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POSITION : ASSOCIATE PROFESSOR
FACULTY OF : CHEMISTRY
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LANGUAGES PROFICIENCY

READ : TAMIL & ENGLISH
WRITE : TAMIL & ENGLISH
SPEAK : TAMIL, ENGLISH & TELUGU

1. QUALIFICATION

S. No.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	UG	CHEMISTRY	LADY DOAK COLLEGE	1977
2.	PG	CHEMISTRY	MADURAI KAMARAJ UNIVERSITY	1979
3.	M.PHIL.	CHEMISTRY	MADURAI KAMARAJ UNIVERSITY	1989
4.	PH.D.	SYNTHETIC ORGANIC CHEMISTRY	MADURAI KAMARAJ UNIVERSITY	2000

2. TEACHING EXPERIENCE

S. No.	INSTITUTION	FROM – TO
1.	FATIMA COLLEGE	1979 - 2014

3. POSITION HELD IN FATIMA

S. No.	NAME OF THE POSITION	DURATION
1.	STAFF ADVISOR TO STUDENTS UNION	1999 - 2002
2.	MEMBER, CBCS CORE COMMITTEE	2000 - 2001
3.	MEMBER, EXAMINATION COMMITTEE	2002 - 2005
4.	HEAD – IN - CHARGE, DEPARTMENT OF CHEMISTRY	2004 - 2006
5.	MEMBER, IQAC	2005 - 2007
6.	COORDINATOR FOR UGC INNOVATIVE PROGRAMME, M.SC. NEUTRACEUTICAL SCIENCE	2005 - 2007
7.	MEMBER, EXTENSION SERVICE COMMITTEE	2005 - 2008

8.	MEMBER, RESEARCH CELL	2005 - 2008
9.	MEMBER, LIBRARY COMMITTEE	2005 - 2008
10.	COORDINATOR- CERTIFICATE/DIPLOMA COURSES	2007 - 2012
11.	COLLEGE COUNSELOR	2009 - 2014
12.	MEMBER, IQAC EXTENDED COMMITTEE MEMBER, IQAC	2010 - 2012
13.	COORDINATOR - QUESTION BANK	2011 - 2014
14.	NAAC STEERING COMMITTEE MEMBER	III CYCLE - 2012
15.	VICE- PRINCIPAL	2012 - 2014

4. POSITION HELD OUTSIDE

S. No.	NAME OF THE INSTITUTION	NAME OF THE POSITION	DURATION
1.	SCIENCE FORUM	MEMBER	2008 - 2009
2.	BOARD OF STUDIES MKU NOMINEE	MEENAKSHI COLLEGE, MADURAI	2002 - 2004
3.	BOARD OF STUDIES MTU NOMINEE	JAYARAJ ANNAPACKIAM COLLEGE, PERIAKULAM	2007 - 2009
4.	BOARD OF STUDIES MEMBER	MKU U.G.BOARD	2004 - 2006
5.	BOARD OF STUDIES MEMBER	APA COLLEGE FOR WOMEN, PALANI	2009 - 2011

5. AREAS OF SPECIALIZATION

➤ ORGANIC CHEMISTRY

6. ORIENTATION/REFRESHER/TRAINING PROGRAMMES/FDP ATTENDED

S. No.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	REFRESHER	ADVANCES IN CHEMISTRY	MKU	23.11.1995 – 13.12.1995
2.	REFRESHER	MODERN METHODS IN EDUCATION AND RESEARCH IN CHEMISTRY	MKU	05.04.1999 - 26.04.1999
3.	REFRESHER	CURRENT AND EMERGING TRENDS IN CHEMISTRY	MKU	09.05.2002 - 29.05.2002

7. NATIONAL/INTERNATIONAL SEMINAR, WORKSHOP, CONFERENCE & SYMPOSIUM

S. No.	PROGRAMMES	SPONSORED BY	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER
1.	NATIONAL SEMINAR ON "RECENT ADVANCES IN APPLICATIONS OF SPECTROSCOPY"	UGC	DEPT. OF CHEMISTRY, FATIMA COLLEGE	AUGUST 25 & 26, 2011	PRESENTED	MICROWAVE MEDIATED STEREOSELECTIVITY ENHANCEMENT IN THE SYNTHESIS OF NOVEL MULTISUBSTITUTED THAIANES

