NAME : DR. V. ARUL DEEPA
POSITION : ASSISTANT PROFESSOR

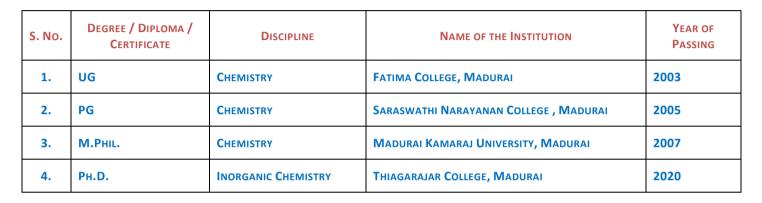
FACULTY OF : CHEMISTRY

EMAIL ID : aruldeepa.chemistry@fcmdu.edu.in

LANGUAGES PROFICIENCY

READ : TAMIL & ENGLISH
WRITE : TAMIL & ENGLISH
SPEAK : TAMIL & ENGLISH





2. TEACHING EXPERIENCE

S. No.	Institution	FROM – TO (PERIOD)			
1.	St. Joseph's Matric Hr. Sec. School, Madurai	2006 - 2007			
2.	ARUL ANANDAR COLLEGE, KARUMATHUR	2007 - 2009			
3.	ASSISTANT PROFESSOR, FATIMA COLLEGE, MADURAI	2013 - TILL DATE			

3. Position Held in Fatima

S. No.	Name of the Position	DURATION		
1.	EXTENSION SERVICE IN-CHARGE	2013 - 2015		
2.	MEMBER, AICUF	2014 - 2015		
3.	AICUF, CO-ORDINATE IN CHARGE	2015 - 2016		
4.	DISCIPLINE COMMITTEE MEMBER	2017 - 2018		
5.	LINK PERSON, RESEARCH ADVISORY CELL	2018 - 2019 & 2019 - 2020		
6.	CERTIFICATE COURSE IN-CHARGE	2014 - 2015 & 2017 - 2019		



4. AREAS OF SPECIALIZATION

ORGANIC CHEMISTRY

5. ORIENTATION/REFRESHER/TRAINING PROGRAMMES/FDP ATTENDED

S. No.	Programme	Тнеме	ORGANIZED BY	DATE
1.	FACULTY INDUCTION PROGRAMME	CAPACITY BUILDING	FATIMA RESOURCE CENTRE, FATIMA COLLEGE, MADURAI	Nov. 04 - 11, 2016
2.	FACULTY DEVELOPMENT PROGRAMME	ALTERNATIVE TEACHING METHODOLOGY	IQAC, FATIMA COLLEGE, MADURAI	Ост. 14, 2017

