

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)
Chennai – 600 008

Affiliated to the University of Madras
College with Potential for Excellence
Re-accredited with A Grade by NAAC



**5.1.3 Capacity Development and
Skill Enhancement Activities**

Awareness of Trends in Technology

2018-2019

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)

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WORKSHOP–EXPLORING ENCRYPTION TECHNIQUES USING GRAPH THEORY (2018 - 19)

Date : 28- 09- 2018

Timings : 9.00 am – 4.00 pm

Venue : Mini Auditorium

Department : Mathematics

Chief Guest : Dr.M.Yamuna,
Associate Professor,School of Advanced Sciences,
Department of Mathematics,
VIT University,Vellore Campus.

Number of participants : 97(80 + 17)

Description of the event:

Workshop highlighted the concepts of Graph Theory used for Encryption. The Resource person gave hands on training for the Post Graduate and Research Scholars of the Department on Journal writing. At the end of the session, few students came forward with encryption codes which were well appreciated by the Resource person.

INVITE



ETHIRAJ COLLEGE FOR WOMEN (AUTONOMOUS)

Chennai-600 008

College with Potential for Excellence

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Department of Mathematics

Workshop

on

Exploring Encryption Techniques using Graph Theory

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THE FACULTY TEAM



List of participants:

Faculties:

S.No.	Name of the participant	Designation	Name of the Institution
1.	Dr. M. Mullai	Associate Professor	Ethiraj College for Women
2.	Dr. R. Prabha	Assistant Professor	Ethiraj College for Women
3.	Ms.S.Latha	Assistant Professor	Ethiraj College for Women
4.	Ms. C. Ambika	Assistant Professor	Ethiraj College for Women
5.	Ms. K. Sudha Rani	Assistant Professor	Ethiraj College for Women
6.	Ms. Hannah Bright	Assistant Professor	Ethiraj College for Women
7.	Dr. Ezhilarasi Hilda Stanley	Associate Professor	Ethiraj College for Women
8.	Dr. ChitraSuseendran	Associate Professor	Ethiraj College for Women
9.	Ms. S.P. Vijayalakshmi	Assistant Professor	Ethiraj College for Women
10.	Ms. K. R. Bindhu	Assistant Professor	Ethiraj College for Women
11.	Ms. G. Shailaja	Assistant Professor	Ethiraj College for Women
12.	Ms. M. Raja Rajeswari	Assistant Professor	Ethiraj College for Women
13.	Ms. RebekalHaibabu	Assistant Professor	Ethiraj College for Women
14.	Ms. J. RegalaJebalily	Assistant Professor	Ethiraj College for Women
15.	Ms. K. Indumathi	Assistant Professor	Ethiraj College for Women
16.	Ms. N. Subashini	Assistant Professor	Ethiraj College for Women
17.	Ms.T. Esther	Assistant Professor	Ethiraj College for Women

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)**Chennai – 600 008***Affiliated to the University of Madras**College with Potential for Excellence**Reaccredited with A Grade by NAAC***Students :**

Sl. No	Name	Registration No.	Name of the Institution
1.	Abhinaya V	1813322069001	Ethiraj College for Women
2.	Anandhavalli S	1813322069002	Ethiraj College for Women
3.	Aswini B	1813322069003	Ethiraj College for Women
4.	Barkavi R	1813322069004	Ethiraj College for Women
5.	Bhavatharini K	1813322069005	Ethiraj College for Women
6.	Chandraleka S	1813322069006	Ethiraj College for Women
7.	Chandramalar A	1813322069007	Ethiraj College for Women
8.	Deepalakshmi R	1813322069008	Ethiraj College for Women
9.	Dhivya Devi A	1813322069009	Ethiraj College for Women
10.	DiviyaPrabha R K	1813322069010	Ethiraj College for Women
11.	Divya A P	1813322069011	Ethiraj College for Women
12.	Indra P	1813322069012	Ethiraj College for Women
13.	JothiPriya B	1813322069013	Ethiraj College for Women
14.	Kaviya T	1813322069014	Ethiraj College for Women
15.	Keerthana H	1813322069015	Ethiraj College for Women
16.	Mahalakshmi N	1813322069016	Ethiraj College for Women
17.	MariyaRasathi D	1813322069017	Ethiraj College for Women
18.	Monica S	1813322069018	Ethiraj College for Women
19.	NisheethaFathima A	1813322069019	Ethiraj College for Women
20.	Nivedha K	1813322069020	Ethiraj College for Women
21.	NivethaPriya S	1813322069021	Ethiraj College for Women
22.	Padmavathy G	1813322069022	Ethiraj College for Women
23.	Ponmathi V	1813322069023	Ethiraj College for Women
24.	Pooja K	1813322069024	Ethiraj College for Women
25.	Prithika S	1813322069025	Ethiraj College for Women
26.	Ramya K	1813322069026	Ethiraj College for Women
27.	Rasikka A I	1813322069027	Ethiraj College for Women
28.	Rishika E	1813322069029	Ethiraj College for Women
29.	Sahambari S	1813322069030	Ethiraj College for Women
30.	Sangeetha N	1813322069031	Ethiraj College for Women
31.	Saranya M	1813322069032	Ethiraj College for Women
32.	Sarihaa Sri R S	1813322069033	Ethiraj College for Women
33.	ShakthiPriya S	1813322069034	Ethiraj College for Women
34.	Shalini S	1813322069035	Ethiraj College for Women

