	R. Jack	R. Jack	R. Jack	R. Jack
59	KARPAGAM	17SCH515	Chemical	Kanna	Kanna	Kanna	Kanna	Kanna
60	KARRI RAMA KRISHNA REDDY	17SCH004	Chemical	Krishna	Krishna	Krishna	Krishna	Krishna
61	ANFAS ROSHAN. P	18SCH5001	Chemical	Anfar	Anfar	Anfar	Anfar	Anfar
62	ARAVIND ANILKUMAR MUTTATHIL	18SCH5002	Chemical	ARAVIND	ARAVIND	ARAVIND	ARAVIND	ARAVIND
63	GANNI BILVIK SRI SAI CHANDU	18SCH1001	Chemical	Susai	Susai	Susai	Susai	Susai
64	GOWRI SHANKAR. M	18SCH5012	Chemical	Gowri	Gowri	Gowri	Gowri	Gowri
65	KARTHIKA. M	18SCH5003	Chemical	Karthika	Karthika	Karthika	Karthika	Karthika
66	KARTHIK RAJA. S	18SCH5016	Chemical	S. Karthika	S. Karthika	S. Karthika	S. Karthika	S. Karthika
67	Devan	18SCH5004	Chemical	Devan	Devan	Devan	Devan	Devan
68	NAKKEERAN. M	18SCH5017	Chemical	Nak	Nak	Nak	Nak	Nak
69	POOVARASAN. S. R	18SCH9002	Chemical	Poovarasan	Poovarasan	Poovarasan	Poovarasan	Poovarasan
70	RASHEEQA. M	1822801	Chemical	Rashe	Rashe	Rashe	Rashe	Rashe
71	RUBESH. R	18SCH5005	Chemical	Rubesh	Rubesh	Rubesh	Rubesh	Rubesh



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72	SHAIKH MOHD SALIM NOOMAN AHMED	18SCH1002	Chemical	<i>Sharb</i>	<i>Shat</i>	<i>Shan</i>	<i>Shat</i>	<i>Shan</i>
73	SHANNON STALIN. S	18SCH5007	Chemical	<i>Stalin</i>	<i>Stalin</i>	<i>Stalin</i>	<i>Stalin</i>	<i>Stalin</i>
74	SHEETAL CHANDRASEKARAN	18SCH9001	Chemical	<i>Sheetar</i>	<i>Sheetar</i>	<i>A</i>	<i>Sheetar</i>	<i>Sheetar</i>
75	VISHAL. B	18SCH5013	Chemical	<i>Vishal</i>	<i>Vishal</i>	<i>Vishal</i>	<i>Vishal</i>	<i>Vishal</i>

[Signature]
Course coordinator



[Signature]
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DEPARTMENT OF CHEMICAL ENGINEERING
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Jeppiaar Nagar, Rajiv Gandhi Salai
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DINESHKUMAR.S+

of Sathyabama Institute of Science and Technology has successfully Completed
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DANIEL ROBINSON.P

of Sathyabama Institute of Science and Technology has successfully Completed
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HARI RAJAN.N +

of Sathyabama Institute of Science and Technology has successfully Completed
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JOEL THOMAS

of Sathyabama Institute of Science and Technology has successfully Completed
the Value Added Course titled "**HANDS ON TRAINING IN PROCESS
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LISNA JOY

of Sathyabama Institute of Science and Technology has successfully Completed
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SAHIL FAIZI

of Sathyabama Institute of Science and Technology has successfully Completed
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ANJALI PRASAD +

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SCHOOL OF BIO AND CHEMICAL ENGINEERING

DEPARTMENT OF CHEMICAL ENGINEERING

IN ASSOCIATION WITH

Department of Physics

VALUE ADDED COURSE ON

Recent trends in nanotechnology and nanomaterials

FROM

20/08/2018

TO

17/09/2018

Course Coordinators

1. Dr.D.Prabhu - Associate Professor, Department of Chemical Engineering, Sathyabama Institute of Science and Technology
2. Dr.Ravichandran - Professor, Department of Physics, Sathyabama Institute of Science and Technology

For registration:

https://docs.google.com/forms/d/1wOAmqojQhXUuNonafLNsP4F_YtqbMFXf9BBuaa1ySIq/edit

For Queries contact:chemicalhod@sathyabama.ac.in

Objective of this course:

To learn the fundamentals of nanotechnology and science. Develop the ability to Synthesis nanomaterial by various physical and chemical method .

Course Outcomes:

1. Learn the basic concept of fundamentals of nanotechnology.
2. General introduction to different classes of nanomaterials
3. Improve their knowledge on various synthesis methods of nanomaterials by chemical method
4. Understand the knowledge on various synthesis methods of nanomaterials by physical method
5. Familiarize themselves with nanotechnology potentialities.

Module	Topics	Name of the Faculty	No of Sessions	Venue
1	Basics and Scale of Nanotechnology, Introduction and scientific revolutions, Time and length scale in structures, Definition of a nanosystem, Dimensionality and size dependent phenomena, Surface to volume ratio, Surface stress and surface defects, Properties at nanoscale – optical & mechanical.	Dr.D.Prabhu	6 hr	Seminar Hall
2	Different Classes of Nanomaterials, Classification based on dimensionality, Carbon-based nano materials – fullerenes and buckyballs, Carbon nanotubes and graphene, Metal based nano materials – Nanogold and Nanosilver, Biological nanomaterials.	Dr.Ravichandran	6 hr	Seminar Hall
3	Synthesis of Nanomaterials by chemical methods, Metal nanocrystals by reduction, Solvothermal synthesis and photochemical synthesis, Sonochemical routes and chemical vapor deposition (CVD), Metal oxide chemical vapor deposition (MOCVD).	Dr.D.Prabhu	6hr	Seminar Hall
4	Synthesis of Nanomaterials by physical methods, Ball milling, Electrodeposition techniques, Spray pyrolysis and flame pyrolysis, DC/RF magnetron sputtering, Molecular beam epitaxy (MBE)	Dr.Ravichandran	4hr	Seminar Hall
5	Applications in Nanotechnology. Solar energy conversion and catalysis, Molecular electronics,	Dr.Murugasan	6hr	Seminar Hall

	nanoelectronics and printed electronics, Polymers with a special architecture, liquid crystalline systems, Applications - nanomaterials for data storage, Chemical and biosensors.			
6	Assessment	Dr.D.Prabhu	Seminar Hall	

Vision

We empower the student community to maximize their potential for the development and transfer of technical competence in the field of Chemical Engineering through academic and research excellence extending service to the mankind.

Mission

M1: To produce socially responsible chemical engineers of high academic pursuit who will contribute to challenges and improvement of process industries worldwide.

M2: To excel in research with an in-depth knowledge of core principles for providing solutions in process industries.

M3: To enhance the experienced learning in collaboration with esteemed National and International Institutes/ Universities/ Industries.

M4: To develop sustainable solutions for the societal needs.

PROGRAM EDUCATIONAL OBJECTIVES

PEO1: Excellence in Career: Compete globally with strong domain knowledge, updated with modern technology to provide effective solutions for engineering problems.

PEO2: Professional Expertise: Design of plants and process equipment's with research attitude, lifelong learning, investigative approach and multidisciplinary thinking.

PEO3: Exercising leadership: Exhibit strong managerial and communication skills to work efficiently as individual as well as in teams.

PEO4: Societal Contribution: Succeed as an entrepreneur and a environmental developer/consultant to solve the practical problems.

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DEPARTMENT OF CHEMICAL ENGINEERING

SCHOOL OF BIO AND CHEMICAL ENGINEERING

Recent trends in nanotechnology and nanomaterials

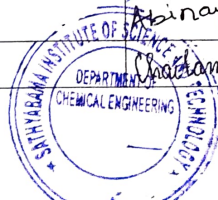
LIST OF PARTICIPANTS

S.No	Name	Roll No	Department	Day1	Day 2	Day3	Day 4	Day 5
1	ANFAS ROSHAN. P	18SCH5001	Chemical	Roshan	Roshan	Roshan	Roshan	Roshan
2	ARAVIND ANILKUMAR MUTTATHIL	18SCH5002	Chemical	Aravind Muttathil	Aravind Muttathil	Aravind Muttathil	Aravind Muttathil	Aravind Muttathil
3	GANNI BILVIK SRI SAI CHANDU	18SCH1001	Chemical	Ganni Bilvik Sri Sai Chandu	Ganni Bilvik Sri Sai Chandu	A	Ganni Bilvik Sri Sai Chandu	Ganni Bilvik Sri Sai Chandu
4	GOWRI SHANKAR. M	18SCH5012	Chemical	Gowri	Gowri	Gowri	Gowri	Gowri
5	KARTHIKA. M	18SCH5003	Chemical	Karthika	Karthika	Karthika	Karthika	Karthika
6	KARTHIK RAJA. S	18SCH5016	Chemical	Karthik	Karthik	Karthik	Karthik	Karthik
7	ANFAS ROSHAN. P	18SCH5001	Chemical	A	Roshan	Roshan	Roshan	Roshan
8	Anish varma	15SCS534	CSE	Anish	Anish	Anish	Anish	Anish



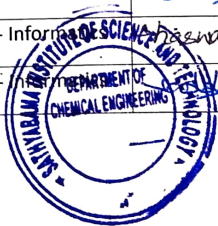
[Signature]

9	Bharath. G	15SCS537	CSE	Bharath	Bharath	Bharath	Bharath	A
10	Dhanush. M	15SCS536	CSE	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush
11	Siva Reddy. G. V	15SCS111	CSE	Siva	Siva	Siva	Siva	Siva
12	Srikanth. D	15SCS537	CSE	Srikanth	Srikanth	Srikanth	Srikanth	Srikanth
13	Valluru Vankata Siva Naga Avinash	15SCS642	CSE	Avinash	Avinash	Avinash	Avinash	Avinash
14	Veduru Vijay Kumar Reddy	15SCS406	CSE	Vijay	Vijay	Vijay	Vijay	Vijay
15	Venkata Suresh Kumar Reddy. D	15SCS414	CSE	Venkata	A	Venkata	Venkata	Venkata
16	Vesta Irish. R	15SCS845	CSE	Vesta	Vesta	Vesta	Vesta	Vesta
17	Yarabarla Mamatha Sai	15SCS426	CSE	Sai	Sai	Sai	Sai	Sai
18	Yelugoti Lokesh Kumar Reddy	15SCS633	CSE	Lokesh	Lokesh	Lokesh	Lokesh	Lokesh
19	Yerra Geeta Sanjay	15SCS442	CSE	Geeta	Geeta	Geeta	Geeta	Geeta
20	Yeswanth. V	15SCS634	CSE	Yeswanth	Yeswanth	Yeswanth	A	Yeswanth
21	Abinaya Bharathi. A	15SIT103	IT	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi
22	Abinaya. K	15SIT801	IT	Abinaya	Abinaya	Abinaya	Abinaya	Abinaya
23	Chaitanya	15SIT116	IT	Chaitanya	Chaitanya	Chaitanya	Chaitanya	Chaitanya



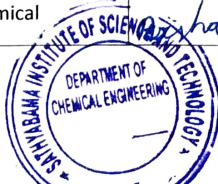
Chaitanya

	Kumar. I			Pushpa	Pushpa	Pushpa	Pushpa	Pushpa
24	Iguduru pushpa	15SIT115	IT	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa
25	Joshini Neha. K	15SIT826	IT	<u>Neha.</u>	<u>Neha.</u>	<u>Neha.</u>	<u>Neha.</u>	<u>Neha.</u>
26	Kaarthikha Subhasri. S	15SIT807	IT	<u>Subhasri.</u>	<u>Subhasri.</u>	<u>Subhasri.</u>	<u>Subhasri.</u>	<u>Subhasri.</u>
27	Kanimozhi. R	15SIT955	IT	<u>Kanimozhi.</u>	<u>Kanimozhi.</u>	<u>Kanimozhi.</u>	<u>Kanimozhi.</u>	<u>Kanimozhi.</u>
28	Keerthana. V	15SIT902	IT	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>
29	Pranid deep. A	15SIT104	IT	<u>deep.</u>	<u>deep.</u>	<u>deep.</u>	<u>deep.</u>	<u>deep.</u>
30	Ganesh Sai Tarun. P	15SM&P901	Mechanical & Production	<u>Gur</u>	<u>Gur</u>	<u>A</u>	<u>Gur</u>	<u>Gur</u>
31	Pasupuleti Venkata Santhosh Kumar	15SM&P905	Mechanical & Production	<u>Kumar.</u>	<u>Kumar.</u>	<u>Kumar.</u>	<u>Kumar.</u>	<u>Kumar.</u>
32	Raj Tilak Bharali	15SBM523	Bio - Medical	<u>Raj</u>	<u>Raj</u>	<u>Raj.</u>	<u>Raj.</u>	<u>Raj.</u>
33	Shakthi. R	15SBM113	Bio - Medical	<u>Shakthi.</u>	<u>Shakthi.</u>	<u>Shakthi.</u>	<u>Shakthi.</u>	<u>Shakthi.</u>
34	Sharath. M	15SBM517	Bio - Medical	<u>Sharath</u>	<u>Sharath</u>	<u>Sharath</u>	<u>Sharath</u>	<u>Sharath</u>
35	shiva Pranav Reddy. D	15SBM902	Bio - Medical	<u>Shiva</u>	<u>Shiva</u>	<u>Shiva</u>	<u>Shiva</u>	<u>Shiva</u>
36	Markapuram Bhavya	15SBI818	Bio - Informatics	<u>Bhavya.</u>	<u>Bhavya.</u>	<u>Bhavya.</u>	<u>Bhavya.</u>	<u>Bhavya.</u>
37	Shaswati Mallik	15SBI820	Bio - Informatics	<u>Shaswati</u>	<u>Shaswati</u>	<u>Shaswati</u>	<u>Shaswati</u>	<u>Shaswati</u>
38	Vaddi Reddy	15SBI806	Bio - Informatics	<u>Vaddi.</u>	<u>Vaddi.</u>	<u>Vaddi.</u>	<u>Vaddi.</u>	<u>Vaddi.</u>



Signature

	Keerthana Reddy			<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>
39	Vangapandu Jyothi Sri Vani	15SBI813	Bio - Informatics	<u>Sri Vani</u>	<u>Sri Vani</u>	<u>Sri Vani</u>	<u>Sri Vani</u>	<u>Sri Vani</u>
40	Vasanthu Reddy Priyanka Reddy	15SBI815	Bio - Informatics	<u>Priyanka</u>	<u>Priyanka</u>	<u>Priyanka</u>	<u>Priyanka</u>	<u>Priyanka</u>
41	Arvind. S. A	15SAM102	AutoMobile	<u>Arvind</u>	<u>Arvind</u>	<u>Arvind</u>	<u>Arvind</u>	<u>Arvind</u>
42	Nadeem Basha. S	15SAM118	AutoMobile	<u>Nadeem Basha</u>	<u>Nadeem Basha</u>	<u>Nadeem Basha</u>	<u>Nadeem Basha</u>	<u>Nadeem Basha</u>
43	Gurram Naveen	15SEC130	ECE	<u>Naveen</u>	<u>Naveen</u>	<u>Naveen</u>	<u>Naveen</u>	<u>Naveen</u>
44	Pranay Virat Reddy. K	15SEC159	ECE	<u>Pranay</u>	<u>Pranay</u>	<u>Pranay</u>	<u>Pranay</u>	<u>Pranay</u>
45	Vempalli Sai Kiran Kumar Reddy	15SEC566	ECE	<u>Kiran</u>	<u>Kiran</u>	<u>Kiran</u>	<u>Kiran</u>	<u>Kiran</u>
46	PREM	17SCH527	Chemical	<u>Prem</u>	<u>Prem</u>	<u>Prem</u>	<u>Prem</u>	<u>Prem</u>
47	RAKHIL	17SCH802	Chemical	<u>Rakhil</u>	<u>Rakhil</u>	<u>Rakhil</u>	<u>Rakhil</u>	<u>Rakhil</u>
48	RIZWAN KHAN	17SCH806	Chemical	<u>Rizwan</u>	<u>Rizwan</u>	<u>A</u>	<u>Rizwan</u>	<u>Rizwan</u>
49	ROHIN RAJENDRAN	17SCH519	Chemical	<u>Rohin</u>	<u>Rohin</u>	<u>Rohin</u>	<u>Rohin</u>	<u>Rohin</u>
50	SAI KUMAR	17SCH520	Chemical	<u>A</u>	<u>Saibumax</u>	<u>Saibumax</u>	<u>Saibumax</u>	<u>Saibumax</u>
51	AROKYA MICHAEL JENIS. J	16SCH901	Chemical	<u>Jenis</u>	<u>Jenis</u>	<u>Jenis</u>	<u>Jenis</u>	<u>Jenis</u>
52	ARSHAK. A. P	16SCH504	Chemical	<u>Arshak</u>	<u>Arshak</u>	<u>Arshak</u>	<u>Arshak</u>	<u>Arshak</u>

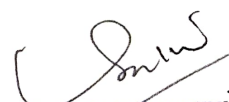


Jon

53	ASHWIN KUMAR. D	16SCH506	Chemical	K	K	K	K	K
54	DANIEL ROBINSON. P	16SCH507	Chemical	<u>Robinson</u>	Robinson	Robinson	Robinson	Robinson
55	DINESHKUMAR. S	16SCH525	Chemical	<u>Dinesh</u>	<u>Dinesh</u>	<u>Dinesh</u>	A	<u>Dinesh</u>
56	MOHAMED ASIQ	17SCH517	Chemical	<u>Asiq</u>	<u>Asiq</u>	<u>Asiq</u>	<u>Asiq</u>	<u>Asiq</u>
57	NIKHIL KUMAR	17SCH005	Chemical	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>
58	NIKIZHL	17SCH804	Chemical	<u>Nikizhl</u>	<u>Nikizhl</u>	<u>Nikizhl</u>	<u>Nikizhl</u>	<u>Nikizhl</u>
59	Kesavan. A	15SCI527	Civil	<u>Kesavan</u>	<u>Kesavan</u>	<u>Kesavan</u>	<u>Kesavan</u>	<u>Kesavan</u>
60	Kirthika Sri. V. K	15SCI123	Civil	<u>Kirthika</u>	<u>Kirthika</u>	<u>Kirthika</u>	<u>Kirthika</u>	<u>Kirthika</u>

Course coordinator




 HEAD (HOD) (CHEM)
 DEPARTMENT OF CHEMICAL ENGINEERING
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 Jappia Nagar, Rajiv Gandhi Salai
 Chennai - 600 119



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KARTHIKA M

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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ANISH VARMA +

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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KATHIK RAJA S

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ABINAYA K

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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SRIKANTH D

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DHANUSH M

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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BHARATH G A+

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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YESWANTH V

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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CHAITANYA

A+

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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KANIMOZHI R

of Sathyabama Institute of Science and Technology has successfully Completed the Value-Added Course titled **"RECENT TRENDS IN NANOTECHNOLOGY AND NANO MATERIALS"** on **"20-08-2018 to 17-09-2018"** organized by Department of Chemical Engineering, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai - 119.

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SHAKTHI R

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SHARATH M A+

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KEERTHANA V

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PREM

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ARSHAK A P **A+**

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SAI KUMAR

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KESAVAN A

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2018-2019

Name of the value added courses (with 30 or more contact hours) offered	Cours e Code (if any)	Year of offerin g	No. of times offered during the same year	Durati on of cours e	Number of students enrolled in the year	Number of Students completi ng the course in the year
Short Term Course on Embedded C and Arduino Programming		2018	1	40 Hrs	300	296
VLSI Design using System Verilog		2018	1	45 Hrs	303	298
Embedded C with RTOS and IoT		2018	1	45 Hrs	300	297
Applications of Artificial intelligence in Digital Manufacturing		2018	1	35 Hrs	360	356
Value added course on Amateur Radio Station Operation		2018	1	30 Hrs	303	298

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Short Term Course on Embedded C and Arduino Programming

Duration: 40 Hours

COURSE CO-ORDINATOR(S): Dr. V. Balamurugan

Pre-Requisite: Programming in C

Course Contents

S. No.	Topic	No. of Hours
1	Embedded System Development Components	2
2	Embedded System design: Basics	2
3	Arduino Platform	3
4	C programming	3
5	Basics of Sensor & Actuators	3
6	Controlling Embedded System Based Devices using Arduino	3
7	Instruction sets, registers and mem access, digital I/O	3
8	Debugging, pulse width modulation (PWM)	3
9	CPU bus, communication protocols (UART, SPI, RS485)	3
10	Interrupts	3
11	I2C, peripherals, sensors	3
12	Embedded Operating Systems	3
13	Embedded systems applications	3
14	Power management, embedded algorithms, program optimization	3

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Ref: ECE/CC/2018-02-03

01.06.2018

STUDENT CIRCULAR

This is to inform that Dept. of Electronics and Communication Engineering is conducting a short term Short Term Course on "Embedded C and Arduino Programming". Classes will be conducted from June 11th onwards.

