

NAME : Dr.D.THIRUPPATHI
POSITION : Assistant Professor (SF)
FACULTY OF : Department of Chemistry
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EMAIL ID : dthiruppathi@gmail.com
DATE OF BIRTH : 01.03.1983



LANGUAGES PROFICIENCY

READ: Tamil & English

WRITE: Tamil & English

SPEAK: Tamil & English

1. QUALIFICATION

S.No.	DEGREE/DIPLOMA /CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	U.G.	CHEMISTRY	Vivekananda College, Tiruvedakam West	2003
2.	P.G.	CHEMISTRY	Vivekananda College, Tiruvedakam West	2005
3.	M.PHIL.	CHEMISTRY	Periyar Institute of Distance Education, Periyar University, Salem	2009
4.	PH.D.	CHEMISTRY	Madurai Kamaraj University, Madurai	2016
5.	CERTIFICATE	----	-----	

2. TEACHING EXPERIENCE

S.No.	INSTITUTION	FROM	TO
1.	Sri Nagalakshmi Ammal College of Science Pappunaickanpatti, Madurai.	2005	2006
2.	Vivekananda College, Tiruvedakam West	2006	2009
3.	Vivekananda College, Tiruvedakam West	2015	Till

3. POSITION HELD IN Vivekananda College

S.No.	NAME OF THE POSITION	DURATION
1.	NSS- Programme Officer	From Jan. 2007 to May 2009
2.	Warden	2006 - 2009
3.	Warden	2016 - till
4.		
5.		

4. POSITION HELD OUTSIDE

S.No.	NAME OF THE POSITION	DURATION
1.	-----	-----
2.		
3.		

5. AREAS OF SPECIALIZATION

- Electron Transfer Reactions, Applications of Marcus Theory

6. ORIENTATION/REFRESHER/TRAININGPROGRAMMES/FDP ATTENDED

S.No.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	NSS Orientation		Avinashilingam University for Women, Coimbatore	10.09.2008 to 19.09.2008
2.	Orientation	Gurukula Training for College Teachers	Vivekananda College, Tiruvedakam West	28.11.2009 to 29.11.2009

7. NATIONAL / INTERNATIONAL SEMINARS, WORKSHOPS, CONFERENCES & SYMPOSIUMS

S.No.	PROGRAMMES	SPONSORED BY	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER
1.	National Seminar on Modern Trends in Chemistry –MTC-II	DST	Department of Chemistry, PSNA College of Engineering and Technology, Dindigul - 624 622.	24 th & 25 th July 2014	Presented	Kinetics and mechanism of electron transfer of s-alkyl-L-cysteines with photochemically generated ruthenium (III)-polypyridyl complex
2.	Silver Jubilee Celebration International Conference on Advanced Materials, Processing and Devices (AMPD-2013)	---	Department of Material Science, School of Chemistry, Madurai Kamaraj University, Madurai-625 021	15 th & 16 th July 2013	Presented	Electron transfer kinetics of methionylglycine with photochemically generated tris(2,2'-bipyridie) ruthenium(III)complex
3.	International Conference on Recent Advances in textile and electrochemical sciences-2013 (RATES-2013)	-----	Department of Industrial Chemistry, School of Chemical Sciences, Alagappa University, Karaikudi-630003.	21-23, March 2013	Presented	Kinetics and mechanism of the oxidation of Sulfur substituted cysteine by photochemically generated ruthenium(III)- polypyridyl complexe.
4.	National Seminar on Modern Trends in Chemistry -2012 Green Chemistry	CSIR	Department of Chemistry, PSNA College of Engineering and Technology, Dindigul - 624 622.	23 th & 24 th Feb 2012.	Presented	Photochemical generated ruthenium(III)-polypyridyl complexes and its oxidation of sulfur containing amino acids in Perchloric acid
5.	Modern Trends in Chemistry” MTC- 14. Impact of Bioorganic, Bioinorganic and Biophysical developments on Human Life	CSIR & UGC	Post Graduate and Research Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai – 625 234.	25 th and 26 th Feb 2011	Presented	Electron transfer reactions of methionine peptides with photochemically generated ruthenium (III)-polypyridyl complexes

8. RESEARCHGUIDANCE

NO.OF M.PHIL.GUIDED : Nil

NO.OF RESEARCH COMPLETED (PH.D.): Nil

ONGOING(PH.D.): Nil

PH.D.GUIDANCE COMPLETED/ONGOING

S.No.	TITLE OF THESIS	STUDENT NAME	UNIVERSITY	Awarded/Submitted/ Ongoing	YEAR

9. ARTICLES PUBLISHED IN JOURNALS/BOOKS

S.No.	JOURNAL/BOOK NAME	TITLE OF THE ARTICLE	MONTH /YEAR	VOL. No.	ISSUE No.	PAGE No.	ISSN	PUBLISHER
1.	<i>Int. J. Chem. Kinet.</i>	Electron Transfer Reactions of Photochemically Generated Ruthenium(III)- Polypyridyl Complexes with Methionines,	2014	46	10	606- 618		Wiley Online Library
2.	<i>J.Photochem. Photobiol. A</i>	Electron Transfer Reactions of Methionine Peptides with Photochemically Generated Ruthenium(III)- Polypyridyl Complexes	2014	295		70-78		Science Direct Elsevier
3.	<i>Arab.J.Sci.Engg.</i> Springer	Spectral, Computational, Electrochemical and Antibacterial Studies of iron(III)-salen Complexes.	2015	40		2945- 2958		Spinger
4.	Analyst	Highly active 3- dimensional cobalt oxide nanostructures on the flexible carbon substrates for enzymeless glucose sensing	2017	142		4299- 4307		The Royal Society of Chemistry

10. EDITED BOOKS

S.No.	BOOK NAME	YEAR	PUBLISHER	ISBN
1.	----	----	-----	-----
2.				

11. MEMBER IN EDITORIAL BOARD OF NATIONAL / INTERNATIONAL JOURNALS



12. MAJOR ASSIGNMENTS

S.No.	MAJOR ASSIGNMENTS	INSTITUTION	FOR/THEME/TITLE	PLACE	DATE
1.	----	----	----	----	----
2.					
3.					
4.					

13. PROJECT UNDERTAKEN

S.No.	TITLE OF PROJECT	POSITION	SPONSORED BY	DATE	SANCTIONED AMOUNT
1.	-----	----	----	----	----

14. MEMBER OF THE BOARD OF STUDIES

S.No.	NAME OF THE INSTITUTION	NAME OF THE POSITION	DURATION
1.	----	----	----
2.	----	----	----

15. MEMBERSHIP IN PROFESSIONAL BODIES



Nil

16. CONSULTANCY



Nil

17. FOREIGN COUNTRIES VISITED



Nil

18. ANY OTHER: Nil