



SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Accredited with "A" grade by NAAC
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119
www.sathyabama.ac.in



SCHOOL OF SCIENCE AND HUMANITIES

DEPARTMENT OF PHYSICS

Faculty Activities – 2017-2018

S. No	Name of the faculty who organized	Name of the Events/ FDP/Orientation/Refresher /Short term course/workshops/ conferences/seminar/Etc.,	Title	Duration	No. of Participants
<u>1.</u>	Dr. S. Ravichandran	Workshop	Workshop on Career Counselling	20.09.2017 - 24.09.2017	40
<u>2.</u>	Dr. S. Ravichandran	Workshop	MATLAB and its Application in Simulation	02.04.2018- 07.04.2018	54



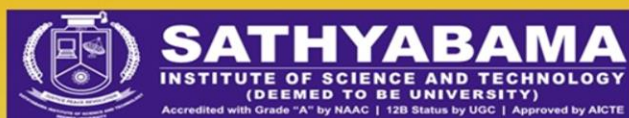
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5 Days Workshop on Career Counselling



School of Science and Humanities

Department of Physics

Organizes

5 Days Workshop on Career Counselling

from November 20 to 24, 2017

CHIEF PATRONS

Dr. Mariazeena Johnson
Chancellor

Dr. Marie Johnson
President

PATRON

Dr.T.Jasipraba
Vice Chancellor

Time : 8:00 AM to 3:15 PM

Venue : FIST LAB, Department of Physics

Convener
Dr.S.Ravichandran
Head of the Department
Department of Physics

Co-ordinators
Faculties
Department of Physics
School of Science and Humanities



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Report

On

5 Days Workshop on Career Counselling

Date: 24.11.2017

Venue: Department of Physics

The department of Physics organised a **workshop on career counselling** during 20-24 November, 2017 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Balancing professional and personal life
- Learning strategies for smooth career life

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

Dr. S. Ravichandran



SATHYABAMA

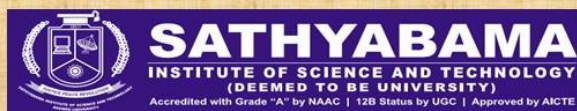
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Certificate of Participation

This is to certify that **M. PANI VIGNESH** is awarded for his participation in "**5 DAYS WORKSHOP ON CAREER COUNSELLING**" conducted on **20 – 24 November, 2017**, organized by the **Department of Physics**, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, Chennai, India.

Co-ordinators
Faculties
Department of Physics
School of Science and Humanities

Dr. S. Ravichandran
Prof. and Head
Department of Physics



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Department of Physics

List of Participants WORKSHOP ON CARREER COUNSELLING (20.11.2017-24.11.2017)

S.No.	Name	Class
1	DIVYA SHREE. D	I M.Sc., Physics
2	RAMANUJAM. G	I M.Sc., Physics
3	JANVI ESTHER. E	I M.Sc., Physics
4	LAVANYA. V	I M.Sc., Physics
5	DINESH. R	I M.Sc., Physics
6	PRADHEEPA. K	I M.Sc., Physics
7	DHARANI AMIRTHA METILDA. A	I M.Sc., Physics
8	LOHITHA. T	I M.Sc., Physics
9	GUNACHITRA. T	I M.Sc., Physics
10	RAMALAKSHMI. S	I M.Sc., Physics
11	JAYA KUMARI	I M.Sc., Physics
12	JEEVA VERGIN RAJ. K A	I M.Sc., Physics
13	HELEN. P	I M.Sc., Physics
14	GOPIKA NATH	I M.Sc., Physics
15	GAYATHRI. R	I M.Sc., Physics
16	GOKUL. G	I M.Sc., Physics
17	KEERTHANA. M	I M.Sc., Physics
18	SHIVA POOJA. R	I M.Sc., Physics

19	NITHYA SHRI. C	I M.Sc., Physics
20	BUVANESWARAN. S	I M.Sc., Physics
21	MAHALAKSHMI. D	I M.Sc., Physics
22	ADITYA CHATURVEDI	III B.Sc., Physics
23	ELAKKIYA	III B.Sc., Physics
24	KARTHIKEYA	III B.Sc., Physics
25	PREM	III B.Sc., Physics
26	SATHIYA	III B.Sc., Physics
27	SUMUGA	III B.Sc., Physics
28	THULASINATH	III B.Sc., Physics
29	D.Ananth	III.B.Sc., Physics
30	HARI PRIYA .K	II M.Sc., Physics
31	KEERTHIKA .S	II M.Sc., Physics
32	MONICA .S	II M.Sc., Physics
33	SABITHA .S	II M.Sc., Physics
34	RAMALAKSHIMI S	II M.Sc., Physics
35	SWETA SAIRAM .K	II M.Sc., Physics
36	JAYAPRIYA .E	II M.Sc., Physics
37	RISHKA .R	II M.Sc., Physics
38	BHARATH SHIRPI THASAN .K.S	II M.Sc., Physics
39	NASREEN BANU	II M.Sc., Physics
40	ABIRAMI.R	II M.Sc., Physics