The interested students can register their names to Dr. V. Balamurugan, Assistant Professor, Dept. of Electronics and Communication Engineering on or before 10.06.2018.


DEAN (STUDENT AFFAIRS)

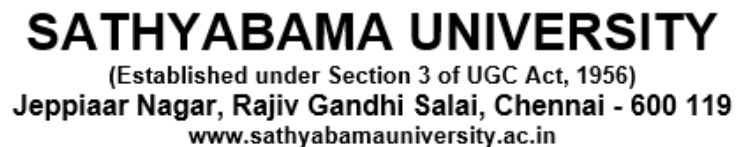
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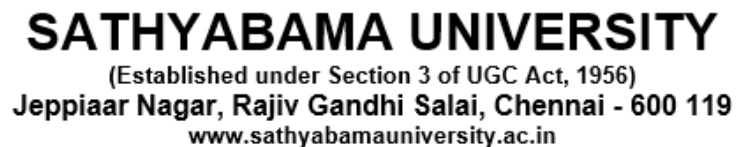
1. Deans & Heads (School of &EE)
2. All III, II year Classrooms

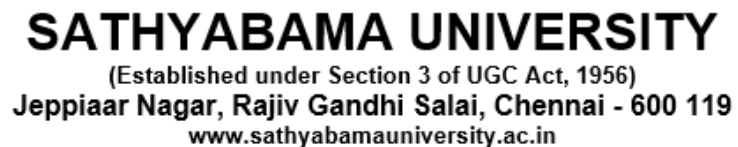


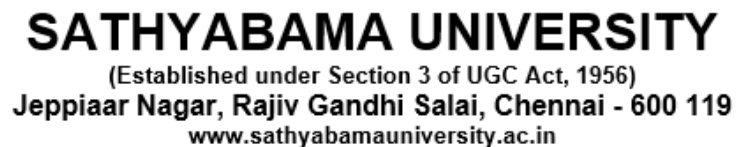
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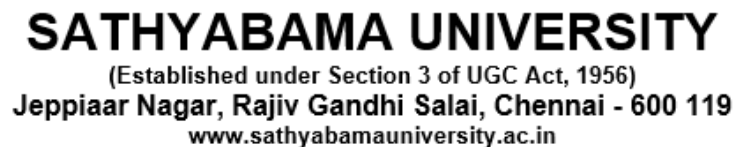


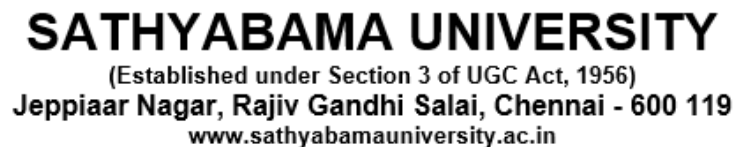
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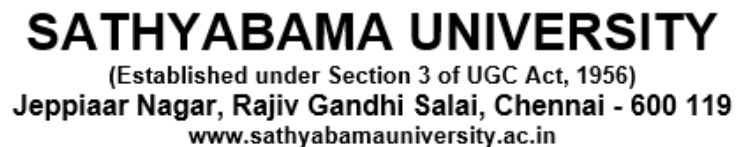
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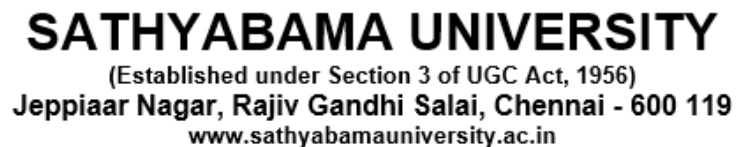
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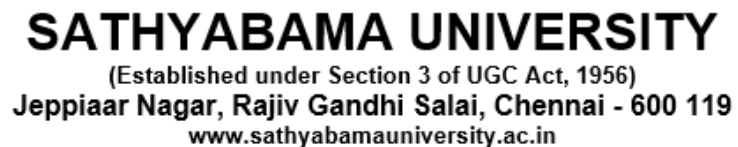
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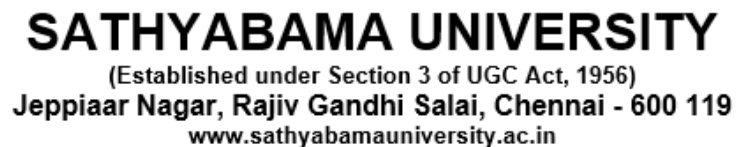
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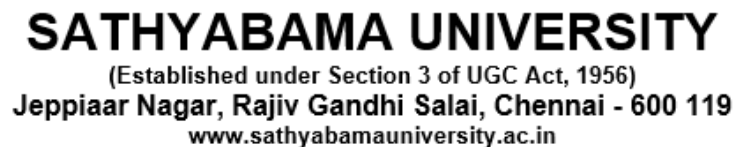
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283	15SEC416	VEMPATI SUBRAMANYA RAKESH BRAHMAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
284	15SEC417	VEMULA GOPI KRISHNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
285	15SEC418	VEMULA PRIYANKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
286	15SEC426	VENKATA LAKSHMI SRIVATSAVA Y	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
287	15SEC255	VENKATESH.N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
288	15SEC558	VIMAL KUMAR S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
289	15SEC424	VOOTUKURI SUSHMITHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
290	15SEC823	VUTLA SWATHI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
291	15SEC425	Y REVANTH SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
292	15SEC427	YACHAMANENI MAHESH CHANDRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
293	15SEC428	YADAM MAHITHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
294	15SEC429	YADAMAKANTI VARUN SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
295	15SEC431	YAMINI MONICA. S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
296	15SEC435	YEDDULA SAMARNATH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
297	15SEC436	YENIMIREDDY VENKATA DURGA PRASAD	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
298	15SEC434	YERASU PRAVEEN KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
299	15SEC437	YERNENI VAHINI CHOWDARY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
300	15SEC438	YERUVA MANISH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

[Handwritten Signature]

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[Handwritten Signature]



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SCHOOL OF ELECTRICAL AND ELECTRONICS DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that **Mr./Ms. AJAY JOE .B** has successfully completed the Value added course “**Short Term Course on Embedded C and Arduino Programming**” held from on 11th July to 30th July 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
Ms.K.Srilatha
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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This is to certify that **Mr./Ms. BELLALA NAVEENA** has successfully completed the Value added course “**Short Term Course on Embedded C and Arduino Programming**” held from on 11th July to 30th July 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
Mr. V. Balamurugan
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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This is to certify that **Mr./Ms. DARA JAYANTH** has successfully completed the Value added course “**Short Term Course on Embedded C and Arduino Programming**” held from on 11th July to 30th July 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
Mr.V.Balamurugan
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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This is to certify that **Mr./Ms. DIVYA.R** has successfully completed the Value added course “**Short Term Course on Embedded C and Arduino Programming**” held from on 11th July to 30th July 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
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Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

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Dean/School of EE



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This is to certify that **Mr./Ms. ESAKKI.M. S** has successfully completed the Value added course “**Short Term Course on Embedded C and Arduino Programming**” held from on 11th July to 30th July 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
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VLSI Design using System Verilog

Duration: 45 Hours

COURSE CO-ORDINATOR(S): Dr. T. Ravi & Dr. M. Sumathi

Pre-Requisite: Basics of HDL

Course Contents

S.No	Topic	No. of Hours
1	Introduction to Verilog HDL & Hierarchical Modeling Concepts	2
2	Combinational Circuit Design, Sequential Circuit Design	3
3	Design of controller and Data path units	3
4	State Machines	1
5	Controller Design using FSMs & ASMs	3
6	Design Examples & Case Studies	2
7	Lexical Conventions & Data Types	3
8	System Tasks & Compiler Directives	2
9	Modules, Ports	3
10	Module Instantiation Methods	3
11	Modeling methods.	3
12	Design Verification	3
13	Test benches	3
14	Writing Verilog code, compile,	3
15	Perform verification and testing	2
16	Programming in VHDL	3
17	Simulation and execution on any VLSI design platform.	2

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Dr. T. Ravi



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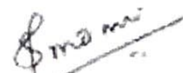
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04.07.2018

STUDENT CIRCULAR

This is to inform that Dept. of Electronics and Communication Engineering is conducting a short term Short Term Course on "VLSI Design using System Verilog". Classes will be conducted from July 16th 2018 onwards.

The interested students can register their names to Dr. M. Sumathi, Professor, Dept. of Electronics and Communication Engineering on or before 14.07.2018.


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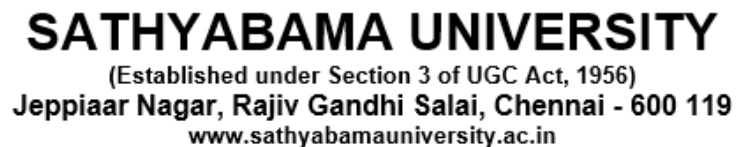
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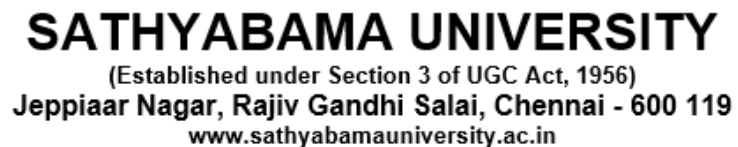
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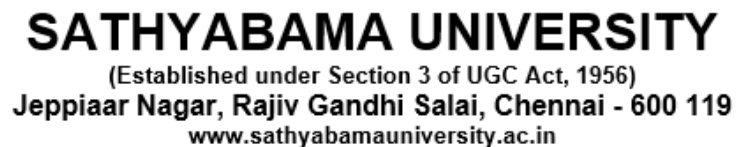


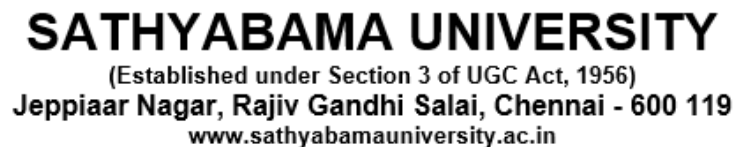
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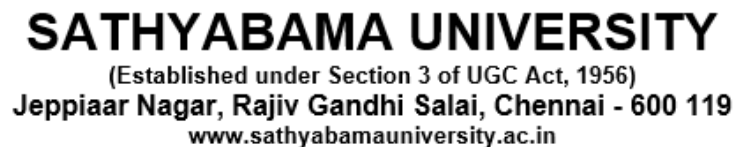


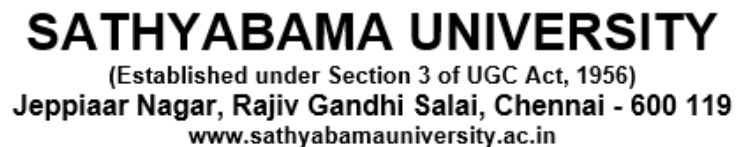
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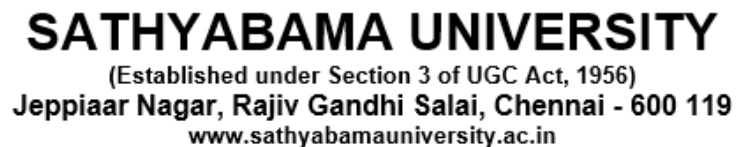
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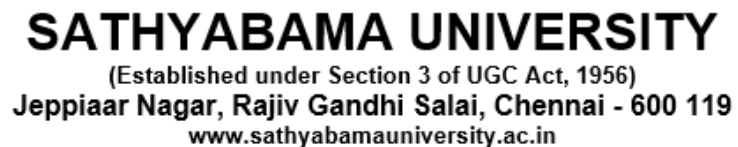
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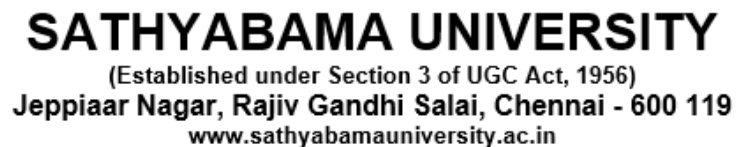
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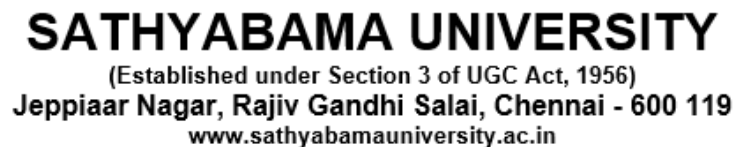
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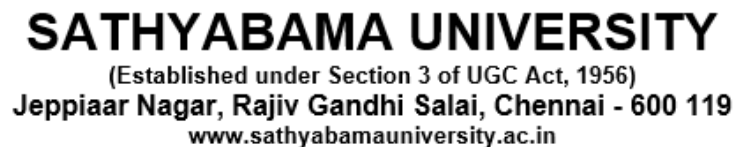
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Course - Coordinator
Dr. T. Ravi
Dept. of /ECE

Coordinator
Dr. T. Ravi
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Dr. N. M. Nandhitha
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Embedded C with RTOS and IoT

Duration: 45 Hours

COURSE CO-ORDINATOR(S): Ms. F. V. Jayasudha & Ms. K. Srilatha

Pre-Requisite: Basics of C Programming

Course Contents

S.No	Topic	No. of Hours
1	Introduction to embedded systems, Application Areas, Categories of embedded systems,	2
2	Overview of embedded system architecture, Specialties of embedded systems, recent trends in embedded systems,	3
3	Architecture of embedded systems, Hardware architecture, Software architecture, Application Software, Communication Software, Development and debugging Tools.	3
4	Introduction to „C' programming, Storage Classes, Data Types, Controlling program flow, Arrays,	1
5	Functions, Memory Management, Pointers, Arrays and Pointers, Pointer to Functions	3
6	advanced topics on Pointers, Structures and Unions, Data Structures, Linked List, Stacks, Queues, Conditional Compilation, Pre-processor directives, File operations,	2
7	Variable arguments in Functions, Command line arguments, bitwise operations, Typecasting.	3
8	Architecture Introduction to 32-bit Processors, The ARM Architecture, Overview of ARM,	2
9	Overview of Cortex Architecture, Cortex M3 Register Set and Modes, Cortex M3 Processor Core, Data Path and Instruction Decoding	3
10	ARM Cortex M3 Development Environment, Assembler and Compiler, Linkers and Debuggers	3
11	ARM, Thumb & Thumb2 instructions, Mixing ARM & Thumb Instructions	3
12	Memory hierarchy, Memory Mapping, Cache	3
13	Cortex M3 based controller architecture, Memory mapping, Cortex M3 Peripherals –	3
14	RCC, GPIO, Timer, System timer,	3
15	UARTs, LCD, ADC, Cortex M3 interrupt handling	2
16	NVIC .Application development with Cortex M3 controllers	3
17	Application development using standard peripheral libraries.	2

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Ref: ECE/CC/2018-02-07

04.08.2018

STUDENT CIRCULAR

This is to inform that Dept. of Electronics and Communication Engineering is conducting a short term Short Term Course on "Embedded C with RTOS and IoT". Classes will be conducted from August 20th 2018 onwards.

The interested students can register their names to Ms. F. V. Jayasudha, Assistant Professor, Dept. of Electronics and Communication Engineering on or before 18.08.2018.

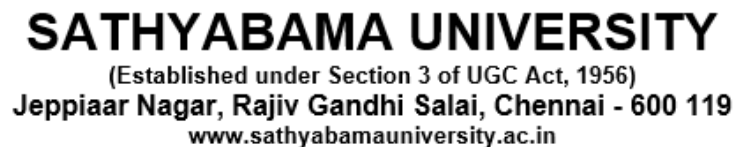

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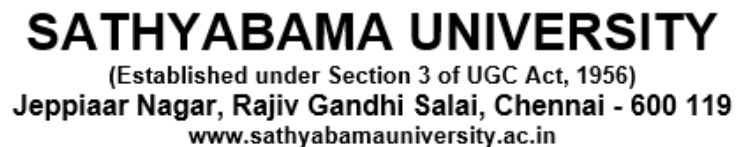
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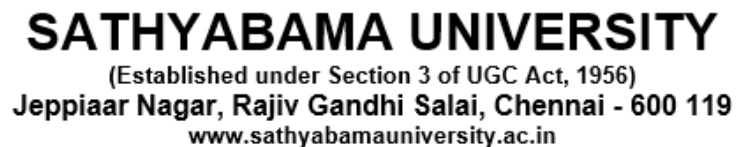
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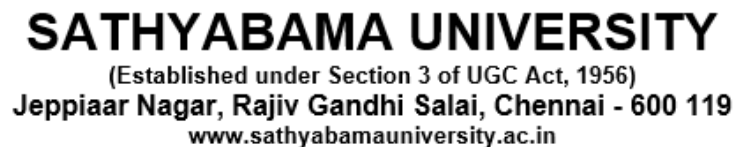
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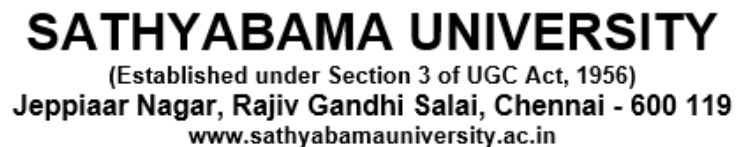


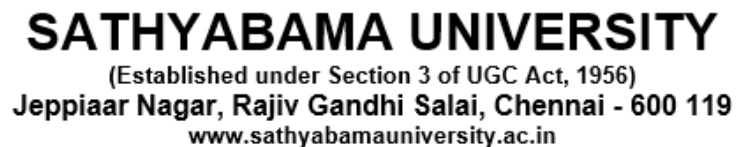
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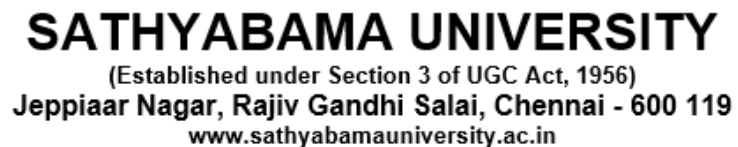
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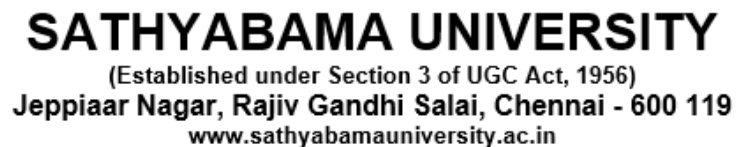
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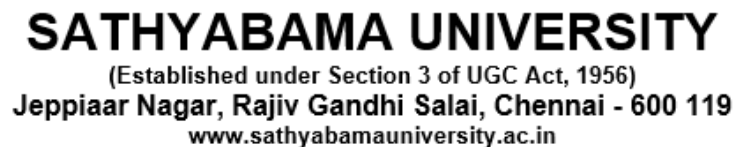
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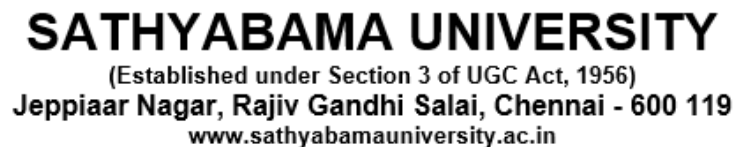
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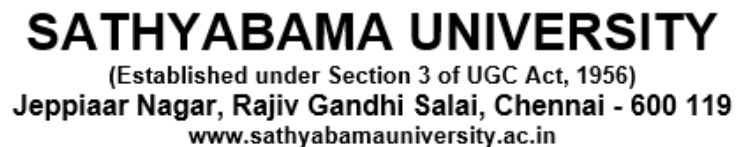
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SCHOOL OF ELECTRICAL AND ELECTRONICS

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

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Course - Coordinator
Ms.K.Srilatha
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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Applications of Artificial Intelligence in Digital Manufacturing

Duration: 35 Hours

COURSE CO-ORDINATOR(S): Dr. S. Lakshmi & Dr. P. Kavipriya

Pre-Requisite: Digital Systems

Course Contents

S.No	Topic	No. of Hours
1	Introduction to AI	3
2	Digital Production	3
3	Project planning and project management with digital tools	3
4	Design for function, reliability, production, cost, etc.	3
5	Digital systems design and analysis	3
6	Digital configuration and architecture	3
7	Digital system modelling, simulation and analysis	3
8	Introduction to the Digital Thread	3
9	Advanced Analysis	3
10	Digital Security	2
11	Use of computer aided design systems.	3
12	Use of cyber physical systems for manufacturing and design	3

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Ref: ECE/CC/2019-01-02

03.01.2019

STUDENT CIRCULAR

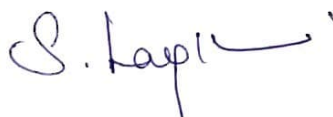
This is to inform that Dept. of Electronics and Communication Engineering is conducting a short term Short Term Course on "Applications of Artificial intelligence in Digital Manufacturing". Classes will be conducted from January 8th 2019 onwards.

