1.Name - Dr.D.Lakshmi Devi

2.**Designation** - Assistant Professor

Department of Biochemistry

Ethiraj College for Women

3. Qualification- M.Sc., B.Ed., M.Phil., Ph.D

4. **Experience** - Total – 13Years

5. Area of Specialization- Organic Chemistry

6. **Email ID**- lakshmidevi\_a@ethirajcollege.edu.in



#### **MEMBERSHIP**

S.No.	Details	State/National/Inter
		national
1		State (Eg)

### **PROJECTS**

S.no.	Title	Duration	Fundin	Amount
			g	sanctioned
			agency	( in lakhs)
1.	'A study on synthesis,		Ethiraj	10,000/-
	characterization		College	
	and conductivity of		for Women	
	copolyesters			
	containing bischalcone'			

### RESEARCH GUIDANCE

Ph.D Awarded	NA
Ph.D Guiding	
M.Phil Awarded	
M.Phil Guiding	

### WORKSHOPS

S.no.	Organized by	State/National/International	Торіс	Date(s)
1	Dean of Academics	Workshop	Role and Responsibilities of	18 <sup>th</sup>
	and Dean of		Teachers in Institution	December
	Research, Ethiraj			2017
	College for Women			
2	Indian Institute of	Workshop	Recent Advancement in	18 <sup>th</sup>
	Technology (IIT		Thermal Analysis Techniques	September
	Madras) and KEP		(DSC, TGA, DTA, TMA,	2018.
	Technologies Pvt.		STA)	
	Ltd			
3	Department of	State Level Workshop	Organic synthesis-	13 <sup>th</sup> &14 <sup>th</sup>
	Chemistry, Ethiraj		methods and strategies	February
	College for Women			2019.
4	Dwaraka	National Level Virtual	"ICT Competency for Higher	13 <sup>th</sup> July -15 <sup>th</sup>
	Doss	Training	Education Teachers"	July 2020
	Goverdhan Doss Vaishnav			
	College			

### CONFERENCES ATTENDED / PRESENTED PAPER

S.no	Organized by	State/National/I	Participated/Presented	Title	Date(s)
		nternational			
1	Pachaiyappa's	National	Presented paper	Advancement of	5 <sup>th</sup> Oct 2017,
	College	conference		applied zoology for	6 <sup>th</sup> Oct 2017
				sustainable	
				Development-	

				current trends and	
				future perspectives	
2	Pachaiyappa's	International	Presented paper	"Nonlinear Optical	2 <sup>nd</sup> Feb
	College	Conference		activity of synthetic	2018, 3 <sup>rd</sup>
				Chalcone	Feb2018
				derivatives" in	
3	Dept of Zoology	National	Presented paper	"In Vitro anticancer	12&13
	in	Conference		activity of synthetic	February
	association with			chalcone derivative"	2018.
	Biochemistry dept				
	and AZRA				

### **SEMINARS**

S.no.	Organized by	State/national/international	Topic	Date(s)
1	Dept of	National seminar	" Health 2020 -	7th
	Biochemistry,Ethiraj College for Women		An Alternative Perspective"	January 2020
2	Dept of Biochemistry,Ethiraj College for Women	National Webinar	"Patenting Inventions in India" "Patenting Inventions in India"	16th May 2020

# CERTIFICATE COURSES /VALUE ADDED COURSES

S.no.	Offered by	Topic	Duration
1	BIOCHEMISTRY	Advanced	1 <sup>st</sup> sept-1 <sup>st</sup> March (2016-2017)
		Biochemical	
		techniques	
2	BIOCHEMISTRY	HERBAL	13 <sup>th</sup> Aug-7 <sup>th</sup> Sept (2018-19)
		REMEDIES	

3	BIOCHEMISTRY	HERBAL	5 <sup>th</sup> Spt-12 <sup>th</sup> Dec (2019-20)
		REMEDIES	

# **JOURNAL PUBLICATIONS**

S.NO.	JOURNAL NAME	UGC	ISBN / ISSN	REFERENCE	DATE
		/SCI/SCIE	NUMBER		OF
		/WOS			PUBLICAT
					ION/DOI
1.	Journal of Chemistry	UGC	ISSN:2319-7625		2017
	and Chemical Sciences				
2.	International Journal of	UGC	ISSN: 0975-8232		2018
	Pharmaceutical				
	Sciences and Research				
3	Journal of Engineering	UGC	ISSN 16969-		2018
	Science and Computing		16977		
4	Design, Synthesis,	UGC	2319-7625		2018
	Characterisation of				
	Chalcone Derivatives				
	PTSH and PITI and				
	their potential				
	anticancer properties				
	against MDA-MB-231				
	Cell Lines				

#### FDP/STTP

S.no.	Organized by	State/National/International	Topic	Date(s)
1	Department	International Faculty	"Adapting to	12 <sup>th</sup>
	of Biochemistry,	Development Webinar	the Covid Era"	June 2020
	Ethiraj College For			

	Women				
2	Department	Faculty	"Recent trends	3rd& 4	th
	of Biochemistry,	Development Program	in Molecular	June	
	Ethiraj College For		Biotechnology"	2020.	
	Women				

# WEBINARS [National/International]

S.no.	Organized by	State/National/International	Topic	Date(s)
1	Department of Biochemistry,Ethiraj College for Women	Student Webinar	"Know your immunity	6 <sup>th</sup> June 2020.
2	Dept. of Biochemistry, Ethiraj College for Women.	Online International Faculty development Webinar	Adopting to covid era	12thJune 2020,
3	Department of Biochemistry,Ethiraj College for Women	Webinar	"Medicinal Plants  -The Potential Therapeutic sources for Human Diseases and Disorders"	9 <sup>th</sup> May 2020.
4	Department of Biochemistry, Ethiraj College For Women	Webinar	"Role of Forensic science and DNA fingerprinting in Criminal investigation"	16 <sup>th</sup> May 2020