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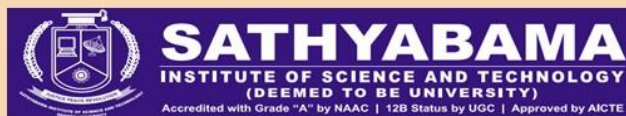
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A Certificate Course on MATLAB and its Applications in Simulation



School of Science and Humanities

Department of Physics

Organizes

A certificate Course on MATLAB and its Applications in Simulation

from April 02 to 07, 2018

CHIEF PATRON

Dr. Mariazeena Johnson
Chancellor

Dr. Marie Johnson
President

PATRON

Dr.T.Sasipraba
Vice Chancellor

Convener

Dr.S.Ravichandran

Head of the Department
Department of Physics

Time : 8:00 AM to 3:15 PM

Venue : FIST LAB, Department of Physics

Co-ordinators

Faculties

Department of Physics
School of Science and Humanities



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Report

On

A Certificate Course on MATLAB and its Applications in Simulation

Date: 07.04.2018

Venue: Department of Physics

The department of Physics organised a **certificate course on MATLAB** during 2-7 April, 2018 to benefit the Under graduate and Post graduate students of Physics. The resource persons were faculty members of Physics department. All the sessions were enriching as it included topics that will maximize their potential and deepen the educational content to a higher level.

The expected learning experience were:

- Applicability in academics, research
- Programming skill

The program was greatly appreciated by the students and ended with a vote of thanks by the department head.

Head of the Department of Physics

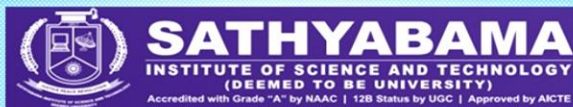
Dr. S. Ravichandran



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Certificate of Participation

This is to certify that **RAJATHI R** is awarded for her participation in **"A
CERTIFICATE COURSE ON MATLAB AND ITS APPLICATIONS IN SIMULATION"**
conducted on **02 – 07 April, 2018**, organized by the **Department of Physics**,
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, Chennai,
India.

Co-ordinators
Faculties
Department of Physics
School of Science and Humanities

Dr. S. Ravichandran
Prof. and Head
Department of Physics



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Department of Physics

List of Participants

MAT LAB AND ITS APPLICATION IN SIMULATION

(2.4.2018-7.4.2018)

S.No	Name	Class
1	DIVYA SHREE. D	II M.Sc., Physics
2	RAMANUJAM. G	II M.Sc., Physics
3	JANVI ESTHER. E	II M.Sc., Physics
4	LAVANYA. V	II M.Sc., Physics
5	DINESH. R	II M.Sc., Physics
6	PRADHEEPA. K	II M.Sc., Physics
7	DHARANI AMIRTHA METILDA. A	II M.Sc., Physics
8	LOHITHA. T	II M.Sc., Physics
9	GUNACHITRA. T	II M.Sc., Physics
10	RAMALAKSHMI. S	II M.Sc., Physics
11	JAYA KUMARI	II M.Sc., Physics
12	JEEVA VERGIN RAJ. K A	II M.Sc., Physics
13	HELEN. P	II M.Sc., Physics
14	GOPIKA NATH	II M.Sc., Physics
15	GAYATHRI. R	II M.Sc., Physics
16	GOKUL. G	II M.Sc., Physics
17	KEERTHANA. M	II M.Sc., Physics
18	SHIVA POOJA. R	II M.Sc., Physics
19	NITHYA SHRI. C	II M.Sc., Physics

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24	KARTHIKEYA	III B.Sc., Physics
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27	SUMUGA	III B.Sc., Physics
28	THULASINATH	III B.Sc., Physics
29	ADITYA CHATURVEDI	III B.Sc., Physics
30	ELAKKIYA	III B.Sc., Physics
31	KARTHIKEYA	III B.Sc., Physics
32	PREM	III B.Sc., Physics
33	SATHIYA	III B.Sc., Physics
34	SUMUGA	III B.Sc., Physics
35	THULASINATH	III B.Sc., Physics
36	Ananth.D	III B.Sc., Physics
37	HARI PRIYA .K	I MSc., Physics
38	KEERTHIKA .S	I MSc., Physics
39	MONICA .S	I MSc., Physics
40	SABITHA .S	I MSc., Physics
41	RAMALAKSHIMI S	I MSc., Physics
42	SWETA SAIRAM .K	I MSc., Physics
43	JAYAPRIYA .E	I MSc., Physics
44	RISHKA .R	I MSc., Physics
45	BHARATH SHIRPI THASAN .K.S	I MSc., Physics
46	NASREEN BANU .M	I MSc., Physics
47	RISHKA .R	I MSc., Physics
48	HARI PRIYA .K	I MSc., Physics

49	KEERTHIKA .S	I MSc., Physics
50	MONICA .S	I MSc., Physics
51	SABITHA .S	I MSc., Physics
52	RAMALAKSHIMI S	I MSc., Physics
53	SWETA SAIRAM .K	I MSc., Physics
54	JAYAPRIYA .E	I MSc., Physics