The interested students can register their names to Dr. S. Lakshmi, Associate Professor, Dept. of Electronics and Communication Engineering on or before 06.01.2019.


DEAN (STUDENT AFFAIRS)

Copy to:

1. Deans & Heads (School of EEE)
2. All III, II year Classrooms



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Roll No.	Name of the Student	8	9	10	11	12	21	22	23	24	25	28	29	30	31	11	22	44	55	66	77	88	99
17SEC501	AAKASH M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC115	AARON JOHN K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC502	AASHIK V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC001	ADABALA HARI VAMSI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC905	DHARSHINI A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC002	ADIGOPULA BALAJI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC003	ADIGOPULA MAHESH BABU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC004	ADIVISHNU LOKESHWARA RAO	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC005	ADUSUMALLI NISHANTH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC503	AJAY N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC007	AKAMBARAM VENKATA VIKAS	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC008	AKIREDDI NITHISH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC010	AKONDI SRI SAI PRASANTH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC846	ALDRIN SHAJI LUKOSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC840	ALIKEPALLI SRINIVASA REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC011	ALLAM KARTHIK	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC505	ALLAN DINO J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC506	ALLEN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC012	ALLURU HAREESH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC293	AMIRISETTY VENU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC013	ANDHAVARAPU SAISUMANTH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC014	ANEGONDI NARENDRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC015	ANGRIGHA MANISH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC078	ANISH G	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC507	ANKIT KUMAR TIWARY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC508	ANNAA PRAVEEN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC017	ANUGULA VENKATESH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC901	ANUKEERTHI P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC018	ANUMOLU SUJITH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC019	ANWAR SADIQ	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC510	AREPALLI RAGHU SESHU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC801	ARUGONDA ABHISHEK	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC514	AVULA MANOJ KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC838	AYUSH ANAND	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC254	BALA SLEEVA REDDY T	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC116	BALARAJU K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC515	BANDARU VENKATA SAI ARUN KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC02 4	BANTU NAVEEN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC90 2	BANUMATHI M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC90 3	BANUPRIYA B	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC02 5	BATHALA DIVYA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC02 7	BELBIN LIJJO J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC51 7	BENITTA AROGANA J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC02 9	BHAGAVATULA V S S SREEKAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC80 2	BHARGAVI TIYYAGURA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC03 1	BHUMIREDDY PAVAN KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC03 2	BHUPATHIRAJU SUNIL VARMA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC03 4	BODABALLA VAMSI KRISHNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC03 6	BODAPOTHULA SAIRAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC03 7	BOGALA SUMANTH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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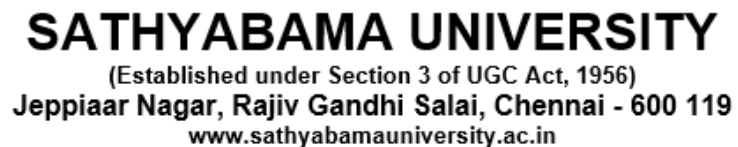


17SEC520	BOLISSETTY NAGA BALA SAI MANIKANTHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC038	BOMMANA BOINA TIRUMALA SURYANARAYANA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC039	BOMMAREDDY SRAVAN REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC040	BONTHU NAGA VARA PRASAD	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC041	BUDDI SRISIVA KIRAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC804	CHALLA GOLUSULA GURUBRAMHAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC046	CHANDALURI SAI SUMANTH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC522	CHANDRU S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC048	CHARAN V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC049	CHELSI ALLADI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC050	CHENNA BHERUNADH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC052	CHERUKUMALLI RAVINDRAKUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC053	CHILLAKURU SAI VINAY REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC06 2	DASAM SRI JAYA HARIKA SAHITI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC06 3	DASARI BINDU MADHAV	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC52 7	DASARI TEJ UMESH CHANDRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC06 4	DASARI TEJA SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC06 5	DATLA AVINASH VARMA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC06 6	DAYAKA RAJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC52 8	DEEKSHAA J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC52 9	DEEPTHIKA SHIWANI M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC60 7	DHAARINI SHRADDA V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC06 7	DHANISHA DANTU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC23 0	DHINESH KUMAR S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC06 8	DINTAKURTHI GANGADHAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC90 6	DIVYA R	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC069	DOLA SAI RAGHAVENDRA PAMARTHI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC613	DOMA HARSHAVARDHAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC071	DONGA SRI KANAKA SATYA AKHIL	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC070	DONDAPATI LOKESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC231	DONTIREDDY SAI RAGHU RAMI REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC072	DOPPALAPUDI LAKSHMI MEGHANA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC073	DUGGEMPUDI HARISH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC075	DWARAMPUDI PAVANKUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC076	EDUPUGANTI SUMA REETHIKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC077	EPPEPALLE SIREESHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC082	GADAMSETTI SIVA SAI SRINIVAS RAO	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC532	GADDAM SAI SAMHITHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC083	GADDE MOULI SUJITH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC085	GAJJALA ARUN KISHORE REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC086	GANDHAM AJAYBABU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC534	GANDRALA AVINASH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC088	GANDROTULA AKHILA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC535	GANGIGUNTLA SAIRAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC536	GANGIGUNTLA SRINIVASULU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC089	GANGIREDDYGARI GOPINATH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC090	GANGULA PRANEETH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC091	GANNAMANI SAI HARSHINI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC092	GAURAV RATNU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC093	GELLI SIVARAJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC094	GITIKA JAIN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC096	GOKA VENKATA JAGADESWARA ROHITH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC095	GOKAVARAPU DEEKSHITA SRIHARI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC097	GOLLA VENKATA SAI DEEPAK CHANDU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC907	GOWSALYA G	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC099	GUDDETI VENKATA DILIP KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC537	GULLANKI MADHURI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC100	GULLAPALLI VIVEK	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC808	GUNDA PRANAY KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC101	GUNDUBOYINA TRINADH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC102	GURALA SRI HARSHAD CHOWDARY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC255	HARI PREETHAM REDDY T	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC104	HARIHARAN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC256	HARSHAVARDHAN T	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC908	HEMALATHA V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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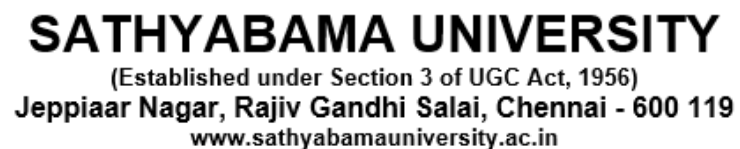


17SEC106	INTI YASWANTH PAVAN SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC538	ISWARYASRI D P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC107	JAI VASANTHAN P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC108	JANGALA RAGHU SAI NAGA MANI PAVAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC539	JAYAMOHAN P C	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC109	JAYANA VIJAY SUCHIT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC924	JAYAPUNITHA S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC909	JEMMY JASMIN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC540	JERIN SAMUEL ALANRAJ J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC110	JILLELAMUDI MANOJ KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC111	JONNALAGADDA MANOJ	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC112	JYOTHI VENKATESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC845	KADIYALA VISHNU VARDAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC91 1	KATTI ANJALI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC54 6	KISHORE KUMAR M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC13 4	KISHORE R	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC13 5	KOLA VENNU VISWANADH VENKATA SAI	/	/	/	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17SEC13 6	KOLLA DURGA NAGA SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC13 7	KOLLA NAGA BHAGATH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC81 1	KONDLE LAXMI KANTHA RAO	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC13 8	KONDREDDY SAIKIRAN REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC13 9	KONIDENA CHANDUSWEETY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 0	KOPPAKU SRIRAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 1	KORLAPATI SUBBARAO	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 2	KOTA KARTHIK	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 3	KOTA NIKHIL	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC14 4	KOTA VENKATA ASHOK REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 5	KOTA VENKATA RAGHAVENDRA KALYAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 6	KUDAPA SUCHARITHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC54 7	KUMMARI YASWANTH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC11 8	KUMPATLA VEERARAGHAVULU	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17SEC83 4	KURAKULA KHYATHI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC84 4	LAKKIMSETTI HEMANTH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC91 2	LAVANYA V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC83 7	LIKITHA S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 8	LINGALA YESWANTH KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC14 9	LOKAM SAI SUPRIYA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC54 9	MADALA ADITHYA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC15 2	MADDI REDDY THARUN KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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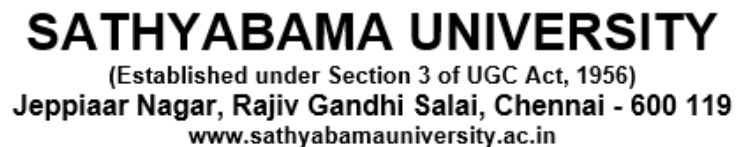


17SEC83 6	MADHUMITHA S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC15 4	MAKKENA NAVYASREE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC15 5	MALLAMPALLI SURYA SAMEER	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC15 7	MALLIDI SATYANARAYANA REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC15 8	MALLINA SOMA SEKHAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17SEC84 1	MANIBHARATHI T N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC15 9	MANDARAPU RAVI TEJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC16 0	MANDEPUDI DEEPAK KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC29 6	MANGIPUDI SAI KRISHNA SRI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC92 3	MANIMEGALAI P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC16 2	MARTALA DHARMA TEJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC16 4	MATURU BHARATH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC16 6	MEDAPATI SURENDRANATH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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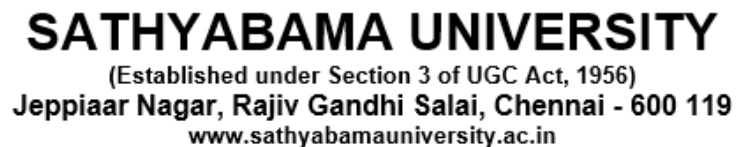
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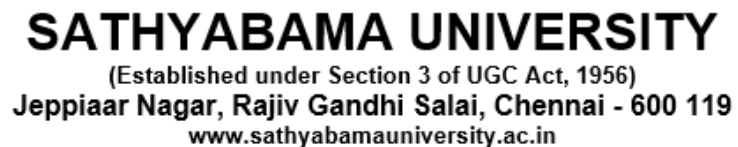


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17SEC559	PAKA DHANESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC817	PALLA BHANU PRAKASH P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC199	PALLE HARINADH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC200	PANNEM LEELA KRISHNA SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC201	PANNEM SNEHA LATHA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17SEC202	PANYAM JAGADEESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC203	PARA JASWANTH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC818	PATHAKAMURI SRINIVAS	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC914	PAVITHRA P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC204	PEDAPATNAPU NAVEEN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC562	PEDDABALIREDDIGARI BHANU PRAKASH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC205	PEDDAREDDYGARI PRANEETH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC206	PENDEM SRINIVASA JAGAN MOHAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC207	PENIKALAPATI VARSHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC209	PENUGONDA MOWNIKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC210	PENUJURI NAGA PRUDHVI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC211	PILLA SANDEEP	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC212	PODUGU VENKATA SAI GANESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC565	POLISSETTY VIJAY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC079	POOJITHA G	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC214	POSINA DURGA PRASAD	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC523	CHILAMAKURI PRAVEEN REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC215	PRAVEENKUMAR S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC915	PRIYATHASHNI K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC216	PULASANI VISWESWARA REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC218	PUTCHALA HEMA DHANA DEEPIKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC219	PUTTAPARTHI VENKATESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC220	PUVVADA BALA DIWAKAR GUPTA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC221	PUVVADA JITHENDRA MANIKANTA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC567	RAHUL R	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC223	RAHUL. V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC569	RAJITH BHARGAV K J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC571	RALLAMADUGU VINAY KRISHNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC224	RAM. N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC080	RAMESH KUMAR REDDY G	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC225	RAMISETTY VASUDEVA SAI NATH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC916	RAMYA M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC610	RANJITH. A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC226	RAVULA SANDEEP REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC180	RAYAPUREDDY NAGA SATYA SAI KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC227	RAYAVARAPU RISHI VINAY PAVAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC291	RITVIK JAIN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC228	RONGALI ANIL KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC295	SAGIRAJU MANIKANTA SATYANARAYANA RAJU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC574	SAI VENKATA MANISH LINGAMALLU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC233	SAJJA LOKESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC234	SAMANURU SAI NITHISH VARMA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC825	SANGHAMITRA CHOUDHURI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC575	SANTHOSH ANTONY RAJAN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC842	SATHISH KUMAR. T	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC530	DESABOYINA SATHYANARAYANA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC237	SATYANARAYANA DANDAMUDI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC605	SCINDHIA. M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC238	SEELAM SUDHEERKUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC576	SEETHA LAKSHMI G M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC239	SEGGAM YOGA AVINASH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC917	SHAIK ALTHAF HUSSAIN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC918	SHAIK HADASA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC240	SHAIK MAHABOOB SHAREEF	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC241	SHAIK MOHAMMED FEROUZ	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC242	SHAIK NOOR MOHAMMED	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC243	SHAIK RASOOL	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC828	SHAIK SADIQ BASHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC261	SHAIK TASREEM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC848	SHANKAR SAHU	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC577	SHIRLEY V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC244	SHIVANGI BAKSHI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC920	SHWETA YADAV	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC833	SHYAM PARTHASARATHY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC829	SIMHADRI LOKESH CHINNAPPA REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC843	SINDHUMANI B	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC578	SINDUJA C	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC245	SINGALA RAVINDRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC246	SIVAPRADEEP S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC247	SIVARAJU SATYA SAI NAGA BHARADWAJ	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC249	SREERANGAM AKHILESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC177	SRINIVAS N S S L V S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC583	SRIVISHNU R	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC60 1	STENISON J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC58 4	STONEY EDWARD ANTONY C	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC25 2	SUMASRI M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC25 3	SUNKU MALAKONDA SAI RAKESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC58 6	SYAM PANINDRA KUMAR SALADI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC25 7	TADIBOINA MANI VENKATA SAI KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC25 8	TADIBOINA SAI GOWTHAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC26 0	TAMMANA CHANDU KIRAN KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC26 2	THANNERU YUVA KRISHNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC26 3	THIRUMALASETTY SRIHARI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC58 8	THIYANESHWARAN R	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC26 4	THOTA CHARAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC26 5	THOTA DURGA SAI TEJA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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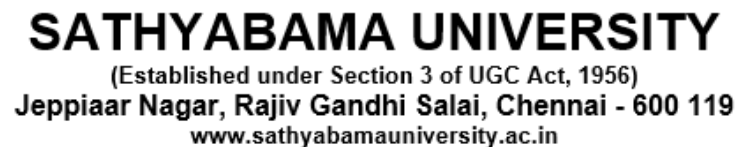


17SEC113	THOTA JYOTHSNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC266	THOTTEMPUDI JAYENDRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC267	THUMMALAPENTA MOHANA VENKATA PRATHUSHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC830	TOGARUCHEETI SAI SUNNY AASHLESH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC268	UNNAM VENKATA ARAVIND CHOWDARY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC589	UPENDRA G	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC269	VADDADI V S Y KRISHNA CHAITANYA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC591	VAISHNAVI M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC229	VAISHNAVI S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC592	VAKA LAHARI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC270	VAKA VENKATA BHARGAVA REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC271	VAKCHARLA SRIHARSHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC273	VALLABHANENI BHAASWANTH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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17SEC61 2	VIYYAPU HEMANTH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 1	VULAVAKAYALA SUBBARAO	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 2	VUMMADI GOWTHAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 3	VUMMIDICHETY THEJASWINI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC59 5	YADALA SREE SAHANA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 5	YANAMALA VENKATA YASWANTH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 6	YATHAPU MANOJ KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 8	YELUGOTI HARSHAVARDHAN REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC28 9	YELURI ARAVIND DUTT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC59 7	YEMIREDDY NARESH KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17SEC59 9	YUVARANI U	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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Course - Coordinator
Dr.S.Lakshmi
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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Coordinator
Dr. T. Ravi
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Coordinator
Dr. T. Ravi
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Value added course on Amateur Radio Station Operation

Duration: 30 Hours

COURSE CO-ORDINATOR(S): Dr. S. Karthikeyan & Dr. M.Sugadev

Pre-Requisite: Nil

Course Contents

S. No	Topic	No. of Hours
1	Nature of Amateur Radio	3
2	Licence Conditions	3
3	Mathematics	3
4	Technical Basics	3
5	Transmission and Reception section	3
6	Transmission lines and Antennas	3
7	Propagation	3
8	Interference and Electromagnetic Compatibility (EMC)	3
9	Operating Practices of Equipment and Procedures	3
10	Measurements	2
11	Safety measures	1

M. S. Sugadev

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Dr. S. Karthikeyan



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Ref: ECE/EC/2018-20-04

03.07.2018

STUDENT CIRCULAR

This is to inform that Department of Electronics and Communication Engineering is conducting a training programme on "Value added course on Amateur Radio Station Operation" in association with South India Amateur Radio Society, Chennai. The motive of this programme is to impart necessary theoretical and practical skills required to clear Amateur Station Operators License Examination conducted by Government of India. Classes will be conducted from July 15th, 2018 onwards.


DEAN (STUDENT AFFAIRS)

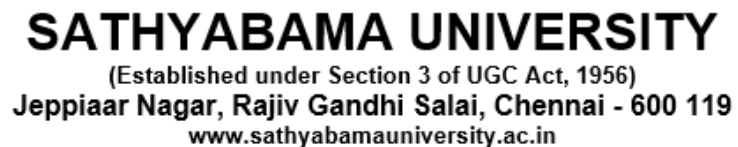
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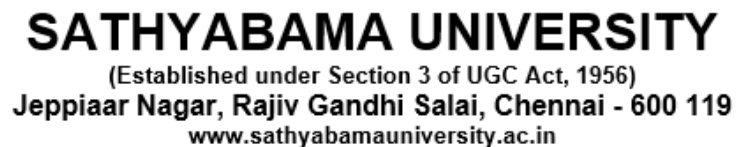
1. All Deans & Heads
2. All III, II year Classrooms

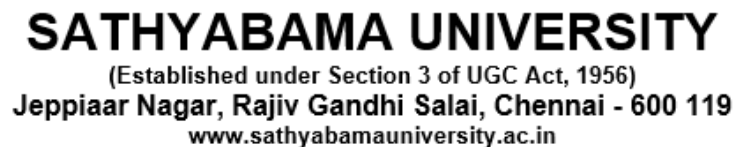


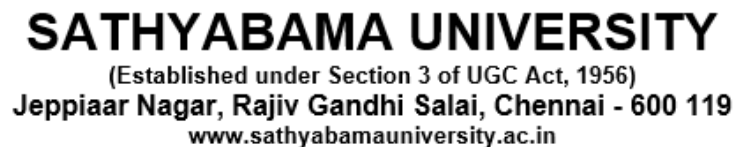
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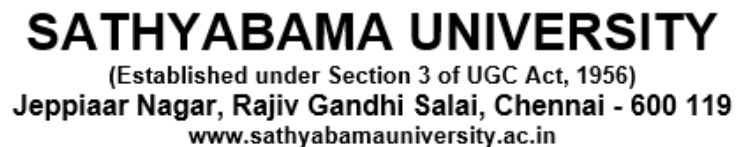


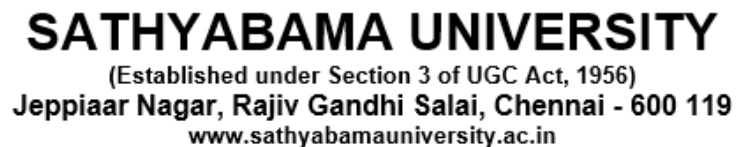
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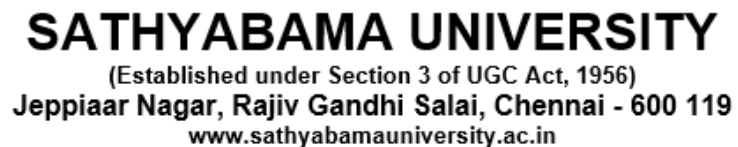
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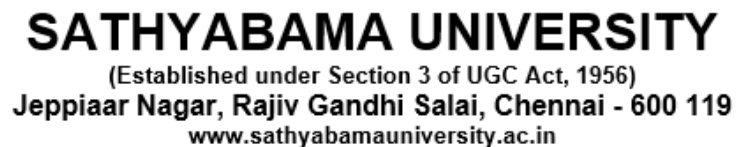
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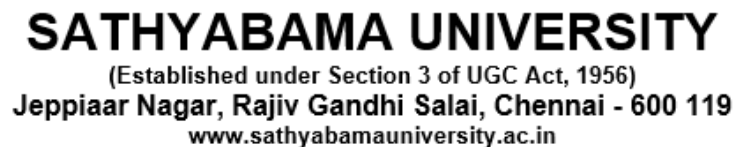
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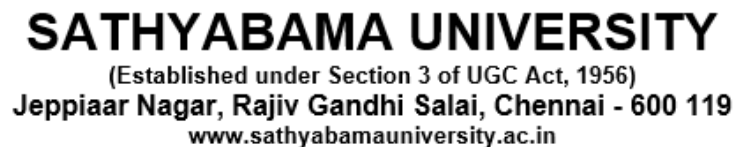
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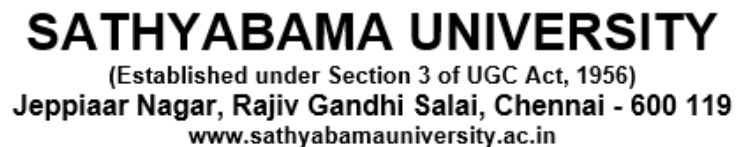
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283	15SEC416	VEMPATI SUBRAMANYA RAKESH BRAHMAM	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
284	15SEC417	VEMULA GOPI KRISHNA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
285	15SEC418	VEMULA PRIYANKA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
286	15SEC426	VENKATA LAKSHMI SRIVATSAVA Y	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
287	15SEC255	VENKATESH.N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
288	15SEC558	VIMAL KUMAR S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
289	15SEC424	VOOTUKURI SUSHMITHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
290	15SEC823	VUTLA SWATHI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
291	15SEC425	Y REVANTH SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
292	15SEC427	YACHAMANENI MAHESH CHANDRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
293	15SEC428	YADAM MAHITHA	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
294	15SEC429	YADAMAKANTI VARUN SAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
295	15SEC431	YAMINI MONICA. S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
296	15SEC435	YEDDULA SAMARNATH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
297	15SEC436	YENIMIREDDY VENKATA DURGA PRASAD	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
298	15SEC434	YERASU PRAVEEN KUMAR REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
299	15SEC437	YERNENI VAHINI CHOWDARY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
300	15SEC438	YERUVA MANISH REDDY	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

M. S. J.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that **Mr./Ms. BATTHALA ARUN KUMAR REDDY** has successfully completed the Value added course **“Amateur Radio Station”** held from on 23rd July – 19th August, 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
Mr.M.Sugadev
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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This is to certify that **Mr./Ms. BHARATHI. L** has successfully completed the Value added course “**Amateur Radio Station**” held from on 23rd July – 19th August, 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
Mr.M.Sugadev
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

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This is to certify that **Mr./Ms. BOJJA NITHISH REDDY** has successfully completed the Value added course **“Amateur Radio Station”** held from on 23rd July – 19th August, 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Participation

This is to certify that **Mr./Ms. CHITTEM VENKATA YAMINI** has successfully completed the Value added course “**Amateur Radio Station**” held from on 23rd July – 19th August, 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
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Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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Certificate of Participation

This is to certify that **Mr./Ms. DAMINENI KAVYA** has successfully completed the Value added course “**Amateur Radio Station**” held from on 23rd July – 19th August, 2018 organized by the Department of Electronics and Communication Engineering, Sathyabama Institute of Science and Technology, Chennai.