2.	SHORT TERM COURSE FOR RESEARCH GUIDES	UGC	BHARATHIAR UNIVERSITY	27-31 JAN 2009	PARTICIPATED	-
2.	INTERNATIONAL CONFERENCE ON "FRONTIER IN CHEMICAL SCIENCES"	-	DEPT. OF CHEMISTRY, MADRAS CHRISTIAN COLLEGE	OCTOBER 2 – 4, 2008	PRESENTED	A DIASTEREOSELECTIVE SYNTHESIS OF MULTISUBSTITUTED THIANES
3.	NATIONAL CONFERENCE ON "EMERGING TRENDS IN CHEMISTRY"	-	DEPT. OF CHEMISTRY, C.P.A. COLLEGE, BODI	JULY 24 & 25, 2008	PRESENTED	SYNTHESIS AND STEREOCHEMISTRY OF 2,6-DIAROYL-3,5-DIARYL-4-CYANO-4-ETHOXYCARBONYLTHIANES
4.	SECOND NATIONAL CONVENTION ON TESTING AND EVALUATION	NATIONAL TESTING SERVICE, INDIA	CENTRAL INSTITUTE OF INDIAN LANGUAGES, MYSORE AND BHARATHIDASAN UNIVERSITY, TRICHY	29-31, MARCH, 2008	PARTICIPATED	-
4.	INTERNATIONAL CONFERENCE ON "NANOTECHNOLOGY-MATERIALS AND METHODS"	-	DEPT. OF CHEMICAL ENGINEERING, CIT - COIMBATORE	23-25, JUNE, 2006	PARTICIPATED	-
5.	NATIONAL CONFERENCE ON "RECENT TRENDS IN CHEMISTRY"	-	DEPT. OF CHEMISTRY, J.A.P COLLEGE, PERIA KULAM	SEPTEMBER 26 & 27, 2006	PRESENTED	MICROWAVE ASSISTED SOLVENT FREE SYNTHESIS OF 1-ARYL-2-[2,3,5-TRIARYL3H-PYRROL-3-YL]-1-ETHANONE
6.	NATIONAL SYMPOSIUM ON "MODERN TRENDS IN CHEMISTRY"	-	DEPT. OF CHEMISTRY, VIVEKANANDA COLLEGE, MADURAI	MARCH 17 & 18, 2006	PRESENTED	<ol style="list-style-type: none"> 1. MW ASSISTED SOLVENT FREE SYNTHESIS OF 2,2'THIOBIS(1,3-DIARYLPROP-2-EN-1-ONE) 2. AN UNUSUAL CLEAVAGE OF A,B- UNSATURATED OLEFINIC FUNCTIONALITY IN 2,2'SULFONYLBIS(1,3-DIARYLPROP-2-EN-1-ONE) 3. SOLVENT FREE SYNTHESIS OF SOME 2,6-DIAROYL-3,5-DIARYLTETRAHYDRO-1,4-THIAZINES
7.	NATIONAL WORKSHOP ON "GREEN CHEMISTRY"	Dst	SCHOOL OF CHEMISTRY, M.K.UNIVERISTY	JULY 15-16, 2005	PARTICIPATED	-
8.	NATIONAL SEMINAR ON "NEW PERSPECTIVES ON ECO-FRIENDLY CHEMICAL TECHNOLOGY"	-	DEPT. OF CHEMISTRY, V.V.V. COLLEGE, VIRUDHUNAGAR	SEPTEMBER 13 -15, 2005	PRESENTED	MICROWAVE ASSISTED SOLVENT FREE SYNTHESIS OF SOME 2,6-DIAROYL-3, 5-DIARYL-4,4-DICYANOTHIANE
9.	NATIONAL SYMPOSIUM ON "RECENT TRENDS IN HETEROCYCLIC CHEMISTRY"	UGC	DEPT. OF CHEM., JAMAL MOHAMED COLLEGE, TRICHY	SEPTEMBER 24 & 25, 2004	PRESENTED	<ol style="list-style-type: none"> 1. A SOVENT FREE MICROWAVE ASSISTED SYNTHESIS OF 2,6-DIAROYL-3,5-DIARYL-4,4-DIACETHYLTHIANE-1,1-DIOXIDES 2. SYNTHESIS AND