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35.	Sonali E	1813322069036	Ethiraj College for Women
36.	Sowmya M	1813322069037	Ethiraj College for Women
37.	Swathi B	1813322069038	Ethiraj College for Women
38.	VidhyaSankari V S	1813322069039	Ethiraj College for Women
39.	Yamini P N	1813322069040	Ethiraj College for Women
40.	Priyadharshini S	1813314069001	Ethiraj College for Women
41.	Abinaya K	1713322069001	Ethiraj College for Women
42.	Anu K	1713322069002	Ethiraj College for Women
43.	Archana V	1713322069003	Ethiraj College for Women
44.	Ashwini S	1713322069004	Ethiraj College for Women
45.	Chandralekha V	1713322069005	Ethiraj College for Women
46.	DhanyaKumari M	1713322069006	Ethiraj College for Women
47.	DivyaPrabha R	1713322069007	Ethiraj College for Women
48.	Gayathri B	1713322069008	Ethiraj College for Women
49.	Hemavathi S	1713322069009	Ethiraj College for Women
50.	Ishwarya R	1713322069010	Ethiraj College for Women
51.	Jaishree V G	1713322069011	Ethiraj College for Women
52.	Janani D	1713322069012	Ethiraj College for Women
53.	Jayalakshmi M	1713322069013	Ethiraj College for Women
54.	Jothi S	1713322069014	Ethiraj College for Women
55.	Karpagasundari M	1713322069015	Ethiraj College for Women
56.	Krithika S	1713322069016	Ethiraj College for Women
57.	Mahalakshmi R	1713322069017	Ethiraj College for Women
58.	Monika R	1713322069018	Ethiraj College for Women
59.	Monisha D	1713322069019	Ethiraj College for Women
60.	Muthulakshmi K	1713322069020	Ethiraj College for Women
61.	Rajalakshmi B	1713322069021	Ethiraj College for Women
62.	Ramya M	1713322069022	Ethiraj College for Women
63.	Ramya V	1713322069023	Ethiraj College for Women
64.	RehanaFathima A	1713322069024	Ethiraj College for Women
65.	Ridhani B	1713322069025	Ethiraj College for Women
66.	Saipriya R	1713322069026	Ethiraj College for Women
67.	Sandhiya B	1713322069027	Ethiraj College for Women
68.	Sangeetha P	1713322069028	Ethiraj College for Women
69.	Seethalakshmi A	1713322069029	Ethiraj College for Women
70.	Shruthi S	1713322069030	Ethiraj College for Women
71.	Soniya E	1713322069031	Ethiraj College for Women

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72.	Sowmiyalakshmi G	1713322069032	Ethiraj College for Women
73.	Srimathi P	1713322069033	Ethiraj College for Women
74.	Subajayanthi D	1713322069034	Ethiraj College for Women
75.	Suwetha R	1713322069035	Ethiraj College for Women
76.	Tamilselvi R	1713322069036	Ethiraj College for Women
77.	Thilakavathi K	1713322069037	Ethiraj College for Women
78.	Vaishali B	1713322069038	Ethiraj College for Women
79.	Visharadha V R	1713322069039	Ethiraj College for Women
80.	Yuvarekha J	1713322069040	Ethiraj College for Women

S. Kothari

Principal

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WORKSHOP–PROGRAMMING WITH PYTHON

- Date : 30- 10- 2018
- Time : 9.00 am – 4.00 pm
- Venue : BCA Lab
- Department : Mathematics
- Chief Guest : Dr.V.Narmadha, Associate Professor, Department of Computer Science, Women’s Christian College, Chennai & Ms.Jessilla Malarvizhi, Assistant Professor, Department of Computer Science, Women’s Christian College, Chennai.

Number of participants: 24

Description of the event:

Python is introduced to UG and PG courses at different levels in the latest syllabus revision. In view of this, workshop was organized to give an exposure to faculty about this Object Oriented Programming Language. Workshop highlighted the basics and syntax of Python. The Resource Persons gave hands on training for the faculty. At the end of the session, faculty were able to develop the program on their own.