Course - Coordinator
Mr.M.Sugadev
Dept. of /ECE

Coordinator
Dr. T. Ravi
HOD/ECE

Coordinator
Dr. N. M. Nandhitha
Dean/School of EE



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Value Added Course on Meliorism in Orthodontics (2018 -2019) Department of Orthodontics

BROCHURE



SATHYABAMA DENTAL COLLEGE & HOSPITAL
NAAC accredited – 'A' grade

"MELIORISM IN ORTHODONTICS"

-Currently Trending-
DEPARTMENT OF ORTHODONTICS
&
DENTOFACIAL ORTHOPAEDICS



**16th - 20th
July 2018**





Day & Time	Topic	Speaker
16.07.18 9.00 am - 9.30 am	Inauguration	By Organizing committee
10.00 am – 1.00pm	Surgically assisted Orthodontic tooth movement	Dr. Sainath
1.00 - 1.30pm	Break	
1.30pm- 4.00pm	Current trends in diagnosis	Dr.N.R. Krishnaswamy
17.07.18		
10.00 am – 1.00pm	Bracket prescription in orthodontics	Dr. Lodd Mahindra
1.00 - 1.30pm	Break	
1.30pm- 4.00pm	Bone augmentation in accelerated orthodontics	Dr. Shantha Sundari
18.07.18		
10.00 am – 1.00pm	Management of transverse discrepancy	Dr. Sridevi Padmanabhan
1.00 - 1.30pm	Break	
1.30pm- 4.00pm	TADs- Principles & procedures	Dr.R. Krishnaraj
19.07.18		
10.00 am – 1.00pm	Current trends in orthodontic bonding	Dr. Vimala
1.00 - 1.30pm	Break	
1.30pm- 4.00pm	Lingual orthodontics- current techniques & philosophy	Dr. Kannan.M. S
20.07.18		
10.00 am – 1.00pm	Envisage the 3 rd dimension in orthodontic diagnosis	Dr. Nagachandran
1.00 - 1.30pm	Break	
1.30pm- 4.00pm	Current trends in surgical orthodontics	Dr. Sudhakar

COURSE CONTENT

1. SURGICALLY ASSISTED ORTHODONTIC TOOTH MOVEMENT

The development of surgically-assisted orthodontic treatment opened doors and offered solutions to many limitations in the orthodontic treatment especially for adults. Advantages include a reduced treatment time, enhanced expansion, differential tooth movement, increased traction of impacted teeth and, finally, more post-orthodontic stability.

2. CURRENT TRENDS IN DIAGNOSIS

Every medical, dental and surgical procedure is solely based on the diagnosis of the underlying pathology or disorder. Recent advances in diagnostic aids address a special aspect of orthodontic diagnosis and treatment planning that has become increasingly, important in our litigious society. Though orthodontic diagnosis seems to be a well versed part for all of us, yet there are very many current trends which we are unaware of, rather we hardly practise newer trends with respect to diagnostic aids.

3. BRACKET PRESCRIPTION IN ORTHODONTICS

Orthodontic brackets- The system which forms the main skeletal framework of our day today treatment plan for patients. Bracket prescriptions have evolved greatly over a period of years, yet we fail to understand the minute aspects associated with those brackets which we do not use regularly.

4. BONE AUGMENTATION IN ACCELERATED OSTEOGENIC ORTHODONTICS

Demineralization of a thin layer of bone over a root prominence after corticotomy surgery can optimize the response to applied orthodontic forces. This physiologic response is consistent with the regional acceleratory phenomenon process. When combined with alveolar augmentation, one is no longer strictly at the mercy of the original alveolar volume and osseous dehiscences, and fenestrations can be corrected over vital root surfaces. This is substantiated with computerized tomographic and histologic evaluations.

5. MANAGEMENT OF TRANSVERSE DISCREPANCY

Transverse discrepancies warrant special consideration in orthodontic diagnosis and treatment planning. Determination of the underlying cause of the asymmetric or symmetric transverse problem must be an important ingredient in the process of formulation of an appropriate treatment plan. Depending upon the structures involved, these problems may be primarily dental, skeletal, and functional in origin or may even have combination of these factors present. It is equally important to determine the relationship of the transverse discrepancy with the sagittal and vertical problems, which often have a significant impact on designing a treatment strategy. The management of transverse discrepancies has been universally recognized as one of the most challenging aspects of orthodontic therapy.

6. TADS PRINCIPLES AND PROCEDURES

Although TADs have been in existence for more than 35 years, it is only within the past decade that their use has become commonplace among orthodontic practitioners the use of TADs has made orthodontic anchorage less reliant upon patient cooperation. While they do not necessarily increase the rate of orthodontic correction, they allow clinicians to achieve better and more predictable outcomes. For these reasons, TADs will continue to be a part of the regimen of contemporary orthodontic practice.

7. CURRENT TRENDS IN ORTHODONTIC BONDING

Continuous search is on for higher bond strengths, better adhesives and materials that will bond in the presence of saliva. There is a need to improve the bonding procedure to maintain clinically useful bond strengths while minimizing the amount of enamel loss and to simplify the technique reducing the number of steps.

In the past decade, one has witnessed unprecedented progress in bonding to enamel with various materials techniques and auxiliaries involving glass ionomer bonding, self-etching primers, and new, powerful light-curing sources, along with self-ligating brackets and a different treatment concept, the Invisalign technique.

8. LINGUAL ORTHODONTICS

Adult patients present with a unique challenge of wanting to look good even during orthodontic treatment. They have demands of their work and broader social needs to consider. They think that braces are normally meant for kids . In an effort to provide solutions to these

esthetic problems tooth-colored brackets and wires were also introduced. But these brackets were invisible only from a distance. Some orthodontist thought of placing braces on the lingual side, leaving the labial surface untouched. Thus, was born the methodology of lingual orthodontics.

9. ENVISAGE- THE THIRD DIMENSION IN ORTHODONTIC DIAGNOSIS

Conventional two-dimensional lateral and postero-anterior cephalogram were still the common attribute in right diagnosis and treatment planning of the skeletal and dental malocclusion in orthodontic patients. Though various analyses have been employed in analysing the severity of the underlying craniofacial deformity, it possesses few drawbacks such as superimposition artifacts and difficulty in landmarks identification.

To overcome these deficiencies, recently three-dimensional Cone beam computed tomography(CBCT) has evolved offering better visualization of the deformity aiding accurate diagnosis and virtual treatment planning. Computer assisted Orthognathic Surgical planning is the contemporary approach in 3D structural analysis of the hard and soft tissues of the face which offers multiple advantages when preparing for and evaluating the results of an orthognathic surgery patient.

10. CURRENT TRENDS IN SURGICAL ORTHODONTICS

Our ability to predict the future is no more accurate than other knowledgeable clinicians, but current trends do offer probable outcomes for at least the next decade and perhaps longer.

COURSE OUTCOME

This value-added programme was conducted for all the postgraduate students in order to benefit their learning and observational skills in orthodontics and dentofacial orthopedics. The topics concerned here are broadly classified to cater to all the years of post-graduate students, which were delivered by eminent speakers who are pioneers in their fields.

ATTENDANCE

S.NO	NAME	Ph.No.	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
1.	Dr. Anusha Sreedharan	9677032500	Anusha	Anusha	Anusha	Anusha	Anusha
2.	Dr. Jangraathram	9842709668	Jangraathram V.A	Jangraathram V.A	Jangraathram V.A	Jangraathram V.A	Jangraathram V.A
3.	Dr. Ashwathi K	9708370485	Ashwathi	Ashwathi	Ashwathi	Ashwathi	Ashwathi
4.	Dr. Arathi	7358595884	Arathi	Arathi	Arathi	Arathi	Arathi
5.	Anusha M.N	9790325286	Anusha	Anusha	Anusha	Anusha	Anusha
6.	Bhavana	7358039665	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
7.	Bhine Koshan	8870937035	Bhine	Bhine	Bhine	Bhine	Bhine
8.	Chikshitha	7871735714	Chikshitha	Chikshitha	Chikshitha	Chikshitha	Chikshitha
9.	Angel	9962438851	Angel	Angel	Angel	Angel	Angel
10.	Jayapriya	9566737116	Jayapriya	Jayapriya	Jayapriya	Jayapriya	Jayapriya
11.	Dr. Preethi M	735871697	Preethi	Preethi	Preethi	Preethi	Preethi
12.	Sangeetha	928350232	Sangeetha	Sangeetha	Sangeetha	Sangeetha	Sangeetha
13.	Ranya D	9003052327	Ranya	Ranya	Ranya	Ranya	Ranya
14.	Hajilara	7824944175	Hajilara	Hajilara	Hajilara	Hajilara	Hajilara
15.	Dr. Devsree	8610660582	Devsree	Devsree	Devsree	Devsree	Devsree
16.	Ashwathi	9003231738	Ashwathi	Ashwathi	Ashwathi	Ashwathi	Ashwathi
17.	Aravathi S	9894620414	Aravathi	Aravathi	Aravathi	Aravathi	Aravathi
18.	Arachana S	9655409000	Arachana	Arachana	Arachana	Arachana	Arachana

S.NO	NAME	Ph.No.	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
19.	Dr. Caroline	8124534510	Caroline	Caroline	Caroline	Caroline	Caroline
20.	Santhya D	7010212073	Santhya	Santhya	Santhya	Santhya	Santhya
21.	Kalai	8220700840	Kalai	Kalai	Kalai	Kalai	Kalai
22.	Ferni Paul	9940372828	Ferni	Ferni	Ferni	Ferni	Ferni
23.	Dr. Megavarshini	9962930394	Megavarshini	Megavarshini	Megavarshini	Megavarshini	Megavarshini
24.	Mandhini	9397367759	Mandhini	Mandhini	Mandhini	Mandhini	Mandhini
25.	Dr. Soumya	9790665448	Soumya	Soumya	Soumya	Soumya	Soumya
26.	Dr. Ebin	7904221656	Ebin	Ebin	Ebin	Ebin	Ebin
27.	Hanisha	9841004993	Hanisha	Hanisha	Hanisha	Hanisha	Hanisha
28.	Dr. Kani	9894465475	Kani	Kani	Kani	Kani	Kani
29.	Mukesh	7338818064	Mukesh	Mukesh	Mukesh	Mukesh	Mukesh
30.	Dr. Anur	7092572495	Anur	Anur	Anur	Anur	Anur
31.	Nareek	8807123453	Nareek	Nareek	Nareek	Nareek	Nareek
32.	Vimal	7010926114	Vimal	Vimal	Vimal	Vimal	Vimal
33.	Dr. Philo	9600933864	Philo	Philo	Philo	Philo	Philo
34.	Dr. Ashmita	9566811815	Ashmita	Ashmita	Ashmita	Ashmita	Ashmita
35.	Vaishu	9176215425	Vaishu	Vaishu	Vaishu	Vaishu	Vaishu
36.	Dr. Naveen	9840140816	Naveen	Naveen	Naveen	Naveen	Naveen
37.	Dr. Evangelina	9840132800	Evangelina	Evangelina	Evangelina	Evangelina	Evangelina



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Chennai - 600 119





"MELIORISM IN ORTHODONTICS"

- Currently Trending -



Certificate of Attendance

This is to Certify that

Dr. *Naresh*

has participated as a Delegate in the

Value added programme held on 16th - 20th July 2018 at
Sathyabama Dental College & Hospital, Chennai.

Shahul Hameed Faizee
Dr. Shahul Hameed Faizee, M.D.S.,
Organizing Chairman

Thayumanavan
Dr. B. Thayumanavan, M.D.S.,
Dean - Sathyabama Dental College



"MELIORISM IN ORTHODONTICS"

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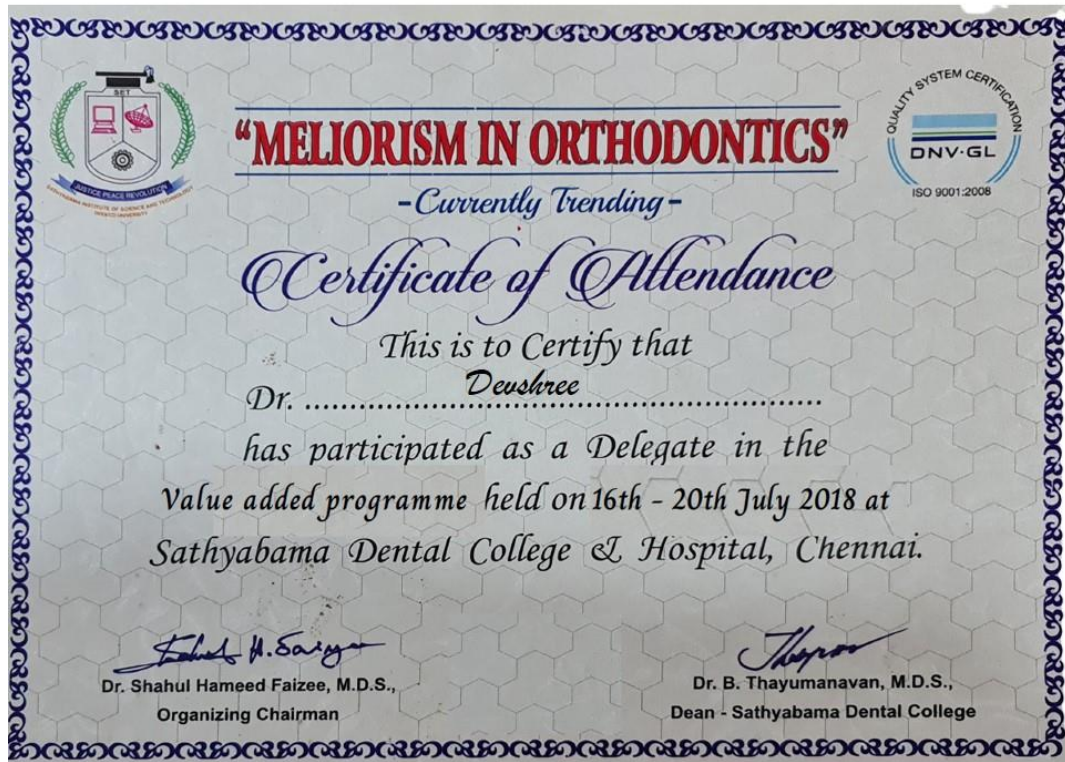
Dr. *Hafila*

has participated as a Delegate in the

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Sathyabama Dental College & Hospital, Chennai.

Shahul Hameed Faizee
Dr. Shahul Hameed Faizee, M.D.S.,
Organizing Chairman

Thayumanavan
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Dean - Sathyabama Dental College





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This is to Certify that

Dr. *Binu Roshan*

has participated as a Delegate in the
Value added programme held on 16th - 20th July 2018 at
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Organizing Chairman

