

CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR-2

Staff ID:

1.	Staff Name(Block Letters)	B.MARICHAMY
2.	Qualification	MSc.PhD.,
3.	Designation	Assistant Professor in chemistry
4.	Date of Joining	25.01.2023
5.	Date of Birth & Age	15.07.1986 & 36
6.	Sex	Male
7.	Nationality	Indian
8.	Caste & Community	BC & Ganjamma Reddy
9.	Marital Status	Unmarried
10.	Blood Group	B(+ve)
11.	Present Address Mobile No. Phone No. & Email ID	Assistant professor in Chemistry, Mahendra college of arts and science, Kalipatti. 7397669592 marichamyb@gmail.com
12.	Permanent Address Phone No.	1/1-B, North Street, Amathur (Via), Vellur-626005, Virudhunagar(District)
13.	Salary drawing Bank name Account Number PF AC No	
14.	Aadhar Number	436534988499
15.	PAN Number	CTQPM4746Q

16. Academic and Professional Qualifications (SSLC onwards)

S.No	Examinations Passed	Subject	Month and year of	Name of the Board/University	Percentage/ Grade
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			Passing		
1	SSLC	Maths, Science	2001	State Board	87.5
2	HSC	Biology, Maths	2003	State Board	90.1
3	B.Sc.,	Chemistry	2006	Madurai Kamaraj University	88.8
4	M.Sc.,	Chemistry	2008	Madurai Kamaraj University	74.4
5	Ph.D	Chemistry	2016	Madras University	-

17. Teaching Experience :

S.No.	Name of the College	Designation	Period		Experience		Total Experience
			From	To	UG	PG	
1	SriLakshmi College of arts and science	AP	03.12.2014	30.04.2016	1Y 4M	-	1Y 4M
2	SMS college of Arts and Science	AP	07.12.2019	20.03.2020	3 M		3 M
3	Sasurie College of Engineering	AP	20.12.2022	21.12.2023	1Y	-	1Y
4	Mahendra Arts and Science College	AP	25.01.2023	28.04.2025	2Y 3M	2Y 3M	2Y 3M

18. Research Experience (JRF, SRF, Post doc, etc.,)

S.No.	Name of the Institute	Designation	Period		Total Experience
			From	To	
1.	Presidency College	Project Fellow	05.03.2009	17.09.2012	3Y 6M

19. Languages Known

S.No.	Speak	Write	Speak & Write
1.	Tamil	Tamil	Tamil
2.	English	English	English

20. Member in Academic Council: (Board of Studies/Journals/etc)

S.No.	Name of the Organization	Designation	Duration
-	-	-	-

21. Award

S.No.	Name of the Organization	Category	Year
1.	-	-	-

22. Member in other Bodies: (Syndicate/Senate/Co-ordinators)

S.No.	Name of the Organization	Designation	Duration
-	-	-	-

23. University Staff & Guideship Approval Details:

S.No.	Course	University	Approval Copy Number
1.	-	-	-

24. Research Supervision: M.Phil & Ph.D.

S.No	M.Phil.		Ph.D	
	Guided	Guiding	Guided	Guiding
1	-	-	-	-

25. Research Project Undertaken:

S.No.	Title of the Project	Sanctioned Amount	Duration
-1	Synthesis Characterization and biological evaluation of nano zirconium oxide capped dihydropyrimidone derivative-	Rs.7500/-	6 months