6. National/International Seminar, Workshop, Conference & Symposium

S. No.	PROGRAMME & THEME	ORGANIZED BY	DATE	PARTICIPATED / PRESENTED	TITLE OF THE PAPER	
1.	NATIONAL SEMINAR ON "RECENT TRENDS IN CHEMISTRY'	DEPARTMENT OF CHEMISTRY	Ост. 18, 2013	PARTICIPATED		
2.	INTERNATIONAL CONFERENCE ON "SOLUTIONS TO ECOLOGICAL CHALLENGES"	FATIMA COLLEGE, MADURAI	DEC. 11 - 13, 2014	PARTICIPATED		
3.	INTERNATIONAL CONFERENCE ON "SOLUTIONS TO ECOLOGICAL CHALLENGES: MULTIDIMENSIONAL PERSPECTIVES"	DEPT. OF CHEMISTRY, FATIMA COLLEGE	DEC. 11 - 13, 2014	PARTICIPATED		
4.	INTERNATIONAL SYMPOSIUM ON "EMERGING TRENDS ON BIOCHEM — NUTRACUETICALS"	DEPT. OF CHEMISTRY, FATIMA COLLEGE	DEC. 04, 2015	PARTICIPATED		
5.	NATIONAL SEMINAR ON "RECENT TRENDS IN CHEMISTRY"	DEPT. OF CHEMISTRY, FATIMA COLLEGE	DEC. 21, 2017	PARTICIPATED		
6.	DST-SERB SPONSORED ON	DEPT. OF CHEMISTRY,	S-2 07 00		SYNTHESIS AND CHARACTERIZATION OF 1, 5-BIS (2-HYDROXY-4-(P- TOLYLDIAZENYL) PHENYL) PENTA-1, 4-DIEN-3-ONE (HTDPPD)	
7.	"INTERNATIONAL CONFERENCE ON THIAGA	THIAGARAJAR COLLEGE, MADURAI	SEP. 07 - 08, 2017	PRESENTED	SYNTHESIS AND CHARACTERIZATION OF (4z,7e)-4-(2-(4- SALICYLALDEHYDEDIAZENYL)-N-(4- (DIMETHYLAMINO)BENZYLIDENE) BENZENAMINE	
8.	NATIONAL SEMINAR ON "RECENT TRENDS IN CHEMISTRY'	DEPT. OF CHEMISTRY, FATIMA COLLEGE, MADURAI	SEP. 20, 2017	PARTICIPATED		
9.	NATIONAL CONFERENCE ON ADVANCES IN FUNCTIONAL MATERIALS-ICAFM-19	DEPT. OF CHEMISTRY, SSN COLLEGE OF ENGINEERING, CHENNAI	Mar. 21 & 22, 2019	PRESENTED	A CHALCONE-BASED FLUORESCENT SENSOR FOR SELECTIVE SENSING OF ZN2+ COMPLEXES	

S. No.	PROGRAMME & THEME	ORGANIZED BY	DATE	PARTICIPATED / PRESENTED	TITLE OF THE PAPER
10.	INTERNATIONAL CONFERENCE ON FRONTIER AREAS IN CHEMICAL TECHNOLOGIES-2019 (FACTS-2019)	DEPT. OF INDUSTRIAL CHEMISTRY, SCHOOL OF CHEMICAL SCIENCES, ALAGAPPA UNIVERSITY, KARAIKUDI	JULY 25 & 26, 2019	PRESENTED	A NOVEL SCHIFF BASE LIGAND AND ITS COMPLEXES FOR SENSOR APPLICATIONS

7. ARTICLES PUBLISHED IN JOURNALS/BOOKS

S. No.	JOURNAL/BOOK NAME	TITLE OF THE ARTICLE	MONTH/ YEAR	Vol.	Issue No.	PAGE No.	ISSN	PUBLISHER
1.	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH AND REVIEWS (IJSRR)	NOVEL CHALCONE-BASED FLUORESCENT SENSOR FOR SENSING OF ZN2+ COMPLEX	APRJUNE, 2019	8	2	4177- 4185	2279- 0543	CSIR FOUNDATION
2.		DEVELOPMENT OF NOVEL ORGANIC PHOTOACTIVE MATERIALS FOR NLO APPLICATIONS	JAN. 2020	9	1(3)	161- 168	2277- 7881	
3.		NOVEL AZO BASED LIGAND AND ITS METAL(II) COMPLEXES FOR SENSING AND ANTIMICROBIAL STUDIES	MAY 2020	9	5(2)	188- 201	2277- 7881	
4.	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH (IJMER)	SYNTHESIS OF NOVEL AZO-BASED LIGAND 1, 5-BIS (2-HYDROXY-4-(P-TOLYLDIAZENYL) PHENYL) PENT A-1, 4-DIEN-3-ONE (HTDPPD) AND ITS METAL (II) COMPLEXES FOR SELECTIVE SENSING OF CU ²⁺ COMPLEX	May 2020	9	5(5)	17-31	2277- 7881	SUCHARITHA PUBLICATION, INDIA
5.		A NOVEL SALICYLALDEHYDE BASED SCHIFF LIGAND FOR THE SELECTIVE DETECTION OF CO2+ ION AND ITS ANTIMICROBIAL STUDIES	JAN. 2021	10	1(3)	77-83	2277- 7881	
6.		ANTIMICROBIAL ACTIVITY OF NOVEL AMINO ANTIPYRINE BASED LIGAND AND ITS COMPLEXES	MAR. 2021	10	3	-	2277- 7881	