# 3. Faculty Profile

Name: **S.NARMATHA** 



Qualification: M.Sc., M.Phil., SET Designation: Assistant Professor

Years of Experience: PG: **6 Years & 5 months**Area of Specialization: **Algology, Pathology**Email-ID: narmatha\_s@ethirajcollege.edu.in

#### **WORKSHOPS**

S.No.	Organized by	Organized/ Participated	State/National/ International	Topic	Date(s)
1	Ethiraj College for Women, Chennai.	Participated	State	"Work life balance"	22.08.2017
2	Ethiraj College for Women, Chennai.	Participated	State	"Tamil software uses"	07.09.2017
3	DwarakaDoss Goverdhan Doss Vaishnav College, Chennai.	Participated	State	"Microscopy & Photomicrography"	22.09. 2017
4	School of Bio- engineering, SRM University	Participated	State	"Applications of Molecular docking in Drug Discovery"	10.2. 2017
5	Ethiraj College for Women, Chennai.	Organizing Committee Member	State	"Phytochemical techniques"	27.11. 2017
6	Ethiraj College for Women, Chennai	Organizing Committee Member	State	"Carving skills – vegetable carving"	23.07 .2018 & 24.07 .2018
7	Women Christian College, Chennai	Participated	State	"Electrophoresis & Mammalian cell culture"	29.07.2021 & 30.07.2021
8	Pachaiyappa's College, Chennai	Participated	State	"How to Publish in High Impact"	22.07.2021

# CONFERENCES ATTENDED / PRESENTED PAPER

S.No.	Organized by	State/National/ International	Participated/ Presented	Title	Date(s)
1	Ethiraj College for Women, Chennai	International	Organizing Committee Member	"Recent Advances in Life Sciences"	11.02.2016 to 13.02. 2016
2	Department of Plant Biology and Plant Biotechnology Ethiraj College for Women, Chennai	National Level	Organizing Committee Member	Herbal Biodiversity and Health Management – New Strategies and Approaches (HBHM)	07.02.2019 & 08.02.2019
3	Sathyabama Institute of Science and Technology, Chennai	National	Presented*	"Marine Natural Products as Pharmaceutical Agents"	17.09.2019 & 18.09. 2019
4	Centre for Advanced Studies in Botany, University of Madras, Chennai	International	Presented*	"Biodiversity of Algae"	8.01.2020 to 10.01.2020
5	Ethiraj College for Women, Chennai	International	Presented	"Biosphere Conservation – Emerging Vistas in Sciences, Economics and Tamil Literature"	17.02.2020 & 18.02.2020
6	SRM Institute of Science and Technology, Chennai	International	Presented*	"Recent Advances in Biotechnology and Environmental Health Research"	28.10.2021 & 29.10.2021

<sup>\*</sup>Best paper award kindly do put asterisk

### **SEMINARS**

S.No.	Organized by	State/national/international	Topic	Date(s)
1	Sathyabama	National	"Marine Natural	17.09.2019
	Institute of		Products as	to
	Science and		Pharmaceutical	18.09.2019
	Technology,		Agents"	
	Chennai			

# **JOURNAL PUBLICATIONS**

S.No.	JOURNAL	UGC	ISBN / ISSN	REFERENCE	DATE OF
	NAME	/SCI/SCIE	NUMBER		PUBLICATION/
		/WOS			DOI
1	New Century	Book	ISBN: 978-81-	Pp 684- 691	17.02.2020
	Book House	Chapter	2343-983-9.		
	Pvt. Ltd.,				
	Chennai				

# FDP/STTP

S.No.	Organized by	State/National /International	Topic	Date(s)
1	Ethiraj College for Women, Chennai	State	"Quality publications and E- learning	19.09.2018
2	Shri Shasun Jain College for Women		"Statistical Applications using SPSS"	16.05.2020 & 17.05.2020
3	Teaching learning centre Ramanujan college University of Delhi	National	Managing online classes & Cocreating Moocs 2.0"	18.05.2020 to 03.06.2020
4	Ethiraj College for Women, Chennai	State	"Recasting from onsite to online pedagogy"	20.07.2020 to 24.7.2020
5	Ethiraj College for Women, Chennai	State	"Recent trends in Molecular Biotechnology"	3.06.2020 & 4.06. 2020
6	Women Christian College, Chennai	National	"Intergrating Technology and Environmental Education"	11.10.2021 & 12.10.2021

# WEBINARS [National/International]

S.No.	Organized by	State/National/	Topic	Date(s)
1	B.S. Abdur Rahman Crescent Institute of Science & Technology, Vandalur, Chennai	International National	"Future perspectives in Biotechnology"	11.06.2020 & 12.06.2020
2	Department of Plant Biology and Plant Biotechnology, Ethiraj College for Women, Chennai	National	Combating Ailments By Siddha Medicine, Acupuncture and Varmam	5.6. 2020
3	Bharathi Women's college Chennai.	National	"Scope of Siddha Medicine in Management of COVID 19"	09.06.2020
4	SDNB Vaishnav College, Chennai	International	"Silicon: Plant booster and protector"	1.07. 2020
5	V.O. Chidambaram College	National	"Biodiversity conservation with special reference to Agro biodiversity"	04.06.2020
6	SreeVidyadhi Raji NSS college, Vazhoor in Kerala State Biodiversity Board, Thiruvanthapuram, Kerala	International	"Fire ecology in Neotropical Forests & Savannas"	9.07. 2020
7	NallamuthuGounder Mahalingam College, Pollachi	National	"Botanical Bioprospecting"	27.05.2020
8	PRUCAS Library, Dharmapuri	National	"Open educational resources"	24.05.2020
9	St Joseph's College Tiruchirappalli	National	"Microbes, The drives of Human life"	06.06.2020
10	Ethiraj College for Women,	National	"Real time PCR in molecular Diagnosis of Viral infection"	27.07.2020
11	Bioingene	National	"Development of Genetics & Genomic resources in foxtail millet: progress & prospects"	8.07.2020
12	Ethiraj College for Women, Chennai	National	"Impact factor H index & Google scholar"	16.05.2020

13	Bioingene	National	Climate smart Rice hybrids	21.07.2020
14	Madras Christian College, Chennai	International	Industrial Innovations & Entrepreneurship opportunities in Algal Biotechnology	26.07.2021 to 28.07.2021
15	SRM, Institute of Science & Technology	National	Downstream Processing- A prospective Aspects in Industries	11.08.2021
16	Thiagarajar College, Madurai	National	Biotechnology Industry : Expectation, Opportunities & Knowledge gap	8.09.2021
17	Guru Nanak College, Chennai	National	Climate smart Benefits of Bamboo to protect the Environment	5.06.2021
18	Sree Narayana College, Kollam	International	Marine Debris & Microplastic Pollutions	19.05.2021