26. Books/Book Chapter Publications :

S.No.	Title of the Book	Name of the Publisher	ISSN/ISBN number
1	-	-	-

27. Research Papers in Journals: National & International:

S.No.	Author(s)	Title of the Paper	Journal Name, Vol., Year, Pages and Publisher	National / International	SCI/SCI-E/SSCI with Impact Factor*
1.	N.RAMALAKSHMI, V.RAJENDRAN, B.MARICHAMY	Influence of anions on the redox reaction of H ₂ Q/Q redox system on GCE	Journal of UltraChemistry, Vol.5(3), 383-396 (2009)	International	ISSN: 2319-8036 I.F: 2.48
2.	N.RAMALAKSHMI, B.MARICHAMY	Electrochemical behavior of hydroquinone-quinone redox system in cationic medium	Journal of Ultrachemistry, Vol.6(1), 35-46 (2010)	N.RAMALAKSHMI, B.MARICHAMY	ISSN: 2319-8036 I.F: 2.48
3.	N.RAMALAKSHMI, B.MARICHAMY	Electrochemical behavior of copper ion on N-methyl piperazine substituted organic compound modified Wax Impregnated Graphite Electrode	Journal of UltraChemistry, Vol.8(1), 61-72 (2012)	International	ISSN: 2319-8036 I.F: 2.48
4.	N.RAMALAKSHMI, B.MARICHAMY	Voltametric analysis of mercury ion on nano structured polyaniline doped 2,5bis(4-methyl piperaz-1-yl-methyl)1,4 hydroquinone modified Wax Impregnated Graphite Electrode	International journal of Engineering Research & Technology, Vol.1 Issue 5, July-2012	International	ISSN:2278-0181 I.F: 0.422
5.	N.RAMALAKSHMI, B.MARICHAMY	Sensing of Lead and Copper Metal Ions by substituted N-methyl piperazine compound on glassy carbon electrode	Asian J.Research Chem. 4(12). Dec., 2011	International	ISSN:0974-4169 I.F: 0.49
6..	N.RAMALAKSHMI, B.MARICHAMY	Electrochemical sensing of cadmium ion by polyaniline doped 2,4 bis(4-methyl piperazin-1-yl-methyl)1,4 hydroquinone modified wax impregnated graphite electrode	International Journal of chemistry and applications. Volume 4, Number 4, pp-359-368, 2012	International	ISSN:0974-3111 I.F: 0.765
7.	N.RAMALAKSHMI, B.MARICHAMY	Study of Electrochemical and Sensor effect of Zinc on polyaniline doped 2,5bis(4-methyl piperaz-1-yl-methyl)1,4 hydroquinone modified Wax Impregnated Graphite Electrode	International Journal of Research in Chemistry and Environment Vol.3 Issue1 January 171-180, 2013.	International	ISSN:2248-9649 I.F: 0.654

8.	S.ELUMALAI N.RAMALAKSHMI, B.MARICHAMY	Synthesis, Characterization of Schiff Base 4(Phenyl imino)methyl phenol and electrochemical study of cadmium redox system on Schiff base modified wax impregnated graphite electrode	Asian Journal of Science and Technology Vol.4, issue 04, pp,038-043, April, 2013	International	ISSN:0976-3376 I.F: 0.778
9.	N.RAMALAKSHMI, B.MARICHAMY S.MUTHUKUMAR	Preparation and Characterization of 4-hydroxybenzylidenecarbamide-CTAB modified Glassy Carbon Electrode by using $[\text{Fe}(\text{CN})_6]^{4-}/[\text{Fe}(\text{CN})_6]^{3-}$ redox system	International Journal of Chemical and Physical Sciences, Vol.2, No.4 July-Aug 2013	International	ISSN:2319-6602 I.F: 1.02
10.	N.RAMALAKSHMI, B.MARICHAMY S.MUTHUKUMAR	Electrochemical study of Mn^{2+} Redox system on 4-hydroxybenzylidene-Carbamide-CTAB modified Glassy Carbon Electrode	Research Journal of Chemical Sciences, Vik.3(8), 29-37, August 2013.	International	ISSN:2231-606X I.F: 1.573
11.	N.RAMALAKSHMI, B.MARICHAMY	Heavy Metal ions Detection in real samples by using Polyaniline doped 2,6bis(4-methyl piperazin-1yl-methyl)-1,4 hydroquinone Wax Impregnated Graphite Electrode	International Journal of Chemical Studies Vol.1 No.3 2012 p.no 73-78	International	ISSN: 2321-4902 I.F: 0.216
12.	N.RAMALAKSHMI, B.MARICHAMY	Electrochemical study of Interaction of the Heavy Metal ions on Redox behavior of Anthraquinone-2-sulphonic acid at the Glassy Carbon Electrode	Research Journal of chemical Sciences, Vol.3(12), 65-70, December 2013.	International	ISSN:2231-606X I.F: 1.573
13.	N.RAMALAKSHMI, B.MARICHAMY M.R.PARAMAGURU	Characterization of L-cysteine modified Wax Impregnated Graphite Electrode and used for the Cyclic Voltammetry Analysis of Copper	Asian.J. Research chem. 7(2), February 2014	International	ISSN:0974-4150 I.F: 0.54
14.	N.RAMALAKSHMI, B.MARICHAMY A.FIROSE	Electrochemical study of interaction of the heavy metal ions in hydroxylation reaction of salicylic acid on Glassy-Carbon Electrode	International Journal of Pharmaceutical Sciences and Research, Vol.5, Issue,7 2014	Internatiaonal	ISSN: 0975-8232 I.F: 3.226
15	B.MARICHAMY, M.PAVITHRA	Complexation of $\text{Co}(\text{II})$ with 3,5-dinitrosalicylic acid: Synthesis, Spectral studies and antibacterial activities	Chemistry Research Journal, 8(50:1-7, 2023.	International	ISSN: 2455-8990

