



Name: Mrs.C.Ambika

Qualification: M.Sc., M.Phil. SET

Designation: Assistant Professor

Years of Experience: UG: 5 Years PG: Nil

Previous Experience: UG: 9 Years 9 Months PG: 01

Area of Specialization: (Mention two)

Email – ID: ambika_c@ethirajcollege.edu.in

WORKSHOPS:

S.No	Organized by	State/National/ International	Title	Date(s)
1.	Ethiraj College for Women, Chennai.	State	Exploring Encryption Techniques using Graph Theory.	28/09/2018
2.	Ethiraj College for Women, Chennai.	State	Programming with Python	30/11/2018
3.	Ethiraj College for Women, Chennai.	National	Symposium on Recent Advances in Mathematics	11/12/2018
4.	Ethiraj College for Women, Chennai.	State	An Introduction to Latex	29/01/2019
5.	Ethiraj College for Women, Chennai.	State	Data Science & Machine Learning with Python	01/02/2019 to 02/02/2019
6.	Ethiraj College for Women, Chennai, in association with Society for the Advancement of Library and Information Science (SALIS).	National	Working with Moodle Platform	07/07/2020 to 08/07/2020

CONFERENCE ATTENDED / PRESENTED PAPER

S.No	Organized by	State/National/ International	Participated/ Presented	Title	Date(s)
1.	Ethiraj College for women	National	Participated	Emerging Trends in Mathematics (NCETM 2017)	12/12/2017 & 13/12/2017

SEMINARS

S.No	Organized by	State//National/International	Topic	Date
1	Ethiraj College for Women, Chennai.	National	Emerging Trends in Mathematics	12th & 13th Dec 2017

CERTIFICATE COURSES / VALUE ADDED COURSES

S.No.	Offered by	Topic	Duration
1	Swayam-NPTEL	Graph Theory	8 weeks
2	Swayam-NPTEL	Introduction to Abstract and Linear Algebra	8 weeks

FDP/STTP

S.No.	Organized by	State/National / International	Topic	Date(s)
1.	Swayam NPTEL – AICTE	National	Graph Theory	Jan 2020 to March 2020
2.	University of Delhi with Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, MHRD.	National	Two Weeks Faculty Development Programme on “Managing Online Classes and Co-Creating MOOCS”	on 20th April to 6th May 2020
3.	Jamal Mohamed College, Trichy.	State	Pure and Applied Mathematics	11th June to 17th June 2020
4.	Ethiraj College for Women, Chennai.	National	Open Source Learning Platform- Moodle	24 th June 2020
5.	IQAC, Ethiraj College for Women, Chennai.	National	Recasting from Onsite to Online Pedagogy	20th July to 24th July 2020
6.	Swayam NPTEL – AICTE	National	Introduction to abstract and linear algebra	Sep 2020 to Nov 2020

WEBINARS

S.No	Organized by	State/ National/ International	Topic	Date
1	UGC/HRDC/RCCB University of Madras	National	Orientation Programme	08.11.2018- 05.12.2018
2	Sir Syed College, Kerala.	International	Scheduling Problems With Resource Constraints	20th May 2020
3	Ethiraj College for Women, Chennai.	State	A Geometric Approach to Linear Algebra	28th May 2020
4	DON BOSCO Institute of Technology, Mumbai.	National	Math and Neural Network- Techniques and Technology	6th June 2020
5	Ethiraj College for Women, Chennai.	State	Introduction to Technical Writing in LaTeX	15th & 16th June 2020
6	Ethiraj College for Women, Chennai.	State	Working with Moodle Platform	7 th & 8 th July 2020
7	Ethiraj College for Women, Chennai.	State	Open Educational Resources	11 th July 2020
8	Ramanujan College, University of Delhi	National	Refresher Course in Mathematics	16 th March – 30 th March 2021