						STEREOCHEMISTRY OF E,Z-2,2'-THIOBIS(1,3-DIARYLPROP-2-EN-1-ONES)
10.	NATIONAL SEMINAR ON "RECENT TRENDS IN ORGANIC SYNTHESIS"	-	DEPT OF CHEM., UNIVERSITY OF MADRAS	FEBRUARY 23 -25, 2000	PRESENTED	2,6-DIAROYL-3,5-DIARYL-4-ETHYLTETRAHYDRO-1,4-THIAZINE-1,1-DIOXIDES-A SYNTHETIC AND STEREOCHEMICAL STUDY
11.	NATIONAL WORKSHOP ON "QUESTION BANK – PHASE – II"	UGC	ST. JOSEPH'S COLLEGE, TRICHY	18-21 JANUARY 1999	PARTICIPATED	-
12.	NATIONAL SYMPOSIUM ON "NEWER VISTAS IN BIO-ACTIVE AGENTS"	-	DEPT. OF CHEM., GANDHIGRAM RURAL INSTITUTE, GANDHIGRAM	20-21, DECEMBER 1999	PRESENTED	SYNTHESIS AND STEREO CHEMISTRY OF DIHYDRO FURANS
13.	NATIONAL SEMINAR ON "CRYSTALLOGRAPHY"	-	DEPT. OF CRYSTALLOGRAPHY AND BIOPHYSICS, UNIVERSITY OF MADRAS	DECEMBER 21 -23, 1998	PRESENTED	<ol style="list-style-type: none"> CRYSTAL STRUCTURE OF 2,2-SULFONYLBIS- (2-BENZOYL-3-PHENYL OXIRANES) CRYSTAL STRUCTURE OF 2,2-THIOBIS- (2-BENZOYL-3-(4-CHLOROPHENYL) OXIRANES)
14.	NATIONAL SYMPOSIUM ON "NEWER VISTAS IN SYNTHETIC PROTOCOLS AND STRUCTURAL ELUCIDATION IN CHEMISTRY"	-	SCHOOL OF CHEMISTRY, M.K. UNIVERSITY	APRIL 22 – 24, 1998	PRESENTED	<ol style="list-style-type: none"> SYNTHESIS OF OXIRANES OF 2,2'-THIOBIS(1,3-DIARYLPROP-2-EN-1-ONES). AN UNUSUAL CLEAVAGE OF A,B- UNSATURATED OLEFINIC FUNCTIONALITY IN 2,2'THIOBIS(1,3-DIARYLPROP-2-EN-1-ONE) BY 2,4-DINITROPHENYLHYDRAZINE SYNTHESIS OF 4-METHYL-2,6-DIAROYL-3,5-DIARYLTETRAHYDRO-1,4-THIAZINE-1,1-DIOXIDES SYNTHESIS AND STEREOCHEMISTRY OF 2,6-DIAROYL-3,5-DIARYL-4,4-DIACETYLTHIANE-1,1-DIOXIDES
15.	NATIONAL WORKSHOP ON "QUESTION BANK – PHASE – I"	UGC	LOYALA COLLEGE, CHENNAI	17-19, OCTOBER, 1996	PARTICIPATED	-

8. RESEARCH GUIDANCE

NO. OF M.PHIL. GUIDED : 1
NO. OF PH.D GUIDED : 1

M. PHIL. GUIDANCE COMPLETED/ONGOING

S. No.	TITLE OF DISSERTATION	STUDENT NAME	ORGANIZATION	YEAR
1.	REACTION OF MALONONITRILE WITH SOME BIS-STYRYL SULFONES	Ms. B. VINOSHA	MADURAI KAMARAJ UNIVERSITY, MADURAI	2007

PH.D. GUIDANCE COMPLETED/ONGOING

S. No.	TITLE OF THESIS	STUDENT NAME	ORGANIZATION	YEAR
1.	INVESTIGATIONS ON THE UTILITY OF 2,2'-THIOBIS-(1,3-DIARYL-PROP-2-EN-1-ONES) AS SYNTHONS IN THE CONSTRUCTION OF NOVEL HETEROCYCLES	Ms. B. VINOSHA	MADURAI KAMARAJ UNIVERSITY, MADURAI	2011

