

Name: Dr. M. Madhavi Qualification: M.Sc., M.Phil., B.Ed., Ph.D., SET Designation: Assistant Professor Years of Experience: UG: 5 PG: 5 Previous Experience: UG: 1 PG: 1 Area of Specilization: Aquaculture, Animal Reproduction Email-ID : <u>madhavi_m@ethirajcollege.edu.in</u>

MEMBERSHIP

S.No.	Details	State/National/International	
1	Fisheries Technocrats Forum	National	

PROJECTS

S.no.	Title	Duration	Funding agency	Amount sanctioned (in lakhs)
	Formulation and evaluation of PLGA nanoparticle encapsulated recombinant viral nervous necrosis vaccine delivered to Asian Seabass (<i>Lates</i> calcarifer) through oral route		SERB-DST (TARE)	Rs. 18,00,000

WORKSHOPS

S.no.	Organized by	State/National/ International	Topic	Date(s)
1	Pachaiyappa's College, Chennai	International	Recent Trends in Scholarly Publishing and Researcher Tools Techniques	22/07/2021 to 23/07/2021

CONFERENCES ATTENDED / PRESENTED PAPER

S.no.	Organized by	State/National/ International	Participated/ Presented	Title	Date(s)
1	Ethiraj College for Women, Chennai	International	Presented	Changes in Biochemical composition of the Ovary, Liver and Muscle tissues of female Spotted scat <i>Scatophagus argus</i> in relation to maturation cycle	
2	Quaid-E- Millath Government	International	Presented	Assessment of gonadal maturity and breeding season of wild caught brackishwater ornamental fish spotted	

	College for Women, Chennai			scat Scatophagus argus (Linnaeus, 1766)	31/01/2020
3	Sir Theagaraya College, Chennai	National	Presented	Changes in Biochemical compositions and Total Carotenoids of the Ovary, Liver and Muscle tissues of female Spotted scat <i>Scatophagus argus</i> in relation to maturation cycle"	to

JOURNAL PUBLICATIONS

S.NO.	JOURNAL NAME	UGC/SCI/ SCIE/WOS	ISBN / ISSN NUMBER	REFERENCE	DATE OF PUBLICATION /D OI
1.	Theriogenology (Elsevier)	Scopus	0093691X, 18793231	Madhavi, M., Kailasam, M., Subburaj, R., Thiagarajan, G., & Musthafa, M. S. (2022). Seasonal changes in the milt quality of spotted scat, Scatophagus argus: Implications for artificial propagation. <i>Theriogenology</i> , 177, 42-49.	doi.org/10.1016/j.t heriogenology.202 1.10.003
2	Comparative biochemistry and p hysiology. Part A, Molecular & integr ative physiology (<i>Elsevier</i>)	Scopus	15314332, 10956433	 Kumar, J., Priyadharshini, M., Madhavi, M., Begum, S. S., Ali, A. J., Musthafa, M. S., & Faggio, C. (2021). Impact of Hygrophila auriculata supplementary diets on the growth, survival, biochemical and haematological parameters in fingerlings of freshwater fish Cirrhinus mrigala (Hamilton, 1822). Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology, 111097. 	https://doi.org/10.1 016/j.cbpa.2021.11 1097

FDP/STTP

S.no.	Organized by	State/National/ International	Торс	Date(s)
1.	Teaching Learning Centre,	National	Managing Online Classes	20/04/2020
	Ramanujan College University of		and Co-creating MOOCs	to
	Delhi Under The Aegis of Ministry			06/05/2020
	of Education Pandit Madan Mohan			
	Malaviya National Mission on			
	Teachers And Teaching			
2.	Department of Biochemistry,	National	Cell Designer	25/05/2020
	Auxilium College (Autonomous),			to
	Vellore, In Association with Spoken			31/05/2020
	Tutorial, IIT Bombay			
3.	Teaching Learning Centre,	National	Advanced Research	17/06/2021
	Ramanujan College University of		Methodology 2.0	to
	Delhi Under The Aegis of Ministry			01/07/2021
	of Education Pandit Madan Mohan			
	Malaviya National Mission on			
	Teachers And Teaching			

WEBINARS [National/International]

S.no.	Organized by	State/National/ International	Торі	Date(s)
1	Auxilium College, Vellore		Sustainable Living – The Way Forward for Earth's Sake	29/10/2020