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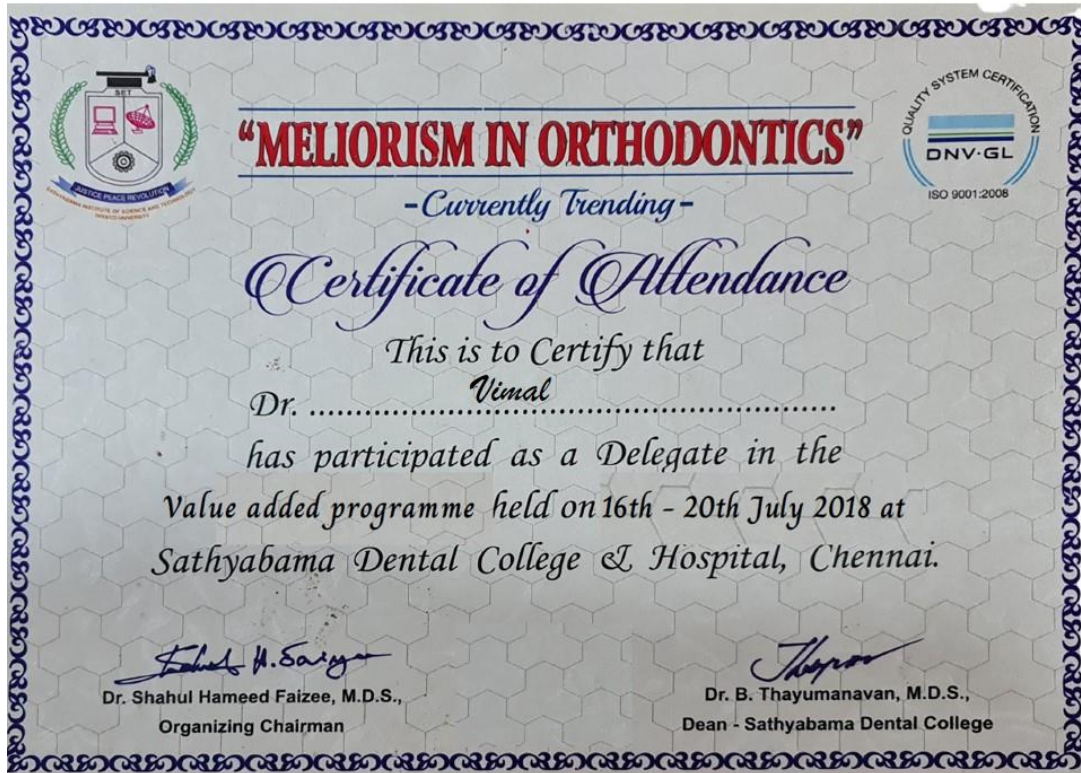
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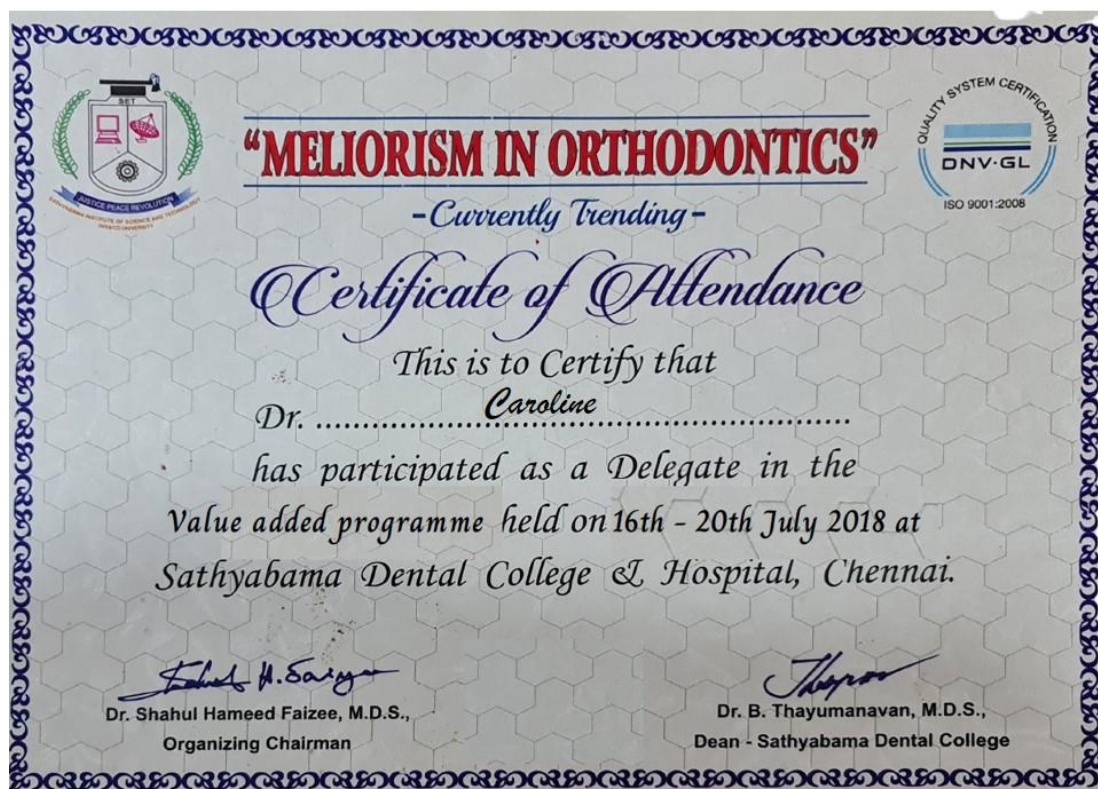
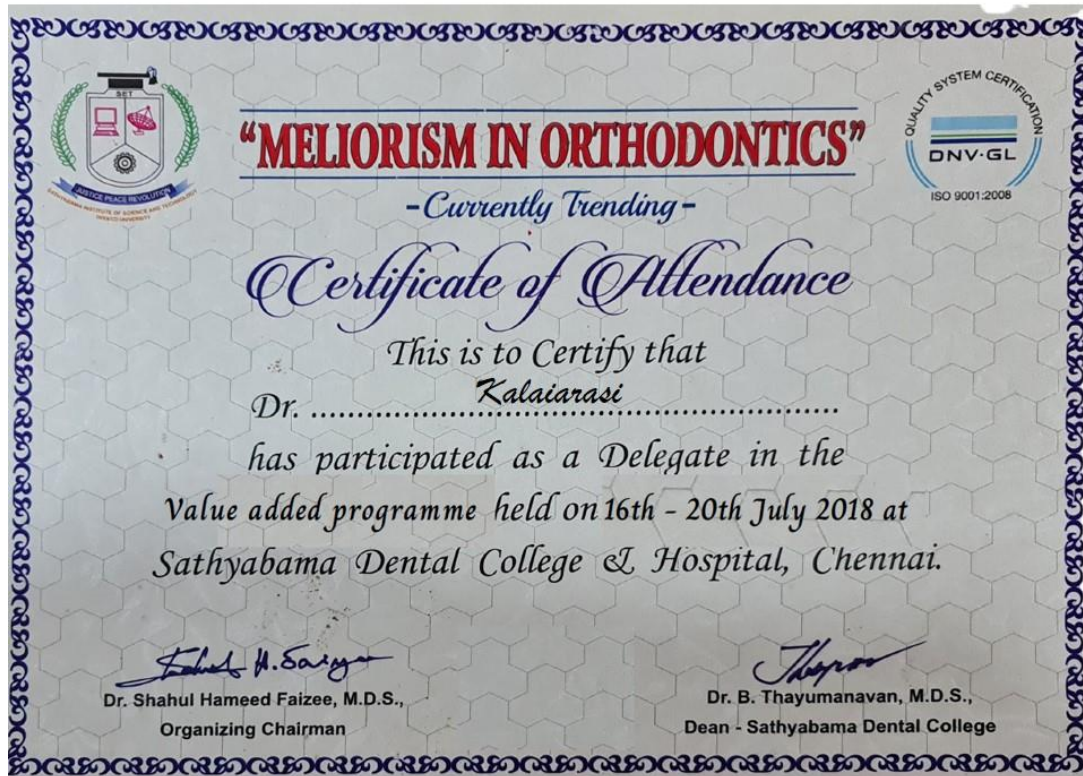
Dr. *Janagarathinam V A*

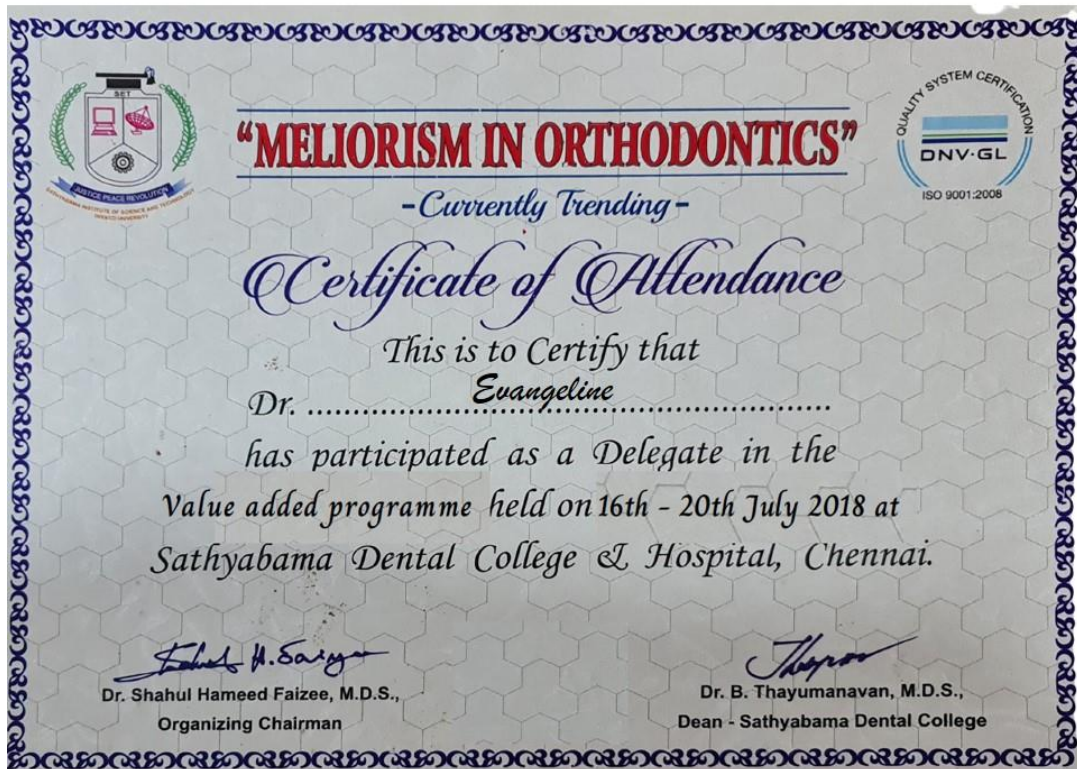
has participated as a Delegate in the
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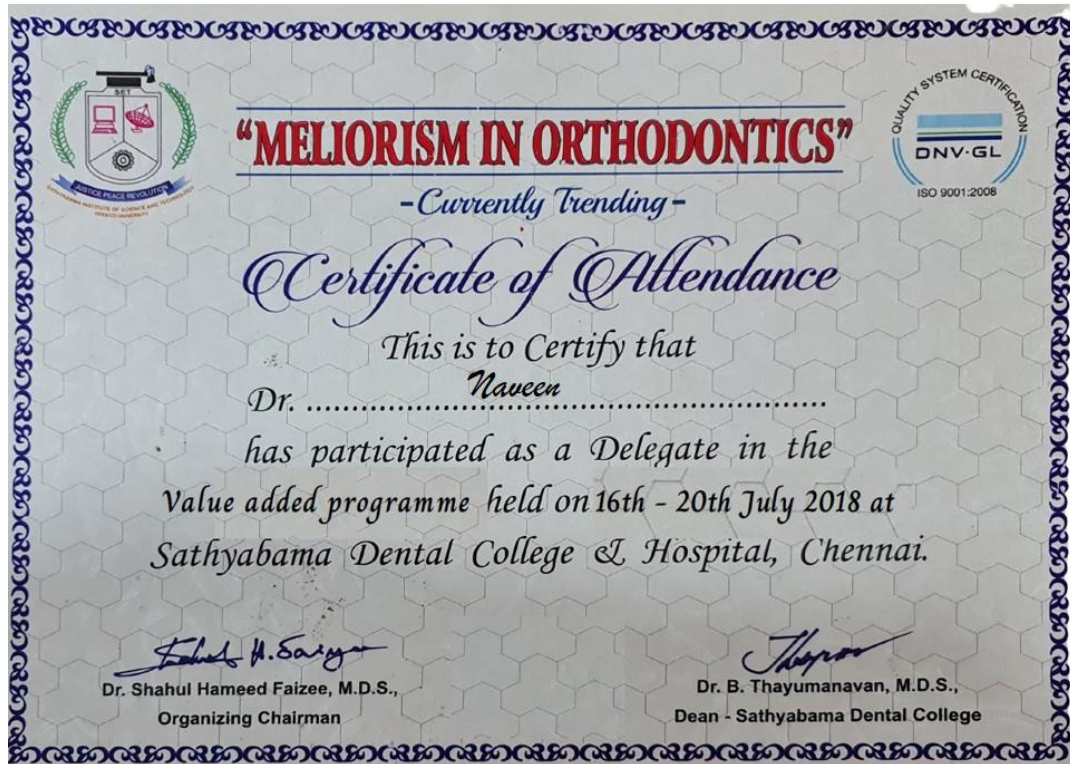
Shahul H. Faiz
Dr. Shahul Hameed Faizee, M.D.S.,
Organizing Chairman

Thayumanavan
Dr. B. Thayumanavan, M.D.S.,
Dean - Sathyabama Dental College









COURSE CONTENT

Basic Life Support

The circulation and ventilation until action can be taken to reverse the underlying cause of the cardio and respiratory arrest. Failure of circulation for 3-4 minutes (less if the patient is hypoxemic initially) will lead to irreversible

Resuscitation) also enhances the circulation to the brain so CPR is better termed CPR (Cardio Pulmonary Cerebral Resuscitation). Any delay in starting BLS will reduce the chances of a successful outcome. The chances of survival are much greater in Early recognition of sudden cardiac arrest, Early CPR, Early Defibrillation, Early Advance care and Post Resuscitation Care.

History

Closed chest cardiac massage was described in 1878 by Boehm and applied successfully in a few cases of cardiac arrest over the next 10 years. In the late 1950s Peter Safar published his work on the efficacy of mouth-to-mouth ventilation, followed in 1960 by the classic paper by Kouwenhoven, Jude, and Knickerbocker describing closed chest cardiac massage. Modern cardiopulmonary resuscitation was therefore established in 1960 and the following year, Safar described his success in teaching CPR to the public.

COURSE OUTCOMES

Learning Outcomes:

Describe the steps involved in basic life support procedures, including:

- Initial assessment
- Airway maintenance and breathing
- Cardiopulmonary Resuscitation, also known as CPR
- And responding to a person whose airway is blocked or obstructed.

It is important that every member of our community should be trained in effective BLS techniques to save lives. At least doctors, including dental practitioners, and medical and paramedical staff should be trained in high quality CPR, as it is a basic medical skill which can save many lives if implemented timely.

ATTENDANCE

TACT™
Academy for Clinical Training

Course: MEDS + BLS

Date: 17/12/2018

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This certificate that
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has successfully completed the training in
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Course Co-ordinator

Valid for 2 Years
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Managing Director



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has successfully completed the training in
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UMAMAHESHWARI.S

has successfully completed the training in
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YALAGALA VENKATA SAI KRISHNA
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This certificate that
AKSHARA.G
has successfully completed the training in
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held on 17.12.2018 to 21.12 .2018

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Dr. N. Ramakrishnan
Managing Director



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This certificate that
ALICE RUTH.J

has successfully completed the training in
BASIC LIFE SUPPORT (BLS)
held on 17.12.2018 to 21.12 .2018

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Course Co-ordinator

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This certificate that
DONA SAMM.S

has successfully completed the training in
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Course Co-ordinator

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FARHANA FAROOQ

has successfully completed the training in
BASIC LIFE SUPPORT (BLS)
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Value added course on Updates in Pediatric Dentistry
Department of Pediatric and Preventive Dentistry

BROCHURE

**SATHYABAMA DENTAL
COLLEGE & HOSPITAL**
Department Of Pediatric And Preventive Dentistry
VALUE ADDED PROGRAM
UPDATES IN PEDIATRIC DENTISTRY 2019
"ORAL HABITS"
01:00 pm - 04:00pm
29th january-1st february 2019

5 CDE points

LECTURE I
**ETIOLOGY AND CLINICAL
FEATURES OF ORAL HABITS**
DR DEEPA MDS

LECTURE II
MANAGEMENT OF ORAL HABITS
DR NILAYA REDDY MDS

LECTURE III
THUMBSUCKING AND OTHER HABITS
DR KAVITHA MDS

LECTURE IV
MOUTH BREATHING AND TONGUE THRUSTING
DR VASANTHA KUMARI MDS

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Chancellor
DR. MARIE JHONSON
President

PATRONS
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DR. S.S. RAO
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DR. C. VISHNU REKHA
Head Of Department
Department of Pediatric and Preventive
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DR VIJAYA PRABHA K
Reader
DR. DHANRAJ K
Reader
DR SANTHAM K
Senior lecturer
DR. SHANTHI PRIYA
senior lecturer
DR. SUJITHA
senior lecturer
DR SOBIHA S
Tutor
DR. JAMISHA
Tutor

COURSE CONTENT

“Updates in Pediatric Dentistry “is a program which is conducted every year for the Undergraduate and Post Graduate students to instill all the recent advances in various topics of Pediatric Dentistry.

- The Topic for this year was “Oral Habits “in children.
- We had 4 informative Guest Lectures on various Oral Habits, Etiology and clinical features of oral habits, Diagnosis and management of oral habits.
- We also had poster presentations, paper presentations and Debate.
- The Debate topic was on Early intervention Vs Late intervention of oral habits.

COURSE OUTCOME

- Evaluating oral habits in children
- Understanding the Etiology which will help in diagnosis and management
- Types of management according to age
- Duration for management
- Myofunctional therapy

DATE	TIME	EVENTS
28.1 2019	9-10 am 10-11 am 11-12pm 12-1pm 1-2pm 2-3pm 3-4pm	Inauguration Poster session Poster session Lunch Poster session Poster session Poster session
29.1.2019	9-10 am 10-11 am 11-12pm 12-1pm 1-2pm 2-3pm 3-4pm	Paper session Paper session Paper session Lunch Paper session Paper session Paper session
30.1.2019	9- 12 pm 2-4pm	Guest lecture Dr.DEEPA (Etiology and clinical features of oral habits) Debate (Early intervention Vs Late intervention of oral habits)
31.1.2019	9-12pm 1-4pm	Guest lecture Dr.NILAYA REDDY (Diagnosis and management of oral habits) Guest lecture Dr.VASANTHAKUMARI (Mouth breathing and tongue thrusting habits)
01.2.2019	9-12pm 1-4 pm	Guest Lecture Dr.KARTHIKA (Thumb sucking and other habits) Valedictory Function

ATTENDANCE

SATHYABAMA DENTAL COLLEGE AND HOSPITAL III BDS- 2019 BATCH *Final.*

S.N O	REG NO	NAME OF THE STUDENTS	Day 1	Day 2	Day 3	Day 4	Day 5
1	3690001	B.DEEPTHIRAGASREE	Rel	Rel	Rel	Rel	Rel
2	3690002	JENNIFERMARIA RANIJ	Rai	Rai	Rai	Rai	Rai
3	3690003	S.NISHAJAISREE	Ri	Ri	Ri	Ri	Ri
4	3690004	REDDY MANSI SIVAGANDHI	Rs	Rs	Rs	Rs	Rs
5	3690005	A.S.SINDHUJA	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu
6	3690006	SURUTHI . S	Su	Su	Su	Su	Su
7	3690007	N.K.VANATHEE	Va	Va	Va	Va	Va
8	3590006	AMINA NAZ	AN	AN	AN	AN	AN
9	3590088	SRI CHANDANA	Sri	Sri	Sri	Sri	Sri

C. Vishnu Redha

Dr.C.VISHNU REKHA.M.D.S
PROFESSOR AND HEAD
Department of Paediatric And
Preventive Dentistry
Sathyabama University Dental
College And Hospital
Chennai

Day 1 Day 2 Day 3 Day 4 Day 5

S.NO	REG NO	NAME					
1.	3490009	ANCY MONA P	dy	dy	dy	dy	dy
2.	3490096	SWETHA P	dy	dy	dy	dy	dy
3.	3490003	AARTHI R	dy	dy	dy	dy	dy
4.	3490026	DIVYA R	dy	dy	dy	dy	dy
5.	3490027	DIVYA S	dy	dy	dy	dy	dy
6.	3490056	MALARVIZHE	dy	dy	dy	dy	dy
7.	3490058	MANISHA DAS	dy	dy	dy	dy	dy
8.	3490072	PAVITHRA A P	dy	dy	dy	dy	dy
9.	3490097	THRINAYANI E	dy	dy	dy	dy	dy
10.	3390008	Amala hepizah	dy	dy	dy	dy	dy
11.	3090117	Arun c aniyar	dy	dy	dy	dy	dy

CR 121

S.NO	REG.NO	NAME	Day 1	Day 2	Day 3	Day 4	Day 5
1.	3290124	HARINEE MANONMANI	Harine	Harine	Harine	Harine	Harine
2.	3390095	SWATHI PRIYA M	Swathi	Swathi	Swathi	Swathi	Swathi
3.	3390055	MEERA PREMANAND	Meera	Meera	Meera	Meera	Meera
4.	3390097	VAGISHA CHOUDHARY	Vagisha	Vagisha	Vagisha	Vagisha	Vagisha
5.	3390044	KAMBHAM MONICA REDDY	Kambham	Kambham	Kambham	Kambham	Kambham
6.	3490016	ASHIKA U	Ashika	Ashika	Ashika	Ashika	Ashika
7.	3490025	DHIKSHANAA M R	Dhikshan	Dhikshan	Dhikshan	Dhikshan	Dhikshan
8.	3490031	GOWRIPRIYA N	Gowri	Gowri	Gowri	Gowri	Gowri
9.	3490042	KAAJAL RENGARAJ	Kajal	Kajal	Kajal	Kajal	Kajal
10.	3490043	KAMINI B	Kamini	Kamini	Kamini	Kamini	Kamini
11.	3490049	LAVANYA SIVA S	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
12.	3490051	MADHUMITHA K	Madhumitha	Madhumitha	Madhumitha	Madhumitha	Madhumitha
13.	3490053	MAHALAKSHMI S.M	Mahalak	Mahalak	Mahalak	Mahalak	Mahalak
14.	3490055	MAHITHAA A	Mahitha	Mahitha	Mahitha	Mahitha	Mahitha
15.	3490057	MAMOOTHA NOWFA K	Mamoot	Mamoot	Mamoot	Mamoot	Mamoot

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Chennai

SATHYABAMA DENTAL COLLEGE AND HOSPITAL
CRRI (2019 BATCH)

SL NO	ROLL NO	NAME OF THE CANDIDATE	DAY1	DAY2	DAY3	DAY 4	DAY 5
1.	14SBDS501	AAMINA BEE A	A	A	A	A	A
2.	14SBDS502	AARTHI G K	Arj	Arj	Arj	Arj	Arj
3.	14SBDS504	ABHISHREE KAPISH DESAI	Abdpar	Abishra	Abishra	Abishra	Abishra
4.	14SBDS505	ABIGAIL PRITISHA SHRIMPTON	Abigae	Abigael	Abigael	Abigael	Abigael
5.	14SBDS506	ABOORVA V	Aboorva	Aboorva	Aboorva	Aboorva	Aboorva
6.	14SBDS507	ALEXSHA ALEXANDER	Alex	Alex	Alex	Alex	Alex
7.	14SBDS508	AMBIKA S	Amki	Amki	Amki	Amki	Amki
8.	14SBDS511	ANITHA A	Anitha	Anitha	Anitha	Anitha	Anitha
9.	14SBDS512	ANITHA D	Anitha D	Anitha D	Anitha D	Anitha D	Anitha D
10.	14SBDS513	ARCHANA S	Archana	Archana	Archana	Archana	Archana
11.	14SBDS514	ARSHITHA RAMESH	Arj	Arj	Arj	Arj	Arj
12.	14SBDS515	ARUL STELLA CHRISTY A	Arul	Arul	Arul	Arul	Arul
13.	14SBDS517	ATCHAYA V	Atchaya	Atchaya	Atchaya	Atchaya	Atchaya
	14SBDS518	AYESHA SIDDIQAH M	Ayesha	Ayesha	Ayesha	Ayesha	Ayesha