9. ARTICLES PUBLISHED IN JOURNALS/BOOKS

S. No.	JOURNAL/BOOK NAME	TITLE OF THE ARTICLE	MONTH / YEAR	VOL. No.	PAGE No.	ISBN	PUBLISHER
1.	SYNTHETIC COMMUNICATIONS	STEREOSELECTIVE SYNTHESIS OF POLYFUNCTIONALIZED NITROTHIANES: ENHANCEMENT OF STEREOSELECTIVITY BY MICRO WAVES	APR. 2013	43	1964 - 1973	0039-7911	TAYLOR & FRANCIS, USA
2.	TETRAHEDRON LETTERS	FACILE DOMINO REACTIONS FOR THE STEREOSELECTIVE ASSEMBLY OF HIGHLY FUNCTIONALIZED BIS-(TRANS-2,3-DIHYDROFURANYL) SULFIDES	2013	54	2837 - 2840	0040-4039	ELSEVIER, USA
3.	TETRAHEDRON LETTERS	A FACILE DOMINO PROTOCOL FOR THE STEREOSELECTIVE SYNTHESIS OF TRANS-2,3-DIHYDROBENZOFURANS AND CIS-5,6-DIHYDROFURO[2,3-D] PYRIMIDINES	2012	53	8	0040-4039	ELSEVIER, USA
4.	SYNTH. COMMUN.	NOVEL DOMINO REACTIONS OF 2,2'-THIOBIS-(1,3-DIARYL-PROP-2-EN-1-ONES) WITH ACETYL ACETONE AND ETHYL ACETOACETATE: STEREOSELECTIVE SYNTHESIS OF HIGHLY FUNCTIONALISED DIHYDROFURANS	2009	39	2766-2788	0039-7911	TAYLOR & FRANCIS, USA
5.	PHOSPHORUS, SULFUR AND SILICON	A DIASTEREOSELECTIVE SYNTHESIS OF NOVEL MULTIFUNCTIONAL THIANES	2009	184	2980-2988	1042-6507	TAYLOR & FRANCIS, USA
6.	TETRAHEDRON	A NOVEL FOUR COMPONENT TANDEM PROTOCOL FOR THE SYNTHESIS OF HIGHLY FUNCTIONALISED THIAZOLES	2007	63	10054 - 10058	0040-4020	ELSEVIER, USA
7.	PHOSPHORUS, SULFUR AND SILICON	DIASSTEREOSELECTIVE SYNTHESIS OF 2,2'-THIOBIS AND 2,2'-SULFONYLBIS-(1,3-DIARYL-PROP-2-EN-1-ONES)- AN OXIDATIVE CONFIGURATIONAL SWITCH	2004	179	203-214	1042-6507	TAYLOR & FRANCIS, USA
8.	ACTA CRYST. E	TRANS 3-ACETYL-5-BENZOYL-2-METHYL-4-PHENYL-4,5-DIHYDROFURAN AT 150K	2003	59	1321	1600-5368	IUCR, ENGLAND
9.	TETRAHEDRON	NOVEL TANDEM REACTIONS OF 2,2'-SULFONYLBIS-(1,3-DIARYL-PROP-2-EN-1-ONES) WITH HYDRAZINE: UNEXPECTED FORMATION OF 3,6-DIARYLPYRIDAZINES AND 3,5-DIARYLPYRAZOLES	2002	58	2227	0040-4020	ELSEVIER, USA

