FACULTY PROFILE

DEPARTMENT OF ZOOLOGY

I. <u>PERSONAL DETAILS</u>

Name	R.S.RAJALAKSHMI	
Designation	Assistant Professor of Zoology	
Qualification	M.Sc.,M.phil	
Area of Specialization	Aquaculture	
Mobile No.	9843011663	
e-Mail ID	Institutional:r.s.rajalakshmi-zoo@emgywomenscollege.ac.in	
	Personal: rajisanthanam27@gmail.com	

II. EDUCATIONAL QUALIFICATION

S.NO	NAME OF THE DEGREE/DIPLOMA	NAME OF THE INSTITUTION/UNIVERSITY	YEAR OF PASSING
1.	SSLC	Avvai .Corpor. Hr. Sec. School, Madurai.	1983
2.	HSC	Avvai Corpor. Hr. Sec. School, Madurai.	1985
3.	UG Degree	EMG Yadava Women's College, Madurai	1987-90
4.	PG Degree	Yadava College, Madurai	1990-92
5.	M.Phil	Madurai Kamaraj University.	1992-93

III. <u>TEACHING EXPERIENCE</u>

S.NO	TEACHING EXPERIENCE WITH NAME OF THE INSTITUTION	From-To	YEAR OF EXPERIENCE
1.	EMG Yadava Womens College	200#-Till Date	18 Years 9 Months

IV. <u>RESEARCH ACCOMPLISHMENTS</u>

	ORIENTATION/REFRESHER/MOOCs/FDP/ TRAINING PROGRAMMES ATTENDED					
S.NO	DATE	NAME OF THE COURSE/PROGRAMME	NAME OF THE INSTITUTION/UNIVERSITY			
1.	05.05.2010 To 01.06.2010	Orientation Programme conducted by UGC-HRDC	Madurai Kamaraj University, Madurai			
2.	23.12.2014 To 12.01.2015	Refresher Course conducted by UGC-HRDC	Madurai Kamaraj University, Madurai			
3.	16.11.2018 To 06.12.2018	Refresher Course in Life Sciences & Biotechnology(IDC) conducted by UGC-HRDC	Madurai Kamaraj University, Madurai			
4.	09.12.2020 To 22.12.2020	Refresher Course "Recent Trends in Life Science" –UGC-HRDC.	Madurai Kamaraj University, 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.	30.07.2005	Bio-informatics on VSAT Platform	Seminar	Zebra Kross,Everonn system India Ltd, Madurai			
2.	22.12.2005 To 23.12.2005	State Level seminar on VermiComposting	State Level Seminar	Vivekananda College,Thiruvedagam			

3.	06.02.2008	Bioinformatic Techniques in proteomics and Genomics	Workshop	SVN College	
1.	25.03.2008 Awareness Programme on Biodiversity		Awareness Programme	Yadava College	
5.	05.02.2009	"Workshop On The Digitalized Cd Rom Animals Alternatives To Replace The Animals Used In Zoology Practical Curriculum"	Workshop	Ayya Nadar Janaki Ammal College	
6.	27.10.2009	NSS Meeting		Madurai Kamaraj University	
	8.01.2010	"Recent Techniques in Biotechnology"	Workshop	EMG Yadava College	
7.	То 9.01.2010				
8.	18.03.2010	"Recent Trends in Genomics"	National Level Seminar	NMSS Vellaichamy Nadar College	
	27.08.2011	"Science Popularization through Folk Arts"	State level Workshop	Yadava College	
9.	То				
	30.08.2011				
10.	01.09.2011 To	"Toning up of Quality in Higher Education- Challenges and Strategies"	National Seminar	Vivekananda College	
10.	2.09.2011				
	27.09.2011 To	Fourth International Ground Water Conference -2011	International Conference	Yadava College	
11.	30.09.2011				
12.	10.12.2013	Freshwater Biodiversity Conservation Education Training	Training	Aditanar College of Arts and Science, Tiruchendur,	
13.	31.01.2014	"Prevention Diagnosis and Treatment of Cancer"	State Level seminar	S.B.K. College	
14.	01.11.2014	Eco&wash (Water, Sanitation & Hygiene)	Workshop	Yadava College	