16	B.MARICHAMY, R.AJITH, S.SUMITRA	Synthesis, Complexation, Spectral and Antibacterial Activity of 2-[Z-(Hydroxyimino)Methyl]Phenol and its Mn(II) complex.	Asian J.Research.Chem, 18(1), January-February, 2025	International	ISSN-0974-4150
17	B.MARICHAMY, S.SUMITRA AND R.AJITH	Synthesis, characterization and biological application of zirconiumoxide capped dihydropyrimidone derivative	International Journal of Advanced Chemistry Research, 7(7); 12-19, 2025.	International	2664-679X

28. Seminar/Symposia/Workshop/Conference Details- Presented/Participated:

1. Presented a research paper in the DST-PURSE sponsored National conference on “Recent Advances in Textile and Electrochemical Sciences-2012 (Rates-2012)” organized by the Department of Industrial Chemistry, School of Chemical Sciences, Alagappa University, Karaikudi during 22nd & 23rd March 2012.
2. Presented a paper in “National conference on green chemistry” held on 10th February 2012 at Department of Chemistry, Presidency College, (Autonomous), Chennai-600005.
3. Presented a paper in “3rd International Science Congress” on 8th & 9th December 2013 held at Karunya University.
4. Presented a paper in the National Conference on Energy, Environmental and Climate Change organized by the Department of Chemistry during 18-19 July 2013.
5. Presented a paper entitled Synthesis of Zn(II) complexes of 5N8HQ in international conference on “Recent Innovations in Chemical Sciences (ICRICS’23) held on 29th September 2023, organized by Department of Chemistry, Sona College of Arts and Science, Salem.
6. Presented a paper on the topic Synthesis, Physico-Chemical characterization and Antimicrobial studies on 2-[(E)-hydroxyidenemethylphenyl]nickelate(ii)]in the international conference on advanced materials and catalysis (ICAMC-2023) organized by post graduate department of chemistry, Government Arts College for women, salem-8 on 16th October 2023.
7. Participated in a CSIR sponsored national workshop on IPR and IP Management for Startups organized by the Department of Physics and Chemistry, K.S.Rangasamy College of Arts and Science (Autonomous), Tiruchengode on 26.09.2024 and 27.09.2024.

29. FDP and Short term courses

S.No	Type of Programme	Title of the Programme	No of days	Duration		University
				From	To	
1	FDP	Inculcating Universal Human Values in	5	27.06.2022	01.07.2022	AICTE

		Technical Education				
2	FDP	UHV-II	5	01.08.2022	05.08.2022	Anna University and AICTE
3	FDP	Outcome based education (OBE) and NEP 2020.	5	13.10.2025	17.10.2025	ACT Academy- A.K.D. Dharma Raja Women's College
4	FDP	Cyclo addition	30	Aug 2025	Sep 2025	NPTEL-AICTE-IIT Bombay
5	NPTEL ONLINE CERTIFICATION COURSE	Cyclo addition	30	Aug 2025	Sep 2025	NPTEL-IIT Bombay
6	FDP	AI applications in Chemistry for Research and Development	5	28.11.2025	03.12.2025	A.C.T. Academy, & Dept.of Chemistry, Shadan Degree College for Women, Hyderabad.

Conference Seminar/Symposia/Workshop/Conference Organized:

S.No.	Title of the Programme	Date
-	-	-

30. Refreshment/training programme:

S.No.	Title of the Programme	Date
-1.	National Intellectual Property Awareness Mission-	19.10.2022-

31. Additional Responsibilities: (NSS/YRC/NCC/Sports/ Etc)

S.No.	Particulars	Designation	Period of Service
-	-	-	-

31.Any other Details:

32. List of Ph.D Scholars and details under Guidance

S.No.	Name of the Student	Title of the thesis	Awarded/ Submitted	Month &Yearof Award	Publications out of the thesis in SCI/SCI-E/SSCI

Note: Enclose Xerox copies of all statements if required

Signature of the Staff