Invite



ETHIRAJ COLLEGE FOR WOMEN (AUTONOMOUS)

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*College with Potential for Excellence
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Department of Mathematics

*Workshop
on
Programming with Python*

30th October 2018

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)

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List of participants:

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2.	Dr. R. Prabha	Assistant Professor	Ethiraj College for Women
3.	Ms.S.Latha	Assistant Professor	Ethiraj College for Women
4.	Ms. C. Ambika	Assistant Professor	Ethiraj College for Women
5.	Ms. K. Sudha Rani	Assistant Professor	Ethiraj College for Women
6.	Ms. Hannah Bright	Assistant Professor	Ethiraj College for Women
7.	Dr. Ezhilarasi Hilda Stanley	Associate Professor	Ethiraj College for Women
8.	Dr. ChitraSuseendran	Associate Professor	Ethiraj College for Women
9.	Ms. S.P. Vijayalakshmi	Assistant Professor	Ethiraj College for Women
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11.	Ms. G. Shailaja	Assistant Professor	Ethiraj College for Women
12.	Ms. M. Raja Rajeswari	Assistant Professor	Ethiraj College for Women
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16.	Ms. N. Subashini	Assistant Professor	Ethiraj College for Women
17.	Ms.T. Esther	Assistant Professor	Ethiraj College for Women
18.	K Prasanna Lakshmi	Assistant Professor	Ethiraj College for Women
19.	S Vasanthi	Assistant Professor	Ethiraj College for Women
20.	R.LakshmiPriya	Assistant Professor	Ethiraj College for Women
21.	M R Rathika	Assistant Professor	Ethiraj College for Women
22.	A.Monisha	Assistant Professor	Ethiraj College for Women
23.	Bharathy .S	Assistant Professor	Ethiraj College for Women
24.	G.Sandhya	Assistant Professor	Ethiraj College for Women

S. Kothari

Principal

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WORKSHOP - AN INTRODUCTION TO LATEX

(2018 - 19)

Date : 29- 01- 2019
Time : 9.00 am – 4.00 pm
Venue : Mathematics Computer Lab (Room No. 124)
Department : Mathematics
Chief Guest : Dr.M.Radhakrishnan, Assistant Professor, Department of Mathematics, SRM Institute of Science and Technology Kattankulathur, Chennai & Dr. R. Arul Prakasam, Assistant Professor, Department of Mathematics, SRM Institute of Science and Technology, Kattankulathur, Chennai
Number of participants:67 (50 +17)

As LaTeX coding is used for Dissertation, Journal Writing and Document Preparation, it is introduced to PG course in the revised syllabus. In view of this, Workshop on LaTeX was organized to give an exposure to faculty and the students. Workshop highlighted the basis of LaTeX coding and commands used for different tasks. The Resource Persons gave hands on training to the faculty and students.

INVITE



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Department of Mathematics

Workshop
On
An Introduction to LaTeX

29th January 2019

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STUDENT PARTICIPANTS



List of participants:

Faculties:

S.No.	Name of the participant	Designation
1	Dr. M. Mullai	Associate Professor
2	Dr. R. Prabha	Assistant Professor
3	Ms.S.Latha	Assistant Professor
4	Ms. C. Ambika	Assistant Professor
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6	Ms. Hannah Bright	Assistant Professor
7	Dr. Ezhilarasi Hilda Stanley	Associate Professor
8	Dr. ChitraSuseendran	Associate Professor
9	Ms. S.P. Vijayalakshmi	Assistant Professor
10	Ms. K. R. Bindhu	Assistant Professor
11	Ms. G. Shailaja	Assistant Professor
12	Ms. M. Raja Rajeswari	Assistant Professor
13	Ms. RebekalHaibabu	Assistant Professor
14	Ms. J. RegalaJebalily	Assistant Professor
15	Ms. K. Indumathi	Assistant Professor
16	Ms. N. Subashini	Assistant Professor
17	Ms.T. Esther	Assistant Professor

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Sl. No	Name	Registration No.
1.	Abhinaya V	1813322069001
2.	Anandhavalli S	1813322069002
3.	Aswini B	1813322069003
4.	Barkavi R	1813322069004
5.	Bhavatharini K	1813322069005
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8.	Deepalakshmi R	1813322069008
9.	Dhivya Devi A	1813322069009
10.	DiviyaPrabha R K	1813322069010
11.	Divya A P	1813322069011
12.	Indra P	1813322069012
13.	JothiPriya B	1813322069013
14.	Kaviya T	1813322069014
15.	Keerthana H	1813322069015
16.	Mahalakshmi N	1813322069016
17.	MariyaRasathi D	1813322069017
18.	Monica S	1813322069018
19.	NisheethaFathima A	1813322069019
20.	Nivedha K	1813322069020
21.	NivethaPriya S	1813322069021
22.	Padmavathy G	1813322069022
23.	Sonali E	1813322069036
24.	Sowmya M	1813322069037
25.	Swathi B	1813322069038
26.	VidhyaSankari V S	1813322069039
27.	Yamini P N	1813322069040
28.	Abinaya K	1713322069001
29.	Anu K	1713322069002
30.	Archana V	1713322069003
31.	Ashwini S	1713322069004

