

RESUME

Name : T. KUMARESWARI
 Department : BOTANY
 Designation : ASSISTANT PROFESSOR
 Category : Aided
 Phone No : 9688219948
 Email Id : jkumareswari@yahoo.com
 Date of Birth : 08.05.1980
 Date of Joining : 25.09.2020
 Date of Retirement : 31.05.2040



Qualification:

Sr.	Category	Name of the Degree	Specialization	Year of Passing	Name of the College/University	% of Marks / Grades Obtained	Class Obtained
1.	UG	B.Sc.,	Botany	2000	P.T.M.T.M.College, Kamuthi	69%	First
2.	PG	M.Sc.,	Botany	2004	Annamalai University, Chidambaram	69%	First
3.	-	M.Phil.,	Botany	2008	Annamalai University, Chidambaram	66%	First
4.	-	B.Ed.,	Biological Science	2002	Annammal College of Education for Women, Thoothukudi	Theory - 53% Practical - 62%	Theory - Second Practical - First
5.	-	Ph.D.,	Botany	2017	M.S. University, Tirunelveli	-	-
6.	-	PGDCA		2001	Alagappa University, Karaikudi	66%	First

Academic Experience:

Name of the College	Whether Aided/SF	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Kamaraj College, Thoothukudi	Aided	Assistant Professor	25.09.2020	-	-	9	-
				Total	-	9	-

Administrative / Other Position held: Placement cell member and Green and Clean Club Co-ordinator

Name of the Organization	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Kamaraj College, Thoothukudi	Aided	Assistant Professor	26.09.2020	-	-	9	-
				Total	-	9	-

Books Published:

Sr.	Title	Year	Publisher	Place
1.	Title of the Book: The phytochemical and pharmacological aspects of Ethnomedicinal plants Book chapter: 1) A Review on Phytochemistry, Pharmacognosy, and Pharmacology of <i>Rungia repens</i> (L.) Nees T. Kumareswari	2020	Apple Academic Press, CRC Press Taylor & Francis group ISBN: 978177188-9544	Canada
2.	Title of the Book: Biodiversity conservation and sustainable development Book chapters: 1) Documentation of Medicinal plants used by Valaiyar at Vellaimalai hills, the Eastern Ghats, Sivaganga District, Tamil Nadu T. Kumareswari and K. Dharmar 2) A Review on Ethnobotanical, phytochemical and pharmacological activities of <i>Mollugo pentaphylla</i> L. T. Kumareswari	2021	ISBN: 978-93-5437-491-3	
3.	Proceedings: International Conference on Bio-Commerce 2019 Seaweed extract of red algae as organic fertilizer and their impact on growth parameters, biomass productivity and antioxidant of <i>Amaranthus tristis</i> L.	2019	ISBN 978-93-5351-470-0)	
4.	Proceedings: National Seminar on Biopolymers - Effect of foliar application of extract of brown algae on biochemical constituents and antioxidant activity of fruit of <i>Cyamopsis tetragonoloba</i> L. (Taub.)	2018	ISBN 978-81-938054-2-8	

Papers Published:

Sr.	Name of the Author	Title of the Paper	Name of the Journal	Year	Vol. No. Issue No.	Page No	Impact of Factor
1.	T. Kumareswari and K. Dharmar	Documentation of Ethno-Botanical knowledge of Valaiyar community at Vellaimalai Hill, The Eastern Ghats, Sivaganga District, Tamil Nadu	Chronicle of Humanities and cultural studies	2020	6(5)	49-52	4.197
2.	T. Kumareswari and S. Maria Victorial Rani	Anticancer activity of extract of <i>Ulva reticulata</i> grown fruit of <i>Cyamopsis tetragonoloba</i> (L.) Taub. on MCF-7 breast cancer cell line	World Journal of Pharmaceutical Research	2020	9(7)	233-2340	

