NAME : Dr. (Mrs.) B. MEDONA
POSITION : ASSOCIATE PROFESSOR

FACULTY OF : CHEMISTRY

**EMAIL ID** : sureshmedona259@gmail.com

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.	UG	CHEMISTRY	ST. MARY'S COLLEGE, TUTICORIN	1984
2	PG	CHEMISTRY	AMERICAN COLLEGE, MADURAI	1986
3.	PH.D.	PHYSICAL CHEMISTRY	MADURAI KAMARAJ UNIVERSITY, MADURAI	2014

#### 2. TEACHING EXPERIENCE

S. No.	Institution	FROM - TO
1.	FATIMA COLLEGE, MADURAI	06.07.1987 - TILL DATE

#### 3. Position Held in Fatima

S. No.	NAME OF THE POSITION	DURATION
1.	STAFF ADVISOR –STUDENTS UNION	2012
2.	STAFF ADVISOR – EQUAL OPPORTUNITY CENTER	2011
3.	IQAC EXTENDED MEMBER FOR THE GROUP STUDENT SUPPORT	2011
4.	PROGRAMME CO-ORDINATOR	2009
5	STUDENT COUNSELLOR - DEPARTMENT	FROM 2009
6.	DEAN OF ACADEMIC AFFAIRS-SCIENCE	2015 - 2018
7.	NAAC INTERNAL REVIEW COMMITTEE CO-ORDINATOR	2020 - 2021

#### 4. POSITION HELD OUTSIDE

S. No.	NAME OF THE INSTITUTION	NAME OF THE POSITION	DURATION	
1.	ST. MARY'S COLLEGE, TUTICORIN	MEMBER - BOARD OF STUDIES	2008 - TILL DATE	
2.	JAYARAJ ANNAPACIAM COLLEGE, PERIYAKULAM	MEMBER - BOARD OF STUDIES	2016 ONWARDS	

S. No.	NAME OF THE INSTITUTION	Name of the Position	DURATION	
3.	E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI	UNIVERSITY NOMINEE - UG BOARD OF STUDIES IN CHEMISTRY	12.09.2018 - 11.09.2020	
4.	MADURAI KAMARAJAR UNIVERSITY, MADURAI	ACADEMIC COUNCIL MEMBER	2018-2021	
5.	SRI MEENAKSHI GOVERNMENT COLLEGE, MADURAI	UNIVERSITY NOMINEE - UG BOARD OF STUDIES IN CHEMISTRY	2018 - JUNE 2021	
6.	MADURAI KAMARAJAR UNIVERSITY, MADURAI	UNIVERSITY NOMINEE - UG BOARD OF STUDIES IN CHEMISTRY	2018 - JUNE 2021	

# 5. ORIENTATION/REFRESHER/TRAINING/FDP ATTENDED

S. No.	Programmes	ORGANIZED BY	DATE
1.	ORIENTATION PROGRAMME MADURAI KAMARAJ UNIVERSITY, MADURAI		1992
2.	REFRESHER COURSE	MADURAI KAMARAJ UNIVERSITY, MADURAI	1994
3.	REFRESHER COURSE	MADURAI KAMARAJ UNIVERSITY, MADURAI	1996

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

S. No.	PROGRAMMES	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER
1.	STATE LEVEL WEBINAR ON "RECENT TRENDS IN CHEMISTRY"	DEPARTMENT OF CHEMISTRY, FATIMA COLLEGE	2021	CO- ORDINATOR	-
2.	NATIONAL SEMINAR ON "INSPIRATIONAL LEADERSHIP FOR HIGHER EDUCATION INSTITUTIONS IN INDIA IN THE 21 <sup>ST</sup> CENTURY"	XAVIER BOARD, TAMIL NADU REGION	2020	PARTICIPATED	-
3.	INTERNATIONAL SYMPOSIUM ON 'EMERGING TRENDS ON BIOCHEM-NUTRACUETICALS'	FATIMA COLLEGE, MADURAI	DEC. 04, 2015	ORGANIZED	-
4.	UGC SPONSORED SOLUTIONS TO ECOLOGICAL CHALLENGES: MULTIDIMENSIONAL PERSPECTIVES	FATIMA COLLEGE, MADURAI	DEC. 11 - 13, 2014	ORGANIZED	-
5.	UGC SPONSORED NATIONAL SEMINAR ON "RECENT TRENDS IN GREEN CHEMISTRY"	ALAGAPPA UNIVERSITY, KARAIKUDI	2011	Presented	KETONE CATALYSED DECOMPOSITION OF CAROATE
6.	INTERNATIONAL SEMINAR ON "EMERGING TRENDS IN LIFE SCIENCE"	NAVARASAM ARTS AND SCIENCE COLLEGE, ERODE	2011	Presented	KINETICS OF METAL CATALYSED DECOMPOSITION OF PEROXOMONOSULPHATE
7.	INTERNATIONAL CONFERENCE ON "ENVIRONMENTAL SUSTAINABILITY"	FATIMA COLLEGE, MADURAI	2011	Presented	THERMAL POWER PLANT WASTE TREATMENT
8.	NATIONAL SEMINAR ON "ENHANCING & SUSTAINING QUALITY IN HIGHER EDUCATION"	FATIMA COLLEGE, MADURAI	2009	PARTICIPATED	-
9	UGC Sponsored National Seminar on "Frontier Areas in Chemistry"	THIAGARAJAR COLLEGE, MADURAI	2007	PARTICIPATED	-

S. No.	Programmes	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER
10.	UGC SPONSORED NATIONAL SEMINAR ON "MODERN TRENDS IN CHEMISTRY"	ARUL ANANDAR COLLEGE, KARUMATHUR	2004	PARTICIPATED	-
11.	INTERCOLLEGIATE SEMINAR ON "MODERN TRENDS IN CHEMISTRY"	VIVEKANANDA COLLEGE, MADURAI	2003	PARTICIPATED	-
12.	UGC Sponsored National Seminar on "Recent Trends in Physical Organic Chemistry"	VHNSN COLLEGE, VIRUDHUNAGAR	2001	PARTICIPATED	-
13.	AIACHE SPONSORED INTERCOLLEGIATE SEMINAR ON "RECENT TRENDS IN CHEMISTRY"	FATIMA COLLEGE, MADURAI	2001	CONDUCTED & PARTICIPATED	
14.	WORKSHOP ON "EPR STUDIES"	MKU, MADURAI	-	PARTICIPATED	-

### 7. ARTICLES PUBLISHED IN JOURNALS/BOOKS

S. No.	JOURNAL/BOOK NAME	TITLE OF THE ARTICLE	MONTH/ YEAR	Vol. No.	PAGE No.	PUBLISHER
1.	INTERNATIONAL JOURNAL OF CHEMICAL KINETICS	KETONE CATALYSED DECOMPOSITION OF CAROATE IN AQUEOUS ALKALINE MEDIUM	2005	34	15-40	JOHN WILEY, U.S.
2.	INTERNATIONAL JOURNAL OF CHEMICAL KINETICS	KINETIC EVIDENCE OF THE FORMATION OF COPPER PEROXIDE INTERMEDIATE WITH TWO COPPER IONS IN PROXIMITY	2006	38	6-10	JOHN WILEY, U.S.
3.	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH	DEVELOPMENT OF NOVEL ORGANIC PHOTOACTIVE MATERIALS FOR NLO APPLICATIONS	JAN. 2020	9, 1(3)	161- 168	IJMER