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32.	Chandralekha V	1713322069005
33.	DhanyaKumari M	1713322069006
34.	DivyaPrabha R	1713322069007
35.	Gayathri B	1713322069008
36.	Hemavathi S	1713322069009
37.	Ishwarya R	1713322069010
38.	Jaishree V G	1713322069011
39.	Janani D	1713322069012
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41.	Jothi S	1713322069014
42.	Karpagasundari M	1713322069015
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46.	Monisha D	1713322069019
47.	Muthulakshmi K	1713322069020
48.	Rajalakshmi B	1713322069021
49.	Ramya M	1713322069022
50.	Ramya V	1713322069023

S. Kothari

Principal

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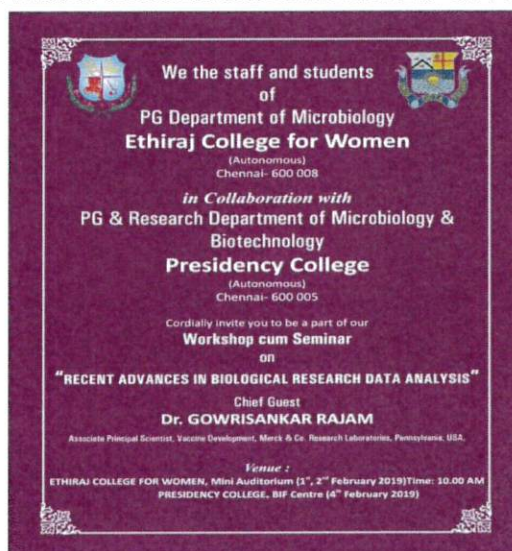
“RECENT ADVANCES IN BIOLOGICAL RESEARCH DATA ANALYSIS”

1ST, 2ND AND 4TH FEBRUARY, 2019

1st, 2nd and 4th February, 2019- Workshop cum Seminar on “Recent Advances in Biological Research Data Analysis”(collaboration with the PG and Research Department of Microbiology and Biotechnology and Bioinformatics centre, of Presidency College)01.02.2019 **Dr.GowrisankarRajam, Associate Principal Scientist, Merck & Co Research Laboratories, Pennsylvania, USA**on importance of the methodologies in research work for effective publication and research communications. An interactive session on research design with respect to current and future research career was an eye opener to all the participants and researchers.



THE SPEAKER WITH OTHER DIGNITARIES ON THE DIAS



INVITATION

S. Kothari
Principal

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WORKSHOP - FORMAL LANGUAGES AND AUTOMATA THEORY- A MATHEMATICAL APPROACH (2018 - 19)

Date : 06-02-2019

Time : 9.00 am – 4.00 pm

Venue : Mini Auditorium

Department : Mathematics

Chief Guest &
Resource person : Dr.N.Jansi Rani, Associate Professor, Department of Mathematics,
Queen Maris College, Chennai & Mr. N.Vijayaraghavan, Assistant
Professor, Department of Mathematics, KCG college of Technology,
Chennai

Number of participants: 50

The main objective of this workshop is to give a wide exposure to students about Formal languages and Automata theory .The workshop highlighted various applications of Automata Theory in real life scenario. The sessions were lively, interactive, elaborate and explorative.

INVITATION



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Chennai-600 008

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Department of Mathematics

Workshop
On

Formal Languages and Automata Theory - A Mathematical Approach

6th February 2019

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DELIVERY OF LECTURE



List of participants:

Sl. No	Name	Registration No	Name of the Institution
1	Divya A P	1813322069011	Ethiraj College for Women
2	Indra P	1813322069012	Ethiraj College for Women
3	Jothi Priya B	1813322069013	Ethiraj College for Women
4	Kaviya T	1813322069014	Ethiraj College for Women
5	Keerthana H	1813322069015	Ethiraj College for Women
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21	Shalini S	1813322069035	Ethiraj College for Women
22	Sonali E	1813322069036	Ethiraj College for Women
23	Sowmya M	1813322069037	Ethiraj College for Women
24	Swathi B	1813322069038	Ethiraj College for Women
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33	Ramya V	1713322069023	Ethiraj College for Women
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39	Seethalakshmi A	1713322069029	Ethiraj College for Women
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48	Vaishali B	1713322069038	Ethiraj College for Women
49	Visharadha V R	1713322069039	Ethiraj College for Women
50	Yuvarekha J	1713322069040	Ethiraj College for Women

S. Kothari

Principal

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