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SATHYABAMA DENTAL COLLEGE AND HOSPITAL CRRI (2019 BATCH)					
15.	14SBDS519	BALKEES ROSHAN J	Balkees	Balkees	Balkees
16.	14SBDS521	CHRISTY SAHAYA KENCY S	Christy	Christy	Christy
17.	14SBDS522	CINTHIYA SWEETLIN G	Cintiya	Cintiya	Cintiya
18.	14SBDS523	DEEPIKA V	Deepika	Deepika	Deepika
19.	14SBDS524	DHARINI V E	Dharini	Dharini	Dharini
20.	14SBDS529	GAURICHANDRAN S	Gauri	Gauri	Gauri
21.	14SBDS530	GOMATHY M	Gomathy	Gomathy	Gomathy
22.	14SBDS531	GOUTHAM RANJITH NAMBIAR	Goutham	Goutham	Goutham
23.	14SBDS533	HARINANDHINI K	Harini	Harini	Harini
24.	14SBDS534	JAYASHREE. E	Jayashree	Jayashree	Jayashree
25.	14SBDS535	HEMAMALINI R	Hemamalini	Hemamalini	Hemamalini
26.	14SBDS537	ISWARYA A	Iswarya	Iswarya	Iswarya

SATHYABAMA DENTAL COLLEGE AND HOSPITAL CRRI (2019 BATCH)					
27.	14SBDS538	JANANI R	Janani	Janani	Janani
28.	14SBDS539	JEFFY M	Jeffy	Jeffy	Jeffy
29.	14SBDS541	JOSHUA ROHAN KIRUBANANDAN	Joshua	Joshua	Joshua
30.	14SBDS542	JUANISHA KEREN J	Juanisha	Juanisha	Juanisha
31.	14SBDS545	KAVIYA SUVEDHA S	Kaviya	Kaviya	Kaviya
32.	14SBDS546	KEERTHANA A	Keerthana	Keerthana	Keerthana
33.	14SBDS547	KIRUTHIKA S	Kiruthika	Kiruthika	Kiruthika
34.	14SBDS548	LASINGTON P RAYEN T	Lasington	Lasington	Lasington
35.	14SBDS549	LAVANYA C	Lavanya	Lavanya	Lavanya
36.	14SBDS551	LOKESWARI P	Lokeswari	Lokeswari	Lokeswari
37.	14SBDS553	MADHUMITRA S	Madhumitra	Madhumitra	Madhumitra
38.	14SBDS554	MAHESWARI S	Maheswari	Maheswari	Maheswari

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On 28th January-1st february 2019

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Head Of Department

Thayumanavan

DR. B THAYUMANAVAN MDS
Dean

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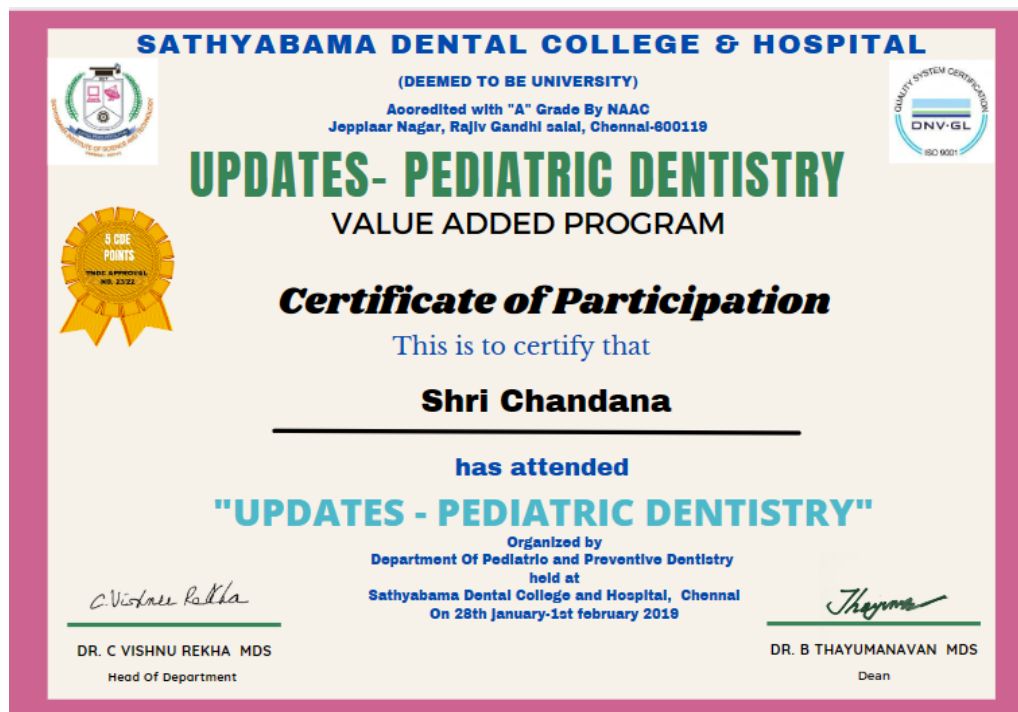
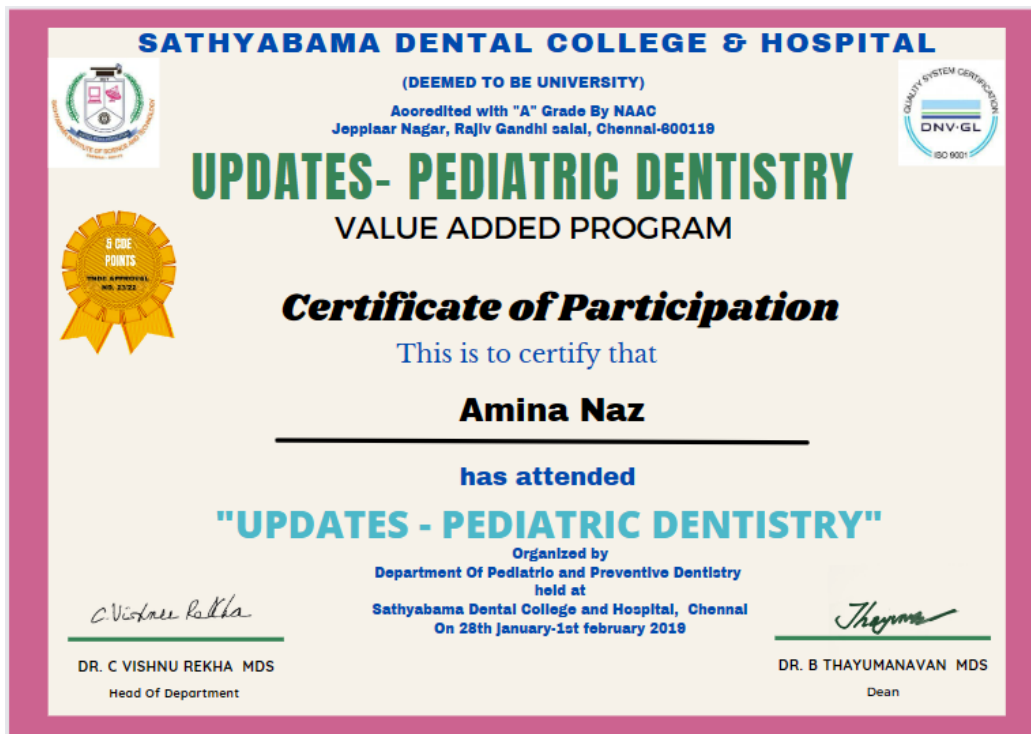
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Head Of Department

DR. B THAYUMANAVAN MDS
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Head Of Department

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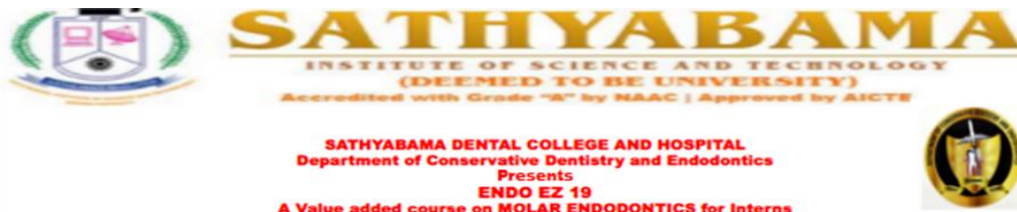
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BROCHURE



Date: 08th January - 11th January 2019 Time: 8am-6pm Venue: SATHYABAMA DENTAL COLLEGE AND HOSPITAL	
SCHEDULE FOR THE PROGRAM:	
DAY 01	
Lecture 01 - 08:00am to 9:45 am	Dr. K. Sathyanarayanan
Internal Anatomy	
Lecture 02 - 9:45 am to 10:30 am	Dr. R. Kuringi Amalavathy
Access opening and coronal flaring	
Break - 10:30 am to 10:45 am	
DEMO 01 - 10:45am to 12:30pm	Dr. K. Sathyanarayanan
Dr. Hrudu Sundar	
Access opening, coronal flaring	
Lunch break - 12:30 pm to 01:00pm	
Hands on - 01:00 pm to 4:00 pm -	
Access opening in Maxillary and Mandibular Molars	
DAY 02	
Lecture 03 - 08:00am to 10:00 am	Dr. Sushmitha Shivanna
Introduction to Ni-Ti ProTaper	
Break - 10:00 am to 10:15 am	
Lecture 04 - 10:15am to 12pm	Dr. Hrudu Sundar Sahoo
Step-back Vs crown-down	
Cleaning and shaping in molars	
Using Hand ProTapers - Crown Down technique.	
DEMO 02 - 12pm to 1pm	Dr. Murali Sivakumar
Working length Determination - EAL	
Lunch break - 1:00pm to 2:00 pm	
Hands on - 2:00 pm to 4:00 pm	

DAY 03		ORGANIZING COMMITTEE
Lecture 05 08:00am to 10:00am	Dr. Murali S	
Root Canal Disinfection and Obturation		
Break 10:00 am to 10:15 am		
DEMO 03 10:15 am to 12:15pm	Dr.R. Kuringi Amalavathy	
Cleaning and shaping using Hand ProTapers		
Lunch break	12:15pm to 1:15 pm	
Hands on - 1:30 pm to 4 pm		
DAY 04		
DEMO 04 08:00am to 09:45 am -	Dr.S Murali	
Moderator - Dr.M. Purushotham		
Single Cone obturation technique and Core buildup		
Break	09:45 am to 10:00am	
Hands on - 10:00am onwards		
Lunch break	1:30 pm to 2:00 pm	
Discussion and one to one assessment of work,		
Valedictory function - 2:00 pm to 4:00 pm		

Patrons Dr. Mariazeena Johnson, Chancellor Dr. Marie Johnson, President
Organizing Chairman Dr. S. Thayumanavan,Dean - Dental College
Organizing Secretary Dr.R. Kuringi Amalavathy,Head of the Department
Joint Secretaries Dr. Sathyanarayana k Reader Dr. sushmita Shivanna, Reader Dr. Murali Sivakumar, Reader
Programme Co-Ordinators Dr. Hrudu Sundar Sahoo, Sr. Lecturer Dr. Purushotham M.Sr. Lecturer Dr. Megavarnan R. Sr. Lecturer Dr. Sonali Sr. Lecturer Dr. Shalini Sr. Lecturer Dr. Hari Krishna Reddy Sr. Lecturer Dr. Pavani Lecturer

COURSE CONTENTS

Day 1- internal anatomy Access opening and coronal flaring.

Day 2- Introduction to Ni –Ti ProTaper

Step-back Vs crown-down

Cleaning and shaping in molars

Using Hand ProTapers - Crown Down technique.

Day 3- root canal disinfection and obturation

cleaning and shaping using hand protapers

Day 4- single cone obturation and core build up hands on

SCHEDULE FOR THE PROGRAM:

DAY 01

Lecture 01 - 08:00am to 9:45 am Dr. K. Sathyanarayanan Internal Anatomy

Lecture 02 9:45 am to 10:30 am Dr. R. Kurinji Amalavathy - Access opening and coronal flaring

Break - 10:30 am to 10:45 am

DEMO 01 10:45am to 12:30pm Dr. K. Sathyanarayanan

Dr. Hrudi Sundar Sahoo - Access opening, coronal flaring

Lunch break 12:30 pm to 01:00pm

Hands on - 01:00 pm to 4:00 pm - Access opening in Maxillary and Mandibular Molars

DAY 02

Lecture 03 08:00am to 10:00 am Dr. Sushmitha Shivanna Introduction to Ni –Ti ProTaper

Break - 10:00 am to 10:15 am

Lecture 04 10:15am to 12pm Dr. Hrudi Sundar Sahoo Step-back Vs crown-down

Cleaning and shaping in molars

Using Hand ProTapers - Crown Down technique.

DEMO 02 12pm to 1pm Dr.Murali Sivakumar

Working length Determination - EAL

Lunch break 1:00pm to 2:00 pm

Hands on - 2:00 pm to 4:00 pm

DAY 03

Lecture 05 08:00am to 10:00am Dr. Murali S

Root Canal Disinfection and Obturation

Break 10:00 am to 10:15 am

DEMO 03 10:15 am to 12:15pm Dr. Kurinji Amalavathy

Cleaning and shaping using Hand ProTapers

Lunch break 12:15pm to 1:15 pm

Hands on - 1:30 pm to 4 pm

DAY 04

DEMO 04 08:00am to 09:45 am – Dr. Murali

Moderator - Dr. Purushotham

Single Cone obturation technique and Core buildup

Break 09:45 am to 10:00am

Hands on - 10:00am onwards

Lunch break 1:30 pm to 2:00 pm

Discussion and one to one assessment of work, Valedictory function – 2:00 pm to 4:00 pm

COURSE OUTCOME

This course delivered clinical and practical knowledge on molar tooth root canal treatment using hand protaper instrument with the help of hands on kits provided to each participant. At the end of the course the participants were confident to take up cases and perform on molar teeth with the knowledge gained through the course.

ATTENDANCE

SATHYABAMA DENTAL COLLEGE AND HOSPITAL
ENDO EZ-MOLAR ENDODONTICS MADE EASY JANUARY 2019
ATTENDANCE SHEET

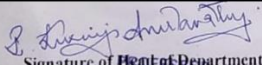
NAME	Reg No.	08/01/2019	09/01/2019	10/01/2019	11/01/2019
Dr. Kurinji Amalavathy	6866	<i>R. Kurinji</i>	<i>R. Kurinji</i>	<i>R. Kurinji</i>	<i>R. Kurinji</i>
Dr. Sathyanarayanan	7416	<i>SW</i>	<i>SW</i>	<i>SW</i>	<i>SW</i>
Dr. Sushmita Shivanna	17194-A	<i>Sushmita</i>	<i>Sushmita</i>	<i>Sushmita</i>	<i>Sushmita</i>
Dr. Murali shivakumar	11530	<i>Murali</i>	<i>Murali</i>	<i>Murali</i>	<i>Murali</i>
Dr. Sonali Nabil Sarooshi	15943	<i>Sonali</i>	<i>Sonali</i>	<i>Sonali</i>	<i>Sonali</i>
Dr. Hrudi Sundar Sahoo	958(A)	<i>Hrudi</i>	<i>Hrudi</i>	<i>Hrudi</i>	<i>Hrudi</i>
Dr. Purushotham.M	16923	<i>Purushotham</i>	<i>Purushotham</i>	<i>Purushotham</i>	<i>Purushotham</i>
Dr. Hari Krishna Reddy	17127	<i>Hari</i>	<i>Hari</i>	<i>Hari</i>	<i>Hari</i>
Dr. Sridevi Shalini S	13087	<i>Sridevi</i>	<i>Sridevi</i>	<i>Sridevi</i>	<i>Sridevi</i>
Dr. Megavarnan	18359	<i>Megavarnan</i>	<i>Megavarnan</i>	<i>Megavarnan</i>	<i>Megavarnan</i>
Dr.D.Pavani	22586	<i>Pavani</i>	<i>Pavani</i>	<i>Pavani</i>	<i>Pavani</i>
Dr.G.L.Suresh Kumar	21741	<i>G.L.Suresh</i>	<i>G.L.Suresh</i>	<i>G.L.Suresh</i>	<i>G.L.Suresh</i>

R. Kurinji Amalavathy
 Signature of Head of Department
SATHYABAMA
 DENTAL COLLEGE & HOSPITAL
 DEEMED TO BE UNIVERSITY,
 Jeppiaar Nagar, Rajiv Gandhi
 Chennai - 600 119

NAME	Reg No.	08/01/2019	09/01/2019	10/01/2019	11/01/2019
Kiruthika.S	Intern	Ok	Ok	Ok	Ok
Maheswari.S	Intern	Ok	Ok	Ok	Ok
Rukshana	Intern	Ok	Ok	Ok	Ok
Soundarya	Intern	Soundarya	Soundarya	Soundarya	Soundarya
Shivani	INTERN	Sh	Sh	Sh	Sh
Sharmila	INTERN	Sh	Sh	Sh	Sh
Sangeetha	INTERN	Sang	Sang	Sang	Sang
Lasington.P	intern	Las	Las	Las	Las
Joshua	Intern	Josh	Josh	Josh	Josh
Goutham Ranjith	Intern	Gok	Gok	Gok	Gok
Madhumitra K G	Intern.	Mah 8/1/19	Mah 9/1/19	Mah 10/1/19	Mah 11/1/19
Lokeswari	INTERN	Lok	Lok	Lok	Lok
Safana	Intern.	Safan 8/1/19	Safan 9/1/19	Safan 10/1/19	Safan 11/1/19
Prenisha	Intern	Prenisha	Prenisha	Prenisha	Prenisha
Jeffy.M	Intern	Jeff	Jeff	Jeff	Jeff

Signature of Head of Department
SATHYABAMA
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 Jeppiaar Nagar, Rajiv Gandhi
 Chennai- 600 119

NAME	Reg No.	08/01/2019	09/01/2019	10/01/2019	11/01/2019
Seethalakshmi	Intern				
Alice	Intern				
Akshara	Intern				
Nisha	Intern				
Monisha.S	Intern				
Sai Krishna	Intern				
Nandhini	Intern				
Mirum Monica	Intern				
Murugeswari	Intern				
Safana	Intern				


 Signature of Head of Department
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 Chennai - 600 119



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Jeppiaar Nagar, Rajiv Gandhi Road, Chennai - 600 119.



CERTIFICATE OF PARTICIPATION

This is to certify that

Dr.

has attended the "ENDO-EZ"

Workshop on Molar Endodontics

held on 8th to 10th JAN 2019

organized by the Department of Conservative Dentistry & Endodontics,
Sathyabama Dental College & Hospital, Chennai.

Dr. R. Kurinji Amalavathy, M.D.S.,
Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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LASINGTON P

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Dr. B. Thayumanavan, M.D.S.,
Dean



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This is to certify that

Dr. GAUTHAM RANJITH

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Dr. B. Thayumanavan, M.D.S.,
Dean



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This is to certify that

Dr. JOSHUA

has attended the "ENDO-EZ"

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Head of the Department



Dr. B. Thayumanavan, M.D.S.,
Dean



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This is to certify that

Dr. SANGEETHA

has attended the "ENDO-EZ"

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Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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This is to certify that

Dr. SHARMILA

has attended the "ENDO-EZ"

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Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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This is to certify that

Dr. KIRUTHIKA S

has attended the "ENDO-EZ"

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Sathyabama Dental College & Hospital, Chennai.

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Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. SHIVANI

has attended the "ENDO-EZ"

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Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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This is to certify that

Dr. RUKSHANA

has attended the "ENDO-EZ"

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Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. MAHESWARI S

has attended the "ENDO-EZ"

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Dr. R. Kurinji Amalavathy, M.D.S.,
Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. SUNDARYA

has attended the "ENDO-EZ"

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Head of the Department

Dr. B. Thayumanavan, M.D.S.,
Dean



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Department of Electrical and Electronics Engineering

Value Added Courses (2018-2019)

1. Emerging Technologies enabling Internet of Things
2. Trends in Smart Grid
3. Design and Installation of Solar PV
4. Design and Development of Product in Power Electronics
5. Arduino Programming and Interfacing

Course 1: Emerging Technologies enabling Internet of Things

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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on

**Emerging Technologies enabling
Internet of Thing**



Date: From 7.07.2018 To 29.09.2018
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE Dr.V.Sivachidambaranathan, Prof & Head /EEE	Mr.Rajesh Digital Shark Technology Pvt Ltd - Authorized partner for Texas Instruments (India) University Program

Organizers

Dr. D. Susitra, Asso. Prof/EEE
Dr. S. Radhika, Asso. Prof/EEE
Mrs.V.Meenakshi, Asst. Prof /EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Emerging Technologies enabling Internet of Things

Time: 8.00 A.M. – 12.00 Noon

Resource Persons: Mr.Rajesh, Digital Shark Technology Pvt Ltd – Authorized partner for Texas instruments (India) University Program.

