


## FACULTY PROFILE

### DEPARTMENT OF ZOOLOGY

#### I. PERSONAL DETAILS

<b>Name</b>	Mrs.S.SHARMILA	
<b>Designation</b>	Assistant Professor of Zoology	
<b>Qualification</b>	M.Sc.,B.Ed.,SET	
<b>Area of Specialization</b>	Entomology, Environmental Biology, Microbiology and Ecology	
<b>Mobile No.</b>	9688783809	
<b>e-Mail ID</b>	Institutional: <a href="mailto:s.sharmila-zoo@emgywomenscollege.ac.in">s.sharmila-zoo@emgywomenscollege.ac.in</a> Personal: <a href="mailto:sharmilapoove116@gmail.com">sharmilapoove116@gmail.com</a>	

#### II. EDUCATIONAL QUALIFICATION

<b>S.NO</b>	<b>NAME OF THE DEGREE/DIPLOMA</b>	<b>NAME OF THE INSTITUTION/UNIVERSITY</b>	<b>YEAR OF PASSING</b>
1.	B.Ed.,	TVS Teacher Training Academy, Madurai	2014
2.	M.Sc., Zoology (spl.in.Biotechnology)	Lady Doak College, Madurai	2013
3.	B.Sc., (spl.in.Biotechnology)	Lady Doak College, Madurai	2011
4.	H.Sc.,	O.C.P.M.Girls Higher Secondary School, Madurai	2007
5.	S.S.L.C	Holy Family Girls Higher Secondary School, Madurai	2005

### III. TEACHING EXPERIENCE

S.NO	PREVIOUS TEACHING EXPERIENCE WITH NAME OF THE INSTITUTION	From-To	YEAR OF EXPERIENCE
1..	EMG Yadava Womens College	2015-Till Date	6 years 9 months

### IV. RESEARCH ACCOMPLISHMENTS

ORIENTATION/REFRESHER/MOOCs/FDP/ TRAINING PROGRAMMES ATTENDED			
S.NO	DATE	NAME OF THE COURSE/PROGRAMME	NAME OF THE INSTITUTION/UNIVERSITY
1.	28.04.2008 To 21.06.2008	Basic Techniques in Biology (DST-FIRST Sponsored Summer Training Course)	PG & Research Department of Zoology, Lady Doak College, Madurai
2.	04.01.2010 To 08.01.2010	Fruits & Vegetables Preservation & Nutrition (Training)	Community Food & Nutrition Extension Unit, Madurai
3.	25.09.2017	“e-Learning and MOOCs in Higher Education and New Roles of Teachers”- State level	E.M.G.Yadava Womens College, Tamil Nadu. This programme was presided by Dr.Vimal Rarh, Joint Director and Project Head ,Guru Angad Dev Teaching Learning Centre of MHRD, SGTB Khalsa College,University of Delhi.
4.	05.06.2020	Faculty Development Programme – Webinar On New Approach To Curricular Design & Simplified Pathway To Outcome Based Education	IQAC, EMG Yadava Womens College, Madurai
5.	07.03.2022 To 11.03.2022	Green campus, Energy and environment management Audits Certificate Course.	Natural science foundation & Nehru Arts & science college

**NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ATTENDED**

S.NO	DATE	TITLE	EVENT NAME	INSTITUTION NAME
1.	2011	Good Laboratory Practices	Workshop	PG & Research Department of Zoology, Lady Doak College, Madurai
2.	2012	Global Threat of Communicable and Non Communicable Diseases with reference to Women's Health	National Seminar	PG & Research Department of Zoology, Lady Doak College, Madurai
3.	17.09.2012	Workshop on Employability	Workshop	Swifterz technology, Madurai
4.	16.10.2012	Molecular biology: problems to problem solving	National Seminar (P-WELS -2012)	PG & Research Department of Zoology, Lady Doak college, Madurai
5.	26.07.2019	Awareness on Intellectual Property Rights"one day TamilNadu Council For State Level Science And Technology (TNSCST) Workshop	State Level Workshop	Advisory Committee and Intellectual Property Rights Cell, Fatima College, (Autonomous), Madurai.
6.	29.08.2019.	A.Sreenivasan Endowment oratorical competition programme in Fisheries and Aquaculture	Intercollegiate level	Jointly organized by the Fisheries Technocrats Forum Chennai and Madurai, organized at The American college, Madurai.
7.	14.02.2020	"Plant Sciences in the Fourth Wave"	UGC Sponsored one day National Seminar	Department of Botany, Sri Meenakshi Govt. Arts College for women, Madurai
8.	11.05.2020	Assessment And Evaluation In Outcome Based Education	Webinar	Controller of examination G.T.N.Arts College, Dindigul
9.	13.05.2020 To 15.05.2020	Online Course On Apiculture	Webinar	ANJA College, Sivakasi
10.	22.05.2020	Biodiversity	Webinar	Eco Club, Mannar Thirumalai Naickar College, Madurai
11.	22.05.2020	Biodiversity	Webinar	International Seminar, PG & Research Department Of Zoology, The American College, Madurai.
12.	01.06.2020 To	International Faculty Development Online Certificate Course On Medical Microbiology	Certificate Course	Department of Microbiology, Sacred Heart College, Thirupathur ,

