

Name: A. MONISHA

Qualification: M.Sc., M. Phil ., B.Ed., Designation: Assistant Professor

Years of Experience: UG: 12 Years
Previous Experience: UG: 2 Years
PG: 2 Years
PG: 2 Years

Areas Of Specialization: Algebra, Differential Equations.

Email-ID: monisha\_a@ethirajcollege.edu.in

# **WORKSHOP**

S.no.	Organized by	State/National/International	Topic	Date(s)
1.	Ethiraj College for Women(Autonomous)	State	Personality Development for Women	28/03/2012
2.	Ethiraj College for Women(Autonomous)	State	Applications of Sci Lab	2/02/2015 3/02/2015
3.	Ethiraj College for Women(Autonomous)	State	Academics and Research	1/02/2017
4.	Ethiraj College for Women(Autonomous)	State	Scientific Computing with R- software	11/01/2016
5.	Ethiraj College for Women(Autonomous)	State	Programming with Python	30/10/2018
6.	Ethiraj College for Women(Autonomous)	National Symposium	Recent Advances in Mathematics	11/12/2018
7.	Krishnaswamy College for women	National	R training	4/05/2020
8.	Ethiraj College for Women(Autonomous)	National	Learning Management System and Open Educational Resources: A Student –Centric Approach	25/01/2020
9.	Ethiraj College for Women(Autonomous)	State	Working with Moodle Platform	07/11/2020 08/11/2020
10.	Ethiraj College for Women	International	Optimization Techniques	11/08/2022 & 12/08/2022

# CONFERENCES ATTENDED / PRESENTED PAPER

S.no	Organized by	State/National /International	Participated/Prese nted	Title	Date(s)
1.	Ethiraj College for Women	National	Participated	Emerging trends in Mathematics	12/12/2017 13/12/2017

# **SEMINARS**

S.no	Organized by	State/national/international	Topic	Date(s)
1.	Ethiraj College for Women (Autonomous)	State	Application of Mathematics in Advanced Fields	19/12/2011
2.	Quaid – E – Millat	State - Presented Paper on "Application of Fuzzy Logics"	Recent Trends in Fuzzy Mathematics & Applications	7/02/2011 & 8/02/2011
3.	Ethiraj College for Women (Autonomous)	National	Frontiers of Mathematics	15/10/2012 & 16/10/2012

## FAULTY DEVELOPMENT PROGRAMME

S.no.	Organized by	State/National/Internat	Topic	Date(s)
		ional		
1.	St. Joseph's Institute of	National	Python 3.4.3	11/06/2020 to
	Technology			13/06/2020
2.	Ethiraj College for	National	Open Source Learning	24-06-2020
	Women(Autonomous)		Platform-Moodle	
3.	Ethiraj College for	State	Recasting from Onsite to	20-07-2020 to
	Women(Autonomous)		Online Pedagogy	24/07/2020
4.	Dwaraka Doss	State	Aspects of Mathematics	22/03/2021-
	Goverdhan Doss			28/03/2021
	Vaishnav College			

# **WEBINARS**

S.no.	Organized by	State/National /International	Topic	Date(s)
1.	Shri Krishnaswamy College for Women	National	R-Training	04/05/2020
2.	Ethiraj College for Women(Autonomous)	State	Plant vs Good Health	27/05/2020
3.	Ethiraj College for Women(Autonomous)	State	Post Covid-Opportunities And Options	01/06/2020
4.	Ethiraj College for Women(Autonomous)	State	Python Programming For Industrial Applications	09/06/2020
5.	Ethiraj College for Women(Autonomous)	State	Introduction To Java Programming	17/06/2020
6.	Ethiraj College for Women(Autonomous)	State	Open Educational Resources	11/07/2020
7.	Ethiraj College for Women(Autonomous)	State	Emerging Technologies in Airtificial Inteligence	29/03/2021
8.	Ethiraj College for Women(Autonomous)	State	Applications of Difference and Differential Equations in Communication Technology	13/05/2021
9.	Ethiraj College for Women(Autonomous)	State	Tips &Tricks To Crack Competitive Examinations	20/03/2021
10.	Ethiraj College for Women(Autonomous)	State	Verbal Ability	10/11/2021
11.	Ethiraj College for Women(Autonomous)	State	Cloud Computing 101	25/11/2021
12.	Ethiraj College for Women	State	Cloud Computing 101	25/11/2021
13.	Ethiraj College for Women	State	The Evolution of Cryptography Through Number Theory	24/12/2021
14.	Ethiraj College for Women	State	Analysis On Metric Spaces	29/12/2021
15.	Ethiraj College for Women	State	Recent Research Trends in Image and Video Processing	03/03/2022
16.	Ethiraj College for Women	State	Number Theory and its Applications	21/05/2022
17.	Ethiraj College for Women	State	Real Time Applications of Optimization Problems	04/06/2022
18.	Ethiraj College for Women	International	Telecommunications and Networking	18/01/2023