Date	Contents
7.7.18	Emerging Technologies enabling internet of Things
14.7.18	• Applications on IoT - Home and Building automation - Industries - Energy - Medical and Health Care - Transportation Environment
21.7.18	• Interfacing hardware with Launchpad
28.7.18	Reading analog value from sensor
4.8.18	Controlling on board LED using smart phone and display on serial monitor
11.8.18	PWM based speed control of motor controlled by potentiometer connected to GPIO
18.8.18	SCADA
25.8.18	Smart Metering
1.9.18	Smart Grid
8.9.18	Building Automation
15.9.18	Setting up the Arduino board in Windows to collect data and send it through HTTP to the web
22.9.18	Demo and hands on session using Energia
29.9.18	Hands on using wifi boards using Energia.

Course Outcomes for the Course: Emerging Technologies enabling Internet of Things

CO1: Demonstrate the applications of IoT.

CO2: Identify the interfacing techniques to interface the hardware with launchpad .

CO3: Analyze the software applications to control industrial process.

CO4: Analyze the ways to reduce the electricity bill by smart metering.

CO5: Demonstrate the variety of operations and energy measures using Smart Grid.

CO6: Construct wifi boards using Energia.

Participants: Emerging Technologies enabling Internet of Things

[illegible]

14.	17SEE008	GANJI SAI BALAJI REDDY	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
15.	17SEE913	GAYATHRI V	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
16.	17SEC84 6	ALDRIN SHAJI LUKOSE	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
17.	17SEC01 4	ANEGONDI NARENDRA	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
18.	17SEC90 3	BANUPRIY A B	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
19.	17SEC03 2	BHUPATHI RAJU SUNIL VARMA	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
20.	17SEC03 9	BOMMARE DDY SRAVAN REDDY	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
21.	37180014	PRAJEET KUMAR PANDA	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
22.	37180015	RIYAZ AHAMED.L	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
23.	37180016	RONALDO JOYWIN	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
24.	37180017	SRI SHAILU.S	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P
25.	37180018	SRIRAM JAGANNAT HAN	2017 / II Year	P	P	P	P	P	P	P	P	P	P	P	P	P



Signature of the HOD

Sample Certificates: Emerging Technologies enabling Internet of Things



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E – Certificate

This is to certify **Mr.PRABU.M**

has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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E – Certificate

This is to certify **Mr. POKURI SAI SINDHUJA** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

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E – Certificate

This is to certify **Mr. POLISETTY MEHAR SATYA GUNESH** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 25th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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E – Certificate

This is to certify **Mr. POTHURI SAI SUMANTH** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 25th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

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Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. PRADEEP RAJAN.P** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
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E – Certificate

This is to certify **Mr. DHANUSH. R.** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. GAYATHRI V** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 29th September, 2018.

Dr V Sivachidambaranathan
Professor & Head
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Dr N M Nandhitha
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E – Certificate

This is to certify **Mr. GANJI SAI BALAJI REDDY** has participated in Value Added Course on "**Emerging Technologies enabling Internet of Things**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 7th July, 2018 to 25th September, 2018.

Dr V Sivachidambaranathan
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Dr N M Nandhitha
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School of EEE

Course 2: Trends in smart grid



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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on
Trends in Smart Grid



Date: From 1.10.2018 to 6.10.2018
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE	Mr.Gopalan RIPE consultancy services,chennai
Dr.V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. S.D. Sundarsigh, Asso. Prof/EEE
Dr. G.T.Sundarrajan, Asso. Prof/EEE
Dr.Godwin, Asst. Prof /EEE

No Registration fee !!!
Certificate will be provided

Course Schedule : Trends in smart grid

Date	Time	Name of the Expert & Affiliation	Topic	Contents
01.10.18	8.00 AM - 12.00 Noon	Mr.Gopalan, RIPE consultancy services,chennai	Trends in Smart Grid	Intelligent Protection Schemes for Renewable Energy Integration
03.10.18	1.00 PM – 3.00 PM	Mr.Gopalan, RIPE consultancy services,chennai		Application of A.I. in Energy
04.10.18		Dr. S.D. Sundarsigh Jebaseelan, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Data-driven Autonomous Grid Dispatch and Control Based on PMU Measurements
05.10.18		Dr. G.T.Sundarrajan, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Smart Meter Data Analytics
06.10.18		Dr.Godwin Immanuel, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Power Grid Resiliency for Adverse Conditions & the Role of Renewable Energy Resources and Microgrids

Course Outcomes for the Course: Trends in smart grid

CO1: Analyze the intelligent protection schemes for Renewable Energy integration.

CO2: Demonstrate the applications of Artificial Intelligence in Energy.

CO3: Develop an Autonomous grid dispatch and control based on PMU measurements.

CO4: Analyze the ways to reduce the electricity bill by smart metering

CO5: Make use of smart grid big data.

CO6: Demonstrate the concepts of Electric Grid Resilience

Participant: Trends in smart grid

S.No	Roll No.	Name of the Student	Batch/Year	1.10.18	2.10.18	3.10.18	4.10.18	5.10.18
1.	15SEE147	RISHI KESH PRAKASH	2015 /IV Year	P	P	P	P	P
2.	15SEE148	SAGARDEEP DAS	2015 /IV Year	P	P	P	P	P
3.	15SEE973	SATHYAVATHI.P	2015 /IV Year	P	P	P	P	P
4.	15SEE966	SHABANAA	2015 /IV Year	P	P	P	P	P
5.	15SEE516	SHARAN KUMAR.P	2015 /IV Year	P	P	P	P	P
6.	15SEE517	SHAUN LEWELLYN PRIM	2015 /IV Year	P	P	P	P	P
7.	15SEE967	SHOBANAS	2015 /IV Year	P	P	P	P	A
8.	15SEE519	SIDDHARTHA GOGOI	2015 /IV Year	P	P	P	P	P
9.	15SEE968	SUNDARI.K	2015 /IV Year	P	P	P	P	P
10.	15SEE520	SURAGANI THIRUPATHIRAO	2015 /IV Year	P	P	P	P	P
11.	15SEE806	SURUTHI.R	2015 /IV Year	P	P	P	P	P
12.	15SEE150	SUSHMITA MAHATO	2015 /IV Year	P	P	P	P	P
13.	15SEE969	TAMIL SELVI.K	2015 /IV Year	P	P	A	P	P
14.	15SEE521	TONY KORUTHU VATTACHAKAL	2015 /IV Year	P	P	P	P	P
15.	15SEE970	TUMMALADILEEP KUMAR	2015 /IV Year	P	P	P	P	P
16.	15SEE971	UMA MAHESWARI.S	2015 /IV Year	A	P	P	P	P
17.	15SEE805	VIJAYALAKSHMI.R	2015 /IV Year	P	P	P	P	P
18.	15SEE151	YAKUB SAHEB GARI GHOUSE HUSSAIN BASHA	2015 /IV Year	P	P	P	P	P
19.	16SLEE704	AINDRILA DEY	2015 /IV Year	P	P	P	P	P
20.	16SLEE701	BATTU GOPICHANDU	2015 /IV Year	P	P	P	A	P
21.	16SEE918	ROHAN RAJ	2016 /III Year	P	P	P	P	P
22.	16SEE972	SABARESWARI. S.	2016 /III Year	P	P	P	P	P
23.	16SEE922	SAGILI VIJAY KUMAR	2016 /III Year	A	P	P	P	P
24.	16SEE001	SAI SUMANTH.A.B.V.	2016 /III Year	P	P	P	P	P
25.	16SEE517	SAKTHIVEL. N.	2016 /III Year	P	P	P	P	P
26.	16SEE923	SARUMATHI. T.	2016 /III Year	P	P	P	P	P
27.	16SEE518	SAYAN GHOSH	2016 /III Year	P	P	P	P	P
28.	17SEE008	GANJI SAI BALAJI REDDY	2017 /II Year	P	P	P	P	P
29.	17SEE913	GAYATHRI V	2017 /II Year	P	P	P	A	P
30.	17SEE010	HARI HARAN	2017 /II Year	A	P	P	P	P
31.	17SEE804	HARSHA VARDHAN E	2017 /II Year	P	P	P	P	P



Signature of the HOD

Sample Certificates: Trends in smart grid



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Certificate

This is to certify that **MS.SHOBANA.S** has participated in Value Added Course on “Trends in Smart Grid” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **MS. GAYATHRI V** has participated in Value Added Course on “Trends in Smart Grid” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that MR. **GANJI SAI BALAJI REDDY** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
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Certificate

This is to certify that MR. **RISHI KESH PRAKASH** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that MR. **SAGARDEEP DAS** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
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Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that MR. **SATHYAVATHILP** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Department of EEE

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Certificate

This is to certify that MR. **SHABANA.A** has participated in Value Added Course on “Trends in Smart Grid”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

This is to certify that MR. **SHARAN KUMAR.P** has participated in Value Added Course on “Trends in Smart Grid”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 1st October, 2018 to 6th October, 2018.

Dr V Sivachidambaranathan
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Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that MR. **SHAUN LEWELLYN PRIM** has participated in Value Added Course on “**Trends in Smart Grid**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Certificate

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Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that MR. **SIDDHARTHA GOGOI** has participated in Value Added Course on "**Trends in Smart Grid**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 1st October, 2018 to 6th October, 2018.

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Course 3 : Design and Installation of Solar PV



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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on
Design and Installation of Solar PV



Date: From 12.11.2018 to 16.11.2018
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE Dr.V.Sivachidambaranathan, Prof & Head /EEE	Mr.Sayan Datta Assistant Engineer, SFD Engineers, New Delhi

Organizers

Dr. Abitha W Asso. Prof/EEE
Dr.Godwin, Asso. Prof /EEE
Dr. Ramesh Babu, Asst. Prof/EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Design and Installation of Solar PV

Date	Time	Name of the Expert & Affiliation	Topic	Contents
12.11.18	8.00 AM - 12.00 Noon 1.00 PM – 3.00 PM	Mr.SayanDatta, Assistant Engineer, SFD Engineers, New Delhi.	Design and Installation of Solar PV	PV System Sizing Principles and configurations
13.11.18		Mr.SayanDatta, Assistant Engineer, SFD Engineers, New Delhi.		Site Conditions and System Efficiency
14.11.18		Dr. Abitha, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		NEC Requirements for PV Systems
15.11.18		Dr. Abitha, Associate Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Troubleshooting PV System Components
16.11.18		Dr. Ramesh Babu, Assistant Professor,EEE Department,Sathyabama Institute of Science and Technology, Chennai.		Logical Troubleshooting Approach

Course Outcomes for the Course: Design and Installation of Solar PV

- CO1: Identify the sizing principles and configurations of PV systems.
- CO2: Analyze the site conditions and system efficiency.
- CO3: Discover the NEC requirements for PV systems.
- CO4: Analyze the criteria for solar PV system design.
- CO5: Examine the troubleshooting methods for PV system components.
- CO6: Analyze the approach of logical troubleshooting methods.

Course Participants: Design and Installation of Solar PV

S.No	Roll No.	Name of the Student	Batch/Year	12.11.16	13.11.16	14.11.16	15.11.16	16.11.16
1.	15SEE903	MATTAM KASYAP RAJ	2015 /IV Year	P	P	P	P	P
2.	15SEE129	MIDDE DIMPLE SONY SUPRIYA	2015 /IV Year	P	P	P	P	P
3.	15SEE130	MODIYAM VIKRAM REDDY	2015 /IV Year	P	P	A	P	P
4.	15SEE131	MUGESH.R	2015 /IV Year	P	P	P	P	P
5.	15SEE133	NAGA SUJITH KUMAR REDDY	2015 /IV Year	P	P	P	P	P
6.	15SEE134	NARAPUREDDY SANJEEVA KUMAR REDDY	2015 /IV Year	A	P	P	P	P
7.	15SEE512	NIHAL.J	2015 /IV Year	P	P	P	P	P
8.	15SEE804	NIVETHAS	2015 /IV Year	P	P	P	P	P
9.	15SEE901	NOOPUR RAJ	2015 /IV Year	P	P	P	P	P
10.	15SEE149	PANCHALA SAIKUMAR	2015 /IV Year	P	P	P	P	P
11.	16SEE521	YUVARAJ. V.	2016 /III Year	P	P	P	P	P
12.	16SEE527	AFSAL AHAMED. A	2016 /III Year	P	P	P	P	P
13.	16SEE526	VINEET CHADALAVADA	2016 /III Year	P	P	P	A	P
14.	17SLEE701	GADDE NAGA VAMSI	2016 /III Year	P	P	P	P	P
15.	17SLEE702	ILLAM PARUTHI C	2016 /III Year	P	A	P	P	P
16.	17SLEE704	KHUSHBOO	2016 /III Year	P	P	P	P	P
17.	17SLEE705	SUBHAM SARKAR	2016 /III Year	P	P	P	P	P
18.	17SLEE703	SUNDU VENKATA SAI REDDY	2016 /III Year	P	P	P	P	P
19.	17SEE503	DHINESH KUMAR P S	2017 /II Year	P	P	P	P	P
20.	17SEE007	DHIVYADHARSHINI M	2017 /II Year	A	P	P	P	P
21.	17SEE921	DIVAGAR M	2017 /II Year	P	P	P	P	A



Signature of the HOD

Sample Certificates: Design and Installation of Solar PV

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Certificate	
This is to certify that Mr.VINEET CHADALAVADA has participated in Value Added Course on " Design and Installation of Solar PV " organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12 th November 2018 to 16 th November 2018.	
 Dr V Sivachidambaranathan Professor & Head Department of EEE	 Dr N M Nandhitha Professor & Dean School of EEE

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Certificate

This is to certify that **Mr.MATTAM KASYAP RAJ** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.


Dr V Sivachidambaranathan
Professor & Head
Department of EEE


Dr N M Nandhitha
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School of EEE



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Certificate

This is to certify that **Mr. MIDDE DIMPLE SONY SUPRIYA** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. MODIYAM VIKRAMREDDY** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
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Certificate

This is to certify that **Mr. MUGESH.R** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Mr. NAGA SUJITHKUMAR REDDY** has participated in Value Added Course on "**Design and Installation of Solar PV**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
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Dr N M Nandhitha
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Certificate

This is to certify that **Mr. NARAPUREDDY SANJEEVA KUMAR REDDY** has participated in Value Added Course on “**Design and Installation of Solar PV**” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 12th November 2018 to 16th November 2018.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
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School of EEE

Course 4: Design and Development of Product in Power Electronics

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Department of Electrical and Electronics Engineering
Organizes
Value Added course
On
Design and Development of Product in
Power Electronics



Date: From 7.1.2019 to 11.1.2019
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean/EEE	Mrs Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology
Dr.V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. D. Susitra, Asso. Prof/EEE
Dr. S. Radhika, Asso. Prof/EEE
Mrs.V.Meenakshi, Asst. Prof/EEE

No Registration fee!!!
Certificate will be provided

Course Schedule: Design and Development of Product in Power Electronics

Date	Time	Name of the Expert & Affiliation	Topic	Contents
07.01.19	8.00 AM - 12.00 Noon 1.00 PM – 3.00 PM	Mrs.Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology	Design and Development of Product in Power Electronics	Two Level Cascaded Inverter with Elimination of Low Frequency Harmonics Using Micro Controller
08.01.19		Mrs.Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology		Optimal Residential Load Control with Price Prediction in Real-Time Electricity Pricing Environments
09.01.19		Mrs.Meenakshi Assistant Professor, Sathyabama Institute of Science and Technology		Transformer Efficiency Measuring Meter
10.01.19		Mrs.Kavitha, Assistant Professor, Sathyabama Institute of Science and Technology		Integrated Power Electronics Module
11.01.19		Mrs.Kavitha, Assistant Professor, Sathyabama Institute of Science and Technology		Power Electronic Devices and Applications

Course Outcomes for the Course: Design and Development of Product in Power Electronics

- CO1: Construct a two level cascaded inverter using microcontroller
- CO2: Develop a real time optimal residential load control with price prediction
- CO3: Examine the efficiency of a transformer using open circuit test.
- CO4: Demonstrate the working of a Measuring meter.
- CO5: Identify the concepts of multichip module to high power electronics.
- CO6: Demonstrate the working and applications of power electronic devices.

Participants list: Design and Development of Product in Power Electronics

S.No	Roll No.	Name of the Student	Batch/Year	7.1.19	8.1.19	9.1.19	10.1.19	11.1.19
1.	15SEE136	PASALA BOBBY SUDHEER	2015 /IV Year	p	p	p	p	p
2.	15SEE137	PASTAM VYSHNAVI	2015 /IV Year	p	p	p	p	p
3.	15SEE103	PATHAN AMZADKHAN	2015 /IV Year	p	p	p	p	p
4.	15SEE962	PAVITHRAS	2015 /IV Year	p	p	p	p	p
5.	15SEE142	PEDDAPALLE SAINATH REDDY	2015 /IV Year	p	p	p	p	p
6.	15SEE138	POKURISAI SINDHUJA	2015 /IV Year	p	p	A	p	p
7.	15SEE139	POLISETTYMEHAR SATYA GUNESH	2015 /IV Year	p	p	p	p	p
8.	15SEE140	POTHURISAI SUMANTH	2015 /IV Year	p	p	p	p	p
9.	15SEE523	PRABU.M	2015 /IV Year	p	p	p	p	p
10.	15SEE514	PRADEEP RAJAN.P	2015 /IV Year	p	p	p	p	p
11.	16SEE014	MANIKANTA M.	2016 /III Year	A	p	p	p	p
12.	16SEE510	MARIO JOSHUA. S.	2016 /III Year	p	p	p	p	p
13.	16SEE919	MODISURYA MAHENDRA	2016 /III Year	p	p	p	p	p
14.	16SEE016	MODUSU AJAY REDDY	2016 /III Year	p	p	p	p	p
15.	16SEE968	MOGANAPRIYA. S.	2016 /III Year	p	p	p	p	p
16.	16SEE017	MOKASAI SURYA PRAKASH	2016 /III Year	p	p	p	A	p
17.	16SEE525	MONISH. S.	2016 /III Year	p	p	p	p	p
18.	16SEE924	MUKHERJEE SANGRAMJITH SITAL	2016 /III Year	p	p	A	p	p
19.	16SEE904	MUTHUMARIYAMMAL. A	2016 /III Year	p	p	p	p	p
20.	16SEE019	NISHANT KASHYAP	2016 /III Year	p	p	p	p	p
21.	17SEE905	ARUNA DEVI G	2017 /II Year	p	p	p	p	p
22.	17SEE004	AVINASH A	2017 /II Year	p	p	p	p	p
23.	17SEE906	BALASHANKAR M	2017 /II Year	p	p	p	p	p
24.	17SEE515	BHARATH P	2017 /II Year	p	A	p	p	p
25.	17SEE907	BHAVANA P	2017 /II Year	A	p	p	p	p
26.	17SEE908	BHAVANI C	2017 /II Year	p	p	p	p	p
27.	17SEE024	BIBHU ANAND	2017 /II Year	p	p	p	p	p



Signature of the HOD

Sample Certificates: Design and Development of Product in Power Electronics



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Certificate

This is to certify that **Ms. BHAVANI C**
has participated in Value Added Course on “**Design and Development of Product in Power Electronics**”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from
07th January 2019 to 11th January 2019.


Dr V Sivachidambaranathan
Professor & Head
Department of EEE


Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that
Ms. PASALA BOBBY SUDHEER
has participated in Value Added Course on “**Design and Development of Product in Power Electronics**”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.


Dr V Sivachidambaranathan
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Certificate

This is to certify that

Ms. PASTAM VYSHNAVI

has participated in Value Added Course on “**Design and Development of Product in Power Electronics**”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.

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Professor & Head
Department of EEE

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Certificate

This is to certify that

Ms. PATHAN AMZADKHAN

has participated in Value Added Course on “**Design and Development of Product in Power Electronics**”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.

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Certificate

This is to certify that
Ms. PAVITHRA.S

has participated in Value Added Course on “Design and Development of Product in Power Electronics”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from
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Department of EEE

Dr N M Nandhitha
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(DEEMED TO BE UNIVERSITY)

Accredited with 'A' Grade by NAAC / Approved by AICTE
Jeppiaar Nagar, Rajiv Gandhi Salai (OMR), Chennai – 600 119, Tamil Nadu. India.

Certificate

This is to certify that

Ms. PEDDAPALLE SAINATH REDDY

has participated in Value Added Course on “Design and Development of Product in Power Electronics”
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics
Engineering from 07th January 2019 to 11th January 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Jeppiaar Nagar, Rajiv Gandhi Salai (OMR), Chennai – 600 119, Tamil Nadu. India.