	30.06.2020			Tamil Nadu, India In Association With microbiologists Society, India and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio scenario State University(UEZO), Rio De Janeiro, Brazil
13.	06.06.2020	Webinar On Art Of Writing Research Article	Webinar	Department of Commerce, EMG Yadava Women's College, Madurai
14.	02.07.2020	Face Mask- Life Mask	Webinar	The American College in Association With Tamilnadu Science Forum (TNSF), Madurai.
15.	27.08.2020	International Webinar on attitude and aptitude for writing research paper/ article	International Webinar	Department of English, Comparative Literature, School of English & Foreign Languages of Madurai Kamaraj University, Madurai
16.	26.08.2020 To 30.08.2020	Online Short Term Certificate Course on "Sustenance of Agriculture through vermitechnology	Short Term Certificate Course	Department of Zoology, E.M.G. Yadava Women's College, Madurai
17.	14.09.2020	National Webinar On Introduction to the World of Butterfly	National Webinar	Green Club , The American College, Madurai
18.	10.11.2020	National Webinar on "NAAC Reaccreditation Process During Post Covid Scenario"	National Webinar	Internal Quality Assurance Cell, Yadava College, Madurai, Tamilnadu
19.	21.08.2021	Webinar on Data Analysis with Open Source Software	UGC Sponsored Webinar	UGC –Human Resource Development, Madurai Kamaraj University, Madurai
20.	28.08.2021			UGC –Human Resource, Bharathidasan university

**NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ORGANISED**

S.NO	DATE	TITLE	EVENT NAME
1.	02.12.2021	Water Pollution –Present Scenario	National pollution control day celebration
2.	21.03.2022	Tree plantation & Sale of Tree saplings	World forest day celebration
3.	22.03.2022	Ground water, Making the invisible, Visible	World water day celebration – Webinar & inter collegiate events

<b>PUBLICATION OF BOOK/ BOOK CHAPTERS / MONOGRAPH / PAPERS PUBLISHED IN CONFERENCE/ PROCEEDINGS</b>						
<b>S.NO</b>	<b>TITLE OF THE BOOK/ CHAPTERS/ PROCEEDINGS</b>	<b>TITLE OF THE PAPER</b>	<b>NATIONAL/ INTERNATIONAL</b>	<b>PUBLISHER DETAILS</b>	<b>ISBN/ISSN OF THE PROCEEDINGS</b>	<b>YEAR</b>
1	Environment, Genes, Health and Diseases – (EGHD-2017)	Diversity of butterflies in Karanthamalai Reserve Forest, Tamil Nadu	International Conference	Presented a Paper	-	2017
2	Emerging Trends in Entomology (ETIE-2019)	“Density of Butterflies at Karanthamalai Reserve Forest, TamilNadu”	National conference	Presented a Paper	-	2019
3	Recent Trends in Biological Sciences (RTBS -2020)	Abundance & Status Of Butterflies In Karanthamalai Reserve Forest, Tamilnadu	National conference	Presented a Paper	-	2020

<b>LEADERSHIP/TEAM WORKING SKILLS</b>			
<b>S.NO</b>	<b>CELL/CLUB/COMMITTEE/ASSOCIATION</b>	<b>POSITIONS HELD (NODAL, COORDINATOR/ ASSISTANT COORDINATOR / MEMBER)</b>	<b>DURATION MONTH/YEAR</b>
1.	e-documentation	Member	2016-2017
2.	SSO	Student Service Officer	From June 2017 to May 2019
3.	Eco club	Coordinator	From June 2019- till date
4.	Dean office	Non Member Secretary	From June 2019 – till date
5.	ARIIA	Member	From 2021
6.	Entrepreneurship Cell	Member	From 2021 – Till date

**ICT ENABLED TEACHING METHODS**

S.NO	
1.	Power point presentation (LCD)
2.	Over Head Projector
3.	Online teaching method- Google Meet

**e- CONTENT DEVELOPED**

S.NO	DATE	TITLE	SOCIAL NETWORK (YouTube, Slideshare, Blog, MOOCs, Others)	LINK
1.	23.11.21	Introduction to Invertebrates	You tube	<a href="https://youtu.be/nz_836XyEXg">https://youtu.be/nz_836XyEXg</a>

**COLLABORATIVE ACTIVITIES IN OTHER INSTITUTION – EXTENSION/ CONSULTANCY**

S.NO	DATE	TITLE	NAME OF THE INSTITUTE/CORPORATE/ ADOPTED VILLAGE
1.	19.03.2020	Extension programme	IX standard students from Sri. Gopalakrishna Kone, Higher Secondary School, Siruthur, Madurai
2.	03.03.2021	Consultancy Program	The staff members of Sri Gopala Krishna Higher Secondary School, Sridhur, Madurai
3.	27.02.2022	Consultancy Program	Primary Health Centre , Kallanthiri, Madurai

**V. COMPUTER SKILLS****COMPUTER LANGUAGE/TECHNICAL SKILLS**

S.NO	
1.	DCP(C,C++) with 'A' GRADE.

**VI. LANGUAGE PROFICIENCY**

<b>S.NO</b>	<b>LANGUAGE</b>	<b>SPEAK</b>	<b>READ</b>	<b>WRITE</b>
1.	Tamil	✓	✓	✓
2.	English	✓	✓	✓