STAFF PROFILE

1. Name : Dr. N.Krithiga

2. Designation : Assistant professor

3. Date of entry into service: 05.12.2018

4. Email : <u>krithiga.sf@maduracollege.edu.in</u>

5. Mobile (optional) : 9698668907

6. Education : M.Sc., M.Phil., Ph.D., B.Ed.,

7. Areas of Specialization : Biotechnology

8. Projects undertaken : Nil

Title of the project	Name of the funding agency	Duration	Completed / Ongoing	Amount (In Rupees)	Remarks

9. Seminars organized : Nil

Title of the Seminars /	Date	Sponsoring	National / State	Co-ordinator
Conferences / Workshop		Agency	/International	/ Convener

10. Seminars, Workshop and Conferences attended

Title of the Seminars / Conferences / Workshop	Date	Sponsoring Agency	National / State	Organization in which attended
			/Internatio nal	
Two days capacity building for teahers of higher education on CADD	3-4 February 2020	School of Life science	National	Manomanian Sudarnar university, tirunelveli
One Day Workshop on IQAC "IPR and Patents	10 April 2017.	Madurai Kamaraj University	National	IQAC cell of Curriculum Development Madurai Kamaraj University, Madurai-625 021
Immunotherapeutics and Diagnostics	5 th of October 2015	DST	National	Department of Molecular Microbiology, School of Biotechnology, Madurai Kamaraj University
World Immunology Day	29 th of April 2015.	Indian Immunology Society and DBT, New Delhi, India	National	School of Biotechnology, Madurai Kamaraj University



APPLICATIONS OF COMPUTATIONAL CHEMISTRY & BIOLOGY"	3 rd March 2015	DST PURSE Program	National	School of Chemistry Madurai Kamaraj University
Characterization techniques-AFM & XRD	19 th November 2014	DST	National	School of physics, Madurai Kamaraj University
45 th Aqua-Terr Annual Conference	27-28 February, 2014.	School of Biological Sciences	National	School of Biological Sciences, Madurai Kamaraj University
VISION 2023	17.06.2013 - 22.06.2013	Madurai Kamaraj University	National	Madurai Kamaraj University
Challenges and Future prospects of Applied Research in Life Sciences	6 th February 2015		National	Department of Biochemistry, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
Green Energy and Green Environment	Jan 21, 2015.		International Conference	Department of Microbiology and Biochemistry, Nadar Saraswathi College of Arts and Science, Theni
National Conference on Innovations, Implementations and Controversies of Animal Biotechnology	20 th and 21 st March 2014		National Conference	Laboratory of Aquabiotics/Nanoscience, Department of Animal science, School of Life Sciences, Bharathidasan University, Tiruchirappalli, Tamil Nadu
BIOTECHNOLOGY AND HUMAN WELFARE	6-8 December, 2013.		International Conference	SASTRA University, Thanjavur
SFRR SATCON	4 th and 5 th February 2013		International Symposium	Department of Biochemistry, Bio-technology and Bioinformatics.

11.Books Published

NIL

Title of the Book Published	ISBN No.	Publisher, if any	Year of Publi shing	Authored / Edited

11. Research Publication

Title of the Journal	ISSN No. if any	Volume No. and Page No. if any	Year	Internationa 1 / National / State
ACS omega		3:12:17010- 17022	2018	International
European journal of Biomedical and pharmaceutical sciences	2349-8870	5:1:324-338	2018	International
Indo American Journal of Pharmaceutical Research	2231-6876	7:02:77	2017	International
J. Agric. Food Chem		65,1802-1812	2017	International
Biosensors and bioelectronics		79:121-129	2015	International
Journal of Nanoscience			2015	International
; International Research Journal of Humanities, Engineering & Pharmaceutical <i>Science</i>			2015	International
International Journal for Research in Applied Sciences and Biotechnology		1(1),1-5	2014	International
Int .Jr . of ethnobiology and ethnomedicine,		1(1),1-12	2014	International
International Journal of Universal pharmacy and Bio sciences		3(3) 196 -207	2014	International
International Research Journal of Humanities, Engineering & Pharmaceutical Sciences	978-81-909047	4(8) 56-63	2014	International
IOSR journal of pharmacy and biological science	2278-3008	3:5:37-43	2013	International
Indian Journal of NanoScience		1(1):6-15.	2013	International
Indian Journal of bioinformatics and Biotechnology	2319-6599	1:1	2013	International
Indian Journal of bioinformatics and Biotechnology	2319-6599	2:1	2013	International
Int.J.Med.Arom.Plants,	2249-4340	2(3):495-500.	2012	International

12. Research Activities :Nil

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.			
Ph.D. (Part time)			
Ph.D. (Full time)			

13. Details of Invited Lecture / Resource Person :Nil

Place	Date	Sponsoring Agency	Topic	Audience Type	International / National / State Level

14. Academic council / Board of Studies member

Institution	For a period of	Department

15. Honors Achieved

Agency	Recognition	Cash Amount if any	For the Service
	International /	(amount)	of
	National / State		
	DST		

16. Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.,)

Whether	Period
NSS/NCC/AEEP/YRC	

17. Reviewer / Editor of a Journal

Title of the Journal	ISSN No. if any	International / National / State	Impact Factor / h-index

18. Details of Orientation / Refresher attended

Orientation / Refresher	University / College /	Duration	
	Institute at which attended	From	To

19. Any other Information

- o Cleared SET in 2016- conducted by Mother Teresa Women's University, Kodaikanal, Tamil Nadu
- o DST Inspire fellowship for doing Ph.D in Madurai kamaraj University
- o First rank in M.Sc biotechnology from Madurai kamaraj University
- o Fourth rank in B.Sc., Biochemistry from Madurai kamaraj University