Certificate

This is to certify that **Ms.PRADEEP RAJAN,P**
has participated in Value Added Course on **"Design and Development of Product in Power Electronics"**
organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from
07th January 2019 to 11th January 2019.

Dr V Sivachidambaranathan
Professor & Head
Department of EEE

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School of EEE

Course 5: Arduino Programming and interfacing



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Department of Electrical and Electronics Engineering
Organizes
Value Added course
on
Arduino Programming and Interfacing



Date: From 11.02.2019 To 18.02.2019
Time: 08.00-03.00 PM

Conveners	Resource Person
Dr. N.M.Nandhitha Prof & Dean /EEE	Mr.Rajavelu SOE, bhavini Kalpakkam
Dr. V.Sivachidambaranathan, Prof & Head /EEE	

Organizers

Dr. S.D.Sundar Singh, Asso. Prof/EEE
Dr. Godwin, Asso. Prof/EEE
Dr.Ramesh Babu, Asst. Prof /EEE

No Registration fee !!!
Certificate will be provided

Course Schedule: Arduino Programming and interfacing

Date	Time	Name of the Expert & Affiliation	Topic	Contents
11.02.19	8.00 AM - 12.00 Noon 1.00 PM - 3.00 PM	Mr.Rajavelu,SOE, Bhavini Kalpakkam.	Arduino Programming and Interfacing	How to Interface Arduino with MALTAB
12.02.19		Mr.Rajavelu,SOE, Bhavini Kalpakkam.		Hand Gesture Controlled Robot using Arduino
13.02.19		Mr.Immanuel Rajkumar, Assistant Professor, E&C, Sathyabama Institute of Science and Technology, Chennai		Getting Started with Arduino and MPU6050
14.02.19		Dr.Krishnamoorthy, Assistant Professor, EIE, Sathyabama Institute of Science and Technology, Chennai		Stepper Motor Control Using Arduino
18.02.19		Mr.Immanuel Rajkumar, Assistant Professor, E&C, Sathyabama Institute of Science and Technology, Chennai		Using Arduino with Python

Course Outcomes for the Course: Arduino Programming and interfacing

CO1: Explain the interface of Arduino with MATLAB.

CO2: Develop a hand gesture Robot using Arduino

CO3: Demonstrate the working of MPU6050 Sensors.

CO4: Experiment interfacing Arduino with MPU6050 sensors and read the values from Accelerometer and Gyroscope

CO5: Examine the stepper motor control with Arduino.

CO6: Demonstrate how to program Arduino using Python

Participants List: Arduino Programming and interfacing

S.No	Roll No.	Name of the Student	Batch/Year	11.2.19	12.2.19	13.2.19	14.2.19	18.2.19
1.	15SEE802	JERLINE PRIYA DARSHINI.J	2015 / IV Year	P	P	P	P	P
2.	15SEE803	JESINTHA JENNIFER.V	2015 / IV Year	P	P	P	P	P
3.	15SEE508	JOSHUA DHARMARAJ.G	2015 / IV Year	P	P	P	P	P
4.	15SEE960	KALAIVANI.K	2015 / IV Year	P	P	P	P	P
5.	15SEE119	KANTET I SAI KRISHNA PRAKASH	2015 / IV Year	P	P	P	P	P
6.	15SEE509	KAPILKARAN.P	2015 / IV Year	P	P	P	P	P
7.	15SEE522	KARAN.M	2015 / IV Year	P	P	P	P	P
8.	15SEE510	KISHORE.S	2015 / IV Year	P	P	P	P	P
9.	15SEE120	KOLAGANI VENKATA SAI GANESH DEEPAK	2015 / IV Year	P	P	P	P	P
10.	15SEE121	KOLLA TEJA	2015 / IV Year	P	P	P	P	P
11.	16SEE951	AARTHI. M.	2016 /III Year	P	P	P	P	P
12.	16SEE523	ABHISHEK RAO. D.	2016 /III Year	P	P	P	P	P
13.	16SEE501	ABILASH. B.	2016 /III Year	P	P	P	P	P
14.	16SEE502	ABISHAK PRABU. S.	2016 /III Year	P	P	P	P	P
15.	16SEE503	AJAY JOBIN. J.	2016 /III Year	P	P	P	A	P
16.	16SEE906	AJAY STEPHEN.P.	2016 /III Year	P	P	P	P	P
17.	16SEE021	AJAYTHA NEYHA R.	2016 /III Year	P	P	P	P	P
18.	16SEE002	AKSHAY KUMAR	2016 /III Year	P	P	P	P	P
19.	16SEE003	AKULA ESWAR TATARAO	2016 /III Year	P	A	P	P	P
20.	16SEE952	ALLIMALAR. N.	2016 /III Year	P	P	P	P	P
21.	16SEE925	AMBER DATTA	2016 /III Year	P	P	P	P	P
22.	16SEE004	ARAVETI SAMHITH	2016 /III Year	P	P	P	P	P
23.	16SEE005	ARAVETI SAMHITHA	2016 /III Year	P	P	P	P	P
24.	16SEE504	ARUN. J.	2016 /III Year	P	P	P	P	P
25.	16SEE006	AVANISH VIBHU	2016 /III Year	P	P	P	P	P
26.	16SEE018	BALAJI. N.	2016 /III Year	P	P	P	P	P
27.	16SEE953	BHARATHITAMIL.P. M.	2016 /III Year	P	P	P	P	A
28.	16SEE954	BHAVANI. M.	2016 /III Year	P	P	P	P	P
29.	16SEE955	BHAVYA G. A	2016 /III Year	P	P	P	P	P
30.	16SEE956	BHUVANESHWARI. K.	2016 /III Year	P	P	A	P	P
31.	17SEE911	DEEPA S	2017 /II Year	P	P	P	P	P
32.	17SEE502	DEEPAN RAM K R	2017 /II Year	P	P	P	P	P
33.	17SEE005	DESALANKA SIVA SUBRAHMANYAM	2017 /II Year	P	P	P	P	P
34.	17SEE006	DEVERAKONDA ARUN RAO	2017 /II Year	P	P	P	P	P

35.	17SEE912	DHARSHINI D	2017 /II Year	P	P	P	P	P
36.	17SEE503	DHINESH KUMAR P S	2017 /II Year	P	P	P	P	P
37.	17SEE007	DHIVYADHARSHINI M	2017 /II Year	P	P	P	P	A
38.	17SEE921	DIVAGAR M	2017 /II Year	P	P	A	P	P
39.	17SEE948	ELAKKIYA M	2017 /II Year	P	P	P	P	P
40.	17SEE009	GAJJALA JOSHUA ABHISHEK KUMAR	2017 /II Year	P	P	P	P	P



Signature of the HOD

Sample Certificates: Arduino Programming and interfacing

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Certificate	
This is to certify that Ms.BHAVYA. G. A. has participated in Value Added Course on “ Arduino Programming and Interfacing ” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11 th February 2019 to 18 th February 2019.	
 Dr V Sivachidambaranathan Professor & Head Department of EEE	 Dr N M Nandhitha Professor & Dean School of EEE

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This is to certify that Ms.PRADEEP RAJAN,P has participated in Value Added Course on “ Design and Development of Product in Power Electronics ” organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 07 th January 2019 to 11 th January 2019.	
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Certificate

This is to certify that **Ms. JESINTHA JENNIFER.V** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

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Professor & Head
Department of EEE

Dr N M Nandhitha
Professor & Dean
School of EEE



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Certificate

This is to certify that **Mr. JOSHUA DHARMARAJ.G** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

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Professor & Head
Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Ms. KALAIVANI.K** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

Dr V Sivachidambaramanathan
Professor & Head
Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Mr. KANTETI SAI KRISHNA PRAKASH** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

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Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Mr. KAPILKARAN.P** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

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Professor & Head
Department of EEE

Dr N M Nandhitha
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Certificate

This is to certify that **Mr. KARAN.M** has participated in Value Added Course on "**Arduino Programming and Interfacing**" organized by Department of Electrical and Electronics Engineering, School of Electrical and Electronics Engineering from 11th February 2019 to 18th February 2019.

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Professor & Head
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Dr N M Nandhitha
Professor & Dean
School of EEE



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SCHOOL OF LAW

Offers

VALUE ADDED COURSE

On

GEO-POLITICS

FROM
Sep 07 to Oct 05, 2018.

PLATFORM : ZOOM

SCHOOL OF LAW
VALUE ADDED COURSE

GEO-POLITICS

30 Hours

SYLLABUS

Module:1

The Birth of Geopolitics

This module explores the origins of the geopolitical tradition, introducing the key traditional concepts and definitions and their relations to international relations studies. The essential formulations and theories developed by the scholarship working in these traditions will provide an overview of how different factors combine to constitute the realm of international politics.

Module:2

The Beginning of the Cold War Geopolitics

This module looks at the geopolitics of the Cold War, analysing classical geopolitical concepts and locating them in the context of the bipolar confrontation. The module will explain the nature of historical circumstances, which defined the US-Soviet relations during the second part of the 20th century, and then apply classical geopolitical concepts to analyse the essence of the Cold War political order. It is expected that the module will encourage students to closely examine both the historical and geopolitical context of the Cold War to define the role of geopolitics in the global political realm.

Module:3

World Politics After the Cold War Ended

Following the end of the Cold War, a new array of geopolitical scholarship rose into prominence, which ultimately challenged the traditional considerations in the field of geopolitical studies. Although those theories still reflect the presence of geopolitical logic in international relations, this module intends to illuminate the principal difference between the traditional and contemporary approaches in geopolitical analysis.

Module:4

One More Thing about Geopolitics

This module engages with a vast critique of traditional geopolitical studies. A focus on critical geopolitics addresses contemporary debates related to the ever-existing questions and ambiguities in the realm of international politics. By invoking a critical strand on the geopolitical tradition, this module will introduce a wider range of theories and concepts incorporated in the discipline of geopolitics.

COURSE OUTCOMES

On the completion of the course the student will be able to

CO1: This Course will give a brief idea about Geo political tradition and their relations on an international studies.

CO2: Helps the students in understanding the historical aspects of the commencements of cold war geo politics.

CO3: Enhances practical based skills in students.

CO4: Provides the students a brief overview about the implementation and regulation mechanisms.

CO5: This course also gives an understanding about the contemporary issues of critical geo politics addressing ever existing questions and ambiguities in realm of international politics.

CO6: this course will equip the students with the required professional skills.

SCHOOL OF LAW

List of Students enrolled for Transferable and Life Skills

PROGRAM 1 : GEO POLITICS

B.A.LL.B(Hons)

1	38930001	ARUNACHALAM. V
2	38930002	BHAGAVATH HARINI. V. J
3	38930003	BHARATHI. S
4	38930004	CHANDHIKA PRAKASH
5	38930005	EESHWAA. C. G
6	38930006	LYNARDI ALBERT. B
7	38930007	NAVEEN. V
8	38930008	PRIYADHARSHINI. P
9	38930009	RANJITH KUMAR. M
10	38930010	SAIMANISHA. K
11	38930011	SRI VIGHNESH. K
12	38930012	SUBHASS MUTHULINGAM. M
13	38930013	SWATHI. S
14	38930014	VASANTHAKUMAR. A
15	38930015	VEL MURUGAN. M
16	38930016	VINISHA. D

B.B.A.LL.B(Hons)

17	38950001	ABINAYA. N
18	38950002	ABITHA. P
19	38950003	AISHWARYA. K
20	38950004	ARAVIND. R
21	38950005	ARYA ABARANJI. P. S

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www.sathyabama.ac.in

**SCHOOL OF LAW
VALUE ADDED COURSE
On
GEO POLITICS**

The Value-added Course on Geo-Politics was held from 7th September to 5th October 2018. The event was coordinated by Dr.T.Ambika. The event had around 21 student participants from School of Law. The main aim of conducting this event with an objective to make the student learn the origin and importance of Geo-Politics and to equip them with the theoretical knowledge on the history of war. The Course has focussed on 4 modules with the key highlights of the birth of Geo-politics, the beginning of cold war geo-politics, World politics after the cold war ended, one more thing about geopolitics.



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www.sathyabama.ac.in

Date: 01.09.2018

CIRCULAR

VALUE ADDED COURSES – OFFERED BY SCHOOL OF LAW

It is informed to all the students, who have enrolled for the Value Added Courses (2 credit courses for 30 hours duration) offered that the courses starts from 7th September to 5th October 2018. Detailed instructions along with login credentials for taking up these courses are sent to your E-mail IDs. All the students are requested to follow the guidelines given in their e-mail to derive the maximum benefits from the classes.

DEAN

School of Law

Dr. Dilshad Shaikh M.L., M.B.A., Ph.D. (Law)
Professor & Dean
School of Law
Sathyabama Institute of Science and Technology
Rajiv Gandhi Salai, Chennai - 600 119.

Copy to

1. Dean Student affairs for information
2. Course coordinators
3. Registered Students
4. Notice Boards



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SCHOOL OF LAW COURSE COMPLETION CERTIFICATE



This is to certify that Ms./Mr. ABITHA pursuing IV - B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Geo -Politics" organized by School of Law from Sep 07 to Oct 05, 2018.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science and
Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Dr. T. Ambika
Assistant Professor
Sathyabama Institute of Science and
Technology



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SCHOOL OF LAW COURSE COMPLETION CERTIFICATE



This is to certify that Ms./Mr. VINISHA pursuing IV - B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Geo -Politics" organized by School of Law from Sep 07 to Oct 05, 2018.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science and
Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Dr. T. Ambika
Assistant Professor
Sathyabama Institute of Science and
Technology



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SCHOOL OF LAW COURSE COMPLETION CERTIFICATE



This is to certify that Ms./Mr. NAVEEN pursuing IV - B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Geo -Politics" organized by School of Law from Sep 07 to Oct 05, 2018.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science and
Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Dr. T. Ambika
Assistant Professor
Sathyabama Institute of Science and
Technology



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SCHOOL OF LAW COURSE COMPLETION CERTIFICATE



This is to certify that Ms./Mr. SWATHI pursuing IV - B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Geo -Politics" organized by School of Law from Sep 07 to Oct 05, 2018.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science and
Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Dr. T. Ambika
Assistant Professor
Sathyabama Institute of Science and
Technology



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SCHOOL OF LAW COURSE COMPLETION CERTIFICATE



This is to certify that Ms./MILYNARD pursuing IV - B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Geo -Politics" organized by School of Law from Sep 07 to Oct 05, 2018.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science and
Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Dr. T. Ambika
Assistant Professor
Sathyabama Institute of Science and
Technology



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SCHOOL OF LAW COURSE COMPLETION CERTIFICATE



This is to certify that Ms./MIRAVIND pursuing IV - B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Geo -Politics" organized by School of Law from Sep 07 to Oct 05, 2018.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science and
Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Dr. T. Ambika
Assistant Professor
Sathyabama Institute of Science and
Technology



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School of Law

Offers

**Value Added
Course**

ARBITRATION

From February 4th to March 08th, 2019

Platform : Zoom

For Further Details, Contact Below

Course Coordinator

MS. Vijaysree

Asst. Professor

School of Law

Sathyabama Institute of Science and Technology

SCHOOL OF LAW
VALUE ADDED COURSE **30 Hours**
ARBITRATION

Module 1 : Salient features of Arbitration and Conciliation Act, 1996

Module 2 : Meaning & Attributes of Arbitration

Module 3 : Different Kinds of Arbitration

Module 4 : Qualities and Qualifications of an Arbitrator

Module 5 : Arbitration Agreement and its Drafting

Module 6 : Principal Steps in Arbitration & Arbitral Award- - Writing Arbitration Award.

COURSE OUTCOMES

On the completion of the course the student will be able to

CO1: This Course will give a brief idea about growing new area of legislation and its scope in present scenario.

CO2: Helps the students in understanding the Alternate Dispute Settlement Machinery, its significance and the ways to implement the procedures.

CO3: Enhances practical based skills in students.

CO4: Provides the students a brief overview about the implementation and regulation mechanisms.

CO5: This course also gives an understanding about the International mechanism in ADR and its functions which can be adopted in India.

CO6: this course will equip the students with the required professional skills.

SCHOOL OF LAW

List of Students enrolled for Transferable and Life Skills

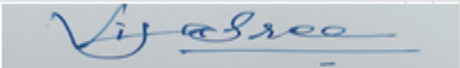
PROGRAM 2 : ARBITRATION

B.A.LL.B(Hons)

1	38930001	ARUNACHALAM. V
2	38930002	BHAGAVATH HARINI. V. J
3	38930003	BHARATHI. S
4	38930004	CHANDHIKA PRAKASH
5	38930005	EESHWAA. C. G
6	38930006	LYNARDI ALBERT. B
7	38930007	NAVEEN. V
8	38930008	PRIYADHARSHINI. P
9	38930009	RANJITH KUMAR. M
10	38930010	SAIMANISHA. K
11	38930011	SRI VIGHNESH. K
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13	38930013	SWATHI. S
14	38930014	VASANTHAKUMAR. A
15	38930015	VEL MURUGAN. M
16	38930016	VINISHA. D

B.B.A.LL.B(Hons)

17	38950001	ABINAYA. N
18	38950002	ABITHA. P
19	38950003	AISHWARYA. K

B.A.LL.B (Hons)		FEBRUARY 2019																								MARCH 2019							
Reg.No	Name of the Student	4	5	6	7	8	9	11	12	13	14	15	16	18	19	20	21	22	23	25	26(I)	26(II)	27	28	1	2	4	5	6	7	8		
38930001	ARUNACHALAM V	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930002	BHAGAVATHI HARINI V.J	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930003	BHARATHI S.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930004	CHANDHIKA PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930005	EESHWAA C.G	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P		
38930006	LYNADRDI ALBERT B	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P		
38930007	NAVEEN V.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930008	PRIYADHARSHINI P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930009	RANJITH KUMAR P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P		
38930010	SAIMANISHA K	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930011	SRI VIGHNESH K	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930012	SUBHASS MUTHULINGAM M	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930013	SWATHI S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P		
38930014	VASANTHAKUMAR A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
38930015	VEL MURUGAN M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P		
38930016	VINISHA D	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
B.B.A. L.L.B (Hons)																																	
38950001	ABINAYA N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P		
38950002	ABITHA P	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	a	P	P		
38950003	AISHWARYA K	P	P	P	P	P	a	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
NAME & SIGNATURE OF COURSE COORDINATOR																										SIGNATURE OF DEAN							
																																	
VIJAYSREE																										DEAN School of Law							
																										Dr. D. J. 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F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S., F.R.S.C., F.R.S.I., F.R.S.N., F.R.S.O., F.R.S.A., F.R.S.M., F.R.S.E., F.R.S.S., F.R.S.,							

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On
ARBITRATION

The Value-added Course on Arbitration was held from 4th February to 8th March 2019. The event was coordinated by Ms.Vijaysree. The event had around 19 student participants from School of Law. The main aim of conducting this event with an objective to make the student learn the legal and regulatory framework that governs the development of arbitration process, both domestically and Internationally. This event also helps the students to understand the legal framework and dispute settlement strategy. The Course has focussed on 7 modules with the key highlights of Arbitration, Arbitration agreement, jurisdiction, Arbitral proceedings, making of arbitration agreement, International and commercial Arbitration etc.,



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It is informed to all the students, who have enrolled for the Value Added Courses (2 credit courses for 30 hours duration – 3 different courses) offered that the courses starts from 20th August to 27th September 2019 for Detailed instructions along with login credentials for taking up these courses are sent to your E-mail IDs. All the students are requested to follow the guidelines given in their e-mail to derive the maximum benefits from the classes.

DEAN

School of Law

Dr. Dilshad Shaikh M.L., M.B.A., Ph.D (Law)
Professor & Dean
School of Law
Sathyabama Institute of Science and Technology
Rajiv Gandhi Salai, Chennai - 600 119.

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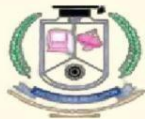
pursuing Ist-B.A..LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Arbitration" organized by School of Law from February 4th to March 08, 2019.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science
and Technology

Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Ms. V. Poojasree
School of Law
Sathyabama Institute of Science and
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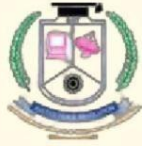
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Dr. Dilshad Shaik
Dean, School of Law
Sathyabama Institute of Science and
Technology

Ms. V. Poojasree
School of Law
Sathyabama Institute of Science and
Technology

SCHOOL OF LAW



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Accredited with Grade "B" by NAAC | Approved by AICTE

SCHOOL OF LAW CERTIFICATE FOR COURSE COMPLETION

P PRIYADHARSHINI

pursuing Ist-B.A.LL.B(HONS.) in School of Law, Sathyabama Institute of Science and Technology (Deemed to be University) has completed the Value Added Course on "Arbitration" organized by School of Law from February 4th to March 08, 2019.

Dr. T. Sasiprabha
Vice-Chancellor
Sathyabama Institute of Science
and Technology

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