15.	21.02.2015	"Menstrual Hygiene Management	National Conference	Yadava College
16.	20.03.2014"Analytical Method and Tools in BiologicalIToresearch"121.03.20141		National Workshop	Annamalai University
17.	Shikeba Abbiyan/RUSA)		TamilNadu State Council for Higher education, Chennai	Lawrence Sundaram Hall Loyola College Chennai
18.	То		National Workshop	District Administratioin &MANASA at American College
19.	01.09.2014	Futures, Training to trainers	Attended National Workshop	Yadava College
20.	15.12.2015 To 17.12.2015.	NALANDA 2015- Techniques in Biotechnology	Workshop	Kamaraj College of Engineering & Technology
21.	19.08.2015 To 22.08.2015	Re-envisioning Environmental Education and the Craft of Teaching and Research	Workshop	Lady Doak College
22.	05.09. 2017	Quality Higher Education In Charging Times for college teachers in and around Madurai	District level	The programme was presided by the join director of collegiate education Madurai a The American college , Madurai
23.	11.09.2017.	on "Personality Development	Faculty Development Programme	Solaimalai College
24.	22.09.2017	Seminar on "Meet The Scientists Programme for The Faculties of Life Sciences". The meeting was presided by PadmaBhushanProf.G.P.Talwar, Founder Director, Talwar Research Foundation and Prof.D.N.Rao, Former Professor and Head,Department Of Biochemistry ,AIIMS ,New Delhi. The lecture foused its attention on development of dual purpose vaccine	Seminar	The Department of Biotechnology , Madurai Kamaraj University

		against Human Chronic Gonadotophin (HCG) for preventing unwanted pregnancy and gamma,delta t-cells respectively.		
25.	25.09.2017	on "e-Learning and MOOCs in Higher Education and New Roles of Teachers"	seminar	E.M.G.Yadava Womens College,
26.	07.11.2017	07.11.2017 One Day Workshop on "Stress and Coping Skills in the context of Higher Education"		Madurai kamaraj university
27	29.07.2017 National level workshop on "Research Projects, Funding Agencies and E-Resources		National level workshop	Department of Zoology, Saiva Bhanu Kshatriya College, Aruppukottai
28	25.01.2018 To' "Recent Trends in Modern Biology23.01.18		Science Academic 'lecture Workshop	The American College
29.	30.01.2018	Hands on training on Organic Vegetable Garden	National level	Vivekanda College
30	20.07.2018	Quality Enhancement & Sustenance In Higher Education –Challenges	National level	Saiva Bhanu ,Kshatriya College,Aruppukottai
31.	25.03.2019 "Staff Enrichment Programme on the art of counseling"		Awareness program	ANJA College, Sivakasi
32.	27.07.2019	Reforms in curriculum design & evaluation based on OBE	State level workshop	IQAC & Controller of Examinations , the standard fireworks rajarathnam college for women, sivakasi
33.	1.02.2020	"Avenues Of Research In Biology"	National seminar	Fathima College, Madurai
34.	25.02.2020	"New Horizons in Animal Science"	National seminar	Sri Meenakshi Government Arts college for women,Madurai.

35.	01.06.2020 To 30.06.2020	International Faculty Development Online Certificate Course On Medical Microbiology	Certificate Course	Department of Microbiology, Sacred Heart College, Thirupathur, Tamil Nadu, India In Association Withmicrobiologists Society, India and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University(UEZO), Rio De Janeiro, Brazil
36.	06.02.21 to 12.02.21	Training programme on academic leadership	Faculty Training programme	Organized by Centre of Academic Leadership and Education Management, Aligarh Muslim University, Aligarh at Cresent College of Education For Women, Madurai.
37.	07.03.2022 To 11.03.2022	Green Campus, Energy and Environment Management Audits	Certificate Course	Jointly organized by Nature Science Foundation & Nehru Arts & Science College, Coimbatore.