3.	T. Kumareswari	Fourier Transform Infrared spectrometry study on effect of Padina pavonia powder on Pongamia pinnata L.	International Journal of Basic and Applied Research	2019	9(7)	48-54	5.960(Cosmos)
4.	T. Kumareswari and S. Maria Victorial Rani	GC-MS analysis of soil application of extract of Hypnea musciformis grown leaves of Amaranthus tristis L.	International Journal of Scientific Research and Reviews	2018	7(4)	1983-1992	6.946(SJIF)
5.	T. Kumareswari	Antidiabetic activities of foliar application of extract of Ulva reticulata grown fruit of Cyamopsis tetragonoloba (L.) Taub. in alloxan-induced diabetic rats	Journal of Applied Biotechnology & Bioengineering	2018	5(3)	150-153	
6.	T. Kumareswari	Anti-inflammatory activity of extract of Ulva reticulata grown fruit of Cyamopsis tetragonoloba (L.) Taub.	International Journal of Pharma Research and Health sciences	2018	6(1)	2229-33	0.454(Global)
7.	T.Kumareswari, N.Ahila and P. Benjamin Jeya Rathnakumar	Anticholesterolemic activity of foliar application of extracts of Ulva reticulata grown fruit of Cyamopsis tetragonoloba (L.) Taub. in alloxan induced diabetic rats	International Journal of Recent Research aspects	2018	Spl issue	483-486	1.235
8.	T. Kumareswari	In-vitro antibacterial activity of extract of Ulva reticulata grown fruit of Cyamopsis tetragonoloba (L.) Taub.	International Journal of Pharmacy & Pharmaceutical Research	2017	10(3)	296-302	6.64(SJIF)
9.	T. Kumareswari	GC-MS analysis of foliar application of extract of Ulva reticulata grown fruit of Cyamopsis tetragonoloba (L.) Taub.	European Journal of Biomedical and Pharmaceutical Sciences	2017	4(12)	615-620	4.382(SJIF)
10.	T. Kumareswari	Impact of foliar application of extract of Ulva reticulata of fruit protein profile of Cyamopsis tetragonoloba (L.) Taub.	World Journal of Pharmacy and Pharamaceutical Sciences	2017	6(11)	794-799	6.647(SJIF)

Conference / Seminar / Workshop / Orientation Course / Symposia / Training Programme Attended:

Sr.	Theme	Place	International / National / State Level	Year	Resource Person / Paper Presentation / Participation
1.	Online course for Aspirants of CSIR-NET in Lifesciences (One week)	Jammal Mohamed College ,Tiruchirappalli	National	2020	Participation

2.	Open Source Tools for Research (One week FDP)	MHRD, PMMMNM, Ramaujan College	National	2020	Participation
3.	Pedagogical Training for Teachers on Tools for online Teaching Learning and Evaluation (One week FDP)	Swami Ramanand Teerth Marathivada University, Nanded, Maharastra	National	2020	Participation
4.	Online Teaching-Learning and Research Methodology (Twelve Days FDP)	Bilaspur Rampur, UttarPradesh	National	2020	Participation
5.	Virtual Conference on Biodiversity & Sustainable development Title of the paper: Documentation of Ethno-Botanical knowledge of Valaiyar Community in Vellaimalai Hills, The Eastern Ghats, Sivaganga District, Tamil Nadu.	R.P. Gogate College arts & science and R.V. Joglekar College for commerce, Ratnagiri	National	2020	Presentation
6.	Writing and publishing research articles: A strategic approach	Kamaraj College, Thoothukudi-3	State level	2019	Participation
7.	Workshop: Home Gardening: Plant to Plate Experience	Annammal College of Education for Women, Thoothukudi	State level	2019	Participation
8.	Workshop: Basic Intensive Training on Bee Keeping	Dept. of Zoology, Kamaraj College	State level	2019	Participation
9.	Workshop: Urban Horticulture and Food safety”	Dept. of Botany, St.Mary’s College, Thoothukudi	National	2019	Participation
10.	Workshop: Spirulina production technology	Dept. of Botany, Kamaraj College, Thoothukudi	State level	2018	Participation
11.	Workshop: Women in Science and Research	V.O.Chidambaram College, Thoothukudi	State level	2018	Participation
12.	Lecture Workshop on “Current Innovations & Development in Life Science	Department of Zoology, A.P.C. Mahalaxmi College for Women, Thoothukudi	State level	2018	Participation
13.	Lecture Workshop on “Recent Innovations in Plant Science	PG & Research Department of Botany, V.O.Chidambaram College, Thoothukudi	State level	2018	Participation
14.	Emerging Trends in Life Sciences	PG Department of Microbiology, Kamaraj College, Thoothukudi	State level	2017	Participation
15.	Applications of Biotechnology in Rural Development	Department of Botany, Tirunelveli Dakshina Mara Nadar Sangam (TDMNS) College, T.	State level	2017	Participation
16.	National Seminar on Biopolymers: Effect of foliar application of extract	Research Department of Microbiology,	National	2018	Presentation

	of brown algae on biochemical constituents and antioxidant activity of fruit of <i>Cyamopsis tetragonoloba</i> L. (Taub.)	Sadakathullah Appa College (Autonomous), Tirunelveli.			
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Other Relevant Information:

1. Attended Refresher Course on “Plant Taxonomy, Biodiversity and Ethnobotany” held at V. O.C College, Thoothukudi, Tamil Nadu (2018).
2. Completed the NPTEL online certificate course entitled on “Plant Developmental Biology” in 2019.
3. Member of ISCA.
4. Acted as Reviewer in the Bioinfo publications - International Journal of Agriculture Sciences (IJAS) and also member in this Journal (since 2018 till date).

It is certified that all the information provided are true to the best of my knowledge.

(Endorsement by the Principal)