10.	SULFUR LETT	SYNTHESIS AND CHARACTERIZATION OF Cu(II) BIS CHEALTES OF BIS(BENZOYLMETHYL)SULFIDE, PHENYLTHIOACETOPHENONE AND A FEW MIXED LIGAND COMPLEXES	2002	25	95	0278-6117	TAYLOR & FRANCIS, USA
11.	PHOSPHORUS, SULFUR AND SILICON	A SYNTHETIC AND STEREOCHEMICAL STUDY OF 2,6-DIAROYL-3,5-DIARYL-4-ETHYLTETRAHYDRO-1,4-THIAZINE-1,1-DIOXIDES	2002	177	431	1042-6507	TAYLOR & FRANCIS, USA
12.	ACTA CRYST. E	2,2-THIOBIS(2-BENZOYL-3(4-CHLOROPHENYL)OXIRANE)	2002	E58	O504	1600-5368	IUCR, ENGLAND
13.	ACTA CRYST. E	2,2-SULFONYLBIS(2-BENZOYL-3-PHENYL)OXIRANE	2002	E58	O1174	1600-5368	IUCR, ENGLAND
14.	MAGN. RESON. CHEM.	DIASTEREOSELECTIVE SYNTHESIS AND 1H AND 13C NMR STUDY OF 4-ACETYL-2,6-DIAROYL-3,5-DIARYL-4-ETHOXYCARBONYLTHIANE-1,1-DIOXIDES	2001	39	651	978-0199260614	WILEY, USA
15.	INDIAN J CHEM.	THROUGH SPACE INTERACTIONS OF SULPHUR IN LANTHANIDE (III) COMPLEXES OF PHENYL ACETIC ACID	2001	40A	754	0975-0983	NISCAIR, INDIA
16.	INDIAN J CHEM.	SYNTHESIS AND STEREPCEMICAL STUDIES OF SOME 2,6-DIAROYL-3,5-DIARYL-4-DITHOXYCARBONYLTHIANE-1,1-DIOXIDES	1999	38B	376	0975-0983	NISCAIR, INDIA
17.	TETRAHEDRON	DIASTEREOSELECTIVE SYNTHESIS OF 2,2-THIOBIS AND 2,2'-SULFONYLBIS(2-AROYL-3-ARYLOXIRANES)	1999	55	9309	0040-4020	ELSEVIER, USA
18.	PHOSPHORUS, SULPHUR AND SILICON AND RELATED ELEMENTS	SYNTHESIS AND NMR SPECTRAL STUDIES OF 2E,6E-DIAROYL-3E,5E-DIARYL-1,4-DITHIANE-1,1-DIOXIDES	1998	134/135	171	1042-6507	TAYLOR & FRANCIS, USA
19.	INDIAN J OF HETEROCYCLIC CHEM	SYNTHESIS AND STEREO CHEMICAL STUDIES OF SOME 4-CYANO-2,6-DIAROYL-3,5-DIARYL-4-ETHOXY CARBONYLTHIANE-1,1-DIOXIDES	1998	8	81	0971-1627	NATIONAL ACADEMY, INDIA
20.	INDIAN J. CHEM	SYNTHESIS OF SOME BIS(AROYLMETHYL) SULFOXIDES	1991	30B	1060	0975-0983	CHEMISTRY NISCAIR, INDIA

10. MAJOR ASSIGNMENTS

S. No.	MAJOR ASSIGNMENTS	INSTITUTION	THEME/TITLE	PLACE	DATE & YEAR
1.	RESOURCE PERSON	V. V.V. COLLEGE	ART AND SCIENCE OF ORGANIC SYNTHESIS	VIRUDHUNAGAR	2004
2.	RESOURCE PERSON	J.A.P COLLEGE	GROUP THEORY	PERIAKULAM	2008

11. PROJECT UNDERTAKEN

S. No.	TITLE OF PROJECT	POSITION	SPONSORED BY	DATE & YEAR	SANCTIONED AMOUNT
1.	MINOR PROJECT ENVIRONMENTALLY BENIGN MICROWAVE APPROACH FOR THE SYNTHESIS OF SOME SULFUR HETEROCYCLES	PRINCIPAL INVESTIGATOR	UGC	2001 - 2003	₹ 25,000

2.	MAJOR PROJECT ENVIRONMENT-FRIENDLY APPROACH FOR THE SYNTHESIS OF NOVEL AND BIOLOGICALLY IMPORTANT HETEROCYCLES	PRINCIPAL INVESTIGATOR	UGC	2006 - 2009	₹ 6,01,600
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12. MEMBER OF THE BOARD OF STUDIES

S. No.	NAME OF THE INSTITUTION	NAME OF THE POSITION	DURATION
1.	BOARD OF STUDIES MKU NOMINEE	MEENAKSHI COLLEGE, MADURAI	2002 - 2004
2.	BOARD OF STUDIES MTU NOMINEE	JAYARAJ ANNAPACKIAM COLLEGE, PERIAKULAM	2007 - 2009
3.	BOARD OF STUDIES MEMBER	MKU U.G. BOARD	2004 - 2006
4.	BOARD OF STUDIES MEMBER	APA COLLEGE FOR WOMEN, PALANI	2009 - 2011

13. CONSULTANCY + RADIO TALK/TV SHOWS)

S. No.	THEME	RADIO/TV SHOWS	ORGANIZED BY	PLACE
1	GLOBAL WARMING	RADIO TALK	AIR, MADURAI	MADURAI