I	NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ORGANISED					
S.NO	DATE	TITLE	EVENT NAME			
1.	23.03.2021	Xenobiotics	Online Association meeting			
2.	11.10.2021	Participated and organised "Missile Man Abdul Kalam" event on the 10 th year Anniversary celebration of Assist World Records Research Foundation in association with Tamil Nadu Teachers Education Univercity, Chennai.	Longest Multinational Confluence (2600 + Hours) virtual mode			

	ACTED AS RESOURCE PERSON IN OTHER INSTITUTION						
S.NO	DATE	TITLE OF THE PROGRAMME/ EVENT NAME	NAME OF THE INSTITUTION	DISTRICT/STATE/NATIONAL/INTERNATIONAL			
1.	28.01.2020	acted as chirperson in state level intercollegiate students seminar /meet (under UGC Autonomy Grant)	Thiagarajar college,Madurai	State Level Intercollegiate			

V. FACULTY ACHIEVEMENTS & AWARDS

S.NO	DATE	FACULTY NAME & DESIGNATION	NAME OF THE AWARD/RECOGNITION	NAME OF THE AWARDING BODY/AGENCY
1.	14.10.2021 To 15.10.2021	MS.R.S.Rajalakshmi, Assistant Professor of Zoology	Organized a World record event titled " STORYTHON"	India Pride Book of Records

	LEADERSHIP/TEAM WORKING SKILLS			
S.NO	CELL/CLUB/COMMITTEE/ASSOCIATION	POSITIONS HELD (NODAL, COORDINATOR/ASSISTANT COORDINATOR / MEMBER)	DURATION MONTH/YEAR	
1.	National Service Scheme	Member	2009 - 2011	
2.	Staff Club	Member	2012-2013	
3.	Counseling cell	Member	2013 -2015	
4.	wus	Member	2012-2015	
5.	Entry in Service	Member	2013-2015	
6.	Infrastructure Criterion under the IQAC	Member	2012-2015	
7.	SSO	Student Service Oficer	2019-TILL DATE	
8.	NACC – CRITERIA V	Assistant Coordinator	2020 – Till date	

POSITIONS HELD AT OTHER INSTITUITIONS (BOS, ACM etc.,)			
S.NO	NAME OF THE INSTITUTION	POSITIONS HELD	DURATION MONTH/YEAR
1.	Yadava College, Madurai	Practical Examiner & Valuation	2012 to 2018
2.	Vivekananda College, Madurai	Practical Examiner & Valuation	2013 to 2015
3.	Thiagarajar College, Madurai	Practical Examiner & Valuation	2013 to till date
4.	Fathima college, Madurai	Practical Examiner, Valuation & Question paper Setter	2015 to till date
5.	GTN Arts & Science College, Dindigul	Question paper Setter	2018 to till date
6.	V.V.Vanniaperumal College for Women, Virudhunagar	Question paper Setter	2018 to till date
7.	Virudhunagar Hindu Nadars' Senthikumara Nadar College, Virudhunagar	Question paper Setter	2018 to till date

VI. <u>INNOVATIVE TEACHING SKILLS</u>

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

COLLABORATIVE ACTIVITIES IN OTHER INSTITUTION – EXTENSION/	CONSULTANCY
COLLADORATIVE ACTIVITIES IN OTHER INSTITUTION – EXTENSION/	CONSULTANCE

S.NO	DATE	TITLE	NAME OF THE INSTITUTE/CORPORATE/ ADOPTED VILLAGE
1.	12.09.2018	Extension programme	IX standard students in Sri. Gopalakrishna Kone, Higher Secondary School, Siruthur, Madurai.
2.	19.03.2020	Extension programme	IX standard students from Sri. Gopalakrishna Kone, Higher Secondary School, Siruthur, Madurai
3.	03.03.2021	Consultancy Program	The staff members of Sri Gopala Krishna Higher Secondary School, Sridhur, Madurai
4.	27.02.2022	Consultancy Program	Primary Health Centre , Kallanthiri, Madurai

VII. <u>COMPUTER SKILLS</u>

COMPUTER LANGUAGE/TECHNICAL SKILLS			
S.NO			
1.	Excel in MS Office		

VIII. LANGUAGE PROFICIENCY

S.NO	LANGUAGE	SPEAK	READ	WRITE
1.	English	\checkmark	\checkmark	\checkmark
2.	Tamil	\checkmark	\checkmark	\checkmark