

RESUME



Ms. V. Shunmuga Vadivoo
Associate Professor & Head,
Department of Chemistry,
Rani Anna Govt. College for Women
Tirunelveli - 627008
TAMIL NADU

PERSONAL DETAILS

Date of Birth : **12.04.1967**

Qualification : M. Sc., B.Ed., M. Phil.

Designation : Associate Professor & Head

Department : Chemistry

Religion : Hindu

Nationality : Indian

Email ID : lpviji@gmail.com

ACADEMIC QUALIFICATIONS				
Degree	Specialization	College	University	Year of Passing
UG	Chemistry	Sarah Tucker College, Tirunelveli.	Manonmaniam Sundaranar University	1987
PG	Chemistry	ST Hindu College, Nagercoil.	Manonmaniam Sundaranar University	1989
B.Ed	Physical Sciences	Madurai Kamaraj University, Madurai.	Madurai Kamaraj University, Madurai	1992
M.Phil.	Chemistry	ST Hindu College, Nagercoil.	Manonmaniam Sundaranar University	1990
Ph.D	Chemistry	Manonmaniam Sundaranar University, Tirunelveli.	Manonmaniam Sundaranar University	In Progress

TEACHING EXPERIENCE	
Date of Appointment	30.10.1998
Date of Retirement	30.04.2027
Teaching Experience	24 Years 6 Months
Research	-

COURSES / CLAS SES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
UG & PG	Government College for Men, Kumbakonam	30.10.1998	21.04.2007	8 Years 6 Months
UG, PG & M. Phil	Rani Anna Government College for Women, Tirunelveli	22.04.2007	Till date	--

ADMINISTRATIVE EXPERIENCE				
S. No	DESIGNATION	INSTITUTIONS	YEAR	
1	Youth Red cross Coordinator	Rani Anna Govt. College for Women, Tirunelveli	2007-09	
2	Physical Director Incharge	Rani Anna Govt. College for Women, Tirunelveli	2010-12	
3	Cooperative Store Incharge	Rani Anna Govt. College for Women, Tirunelveli	2014	
4	Exam nodal officer (Chief Examiner)	Rani Anna Govt. College for Women, Tirunelveli	NOV.2021	

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE (0)			
S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Orientation Course	-	Bharathidasan University, 20.05.2000 to 16.06.2000
2	Refresher Course	-	Annamalai University, 11.11.2002 to 01.12.2002
3	Refresher Course	-	Bharathiar University, 18.01.2008 to 07.02.2008
4	Refresher Course	-	Bharathiar University, 20.01.2010 to 09.02.2010

PUBLICATIONS				
Books	Book chapters	Scopus indexed	Web Of science	UGC listed
0	0	0	1	0
Other indexed	As a Resource Person	Papers Presented in National and International Seminars	Webinars, Seminars Workshops Attended	Patent
0	0	0	0	0

BOOK CHAPTERS (5)			
S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No
1	Synthesis and characterization of biological activity of chalcone	UG sponsored conference on chemistry of materials	2018,15
2	Synthesis and characterization of biological activity of substituted propenone derivative	Symposium on new dimension in chemical research	2019,10
3	Green synthesis and characterization & pharmacological activity of 4-methoxy chalcone	Symposium on recent advances in physical science	2019,22
4	Microwave synthesis of chalcones and their biological evaluation	Advanced material chemistry at interfaces of energy,environment & medicine	2018,133
5	Synthesis, Spectral, Antimicrobial and Computational Investigation of 1 – (4 – methoxyphenyl)-3- (4 - nitrophenyl) prop- 2-en- 1- one.	International Conference on Recent Trends in Multi – Disciplinary research.	2021,58

PUBLICATIONS: WEB OF SCIENCE (2)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	DFT computational survey of antimicrobial 1,3-bis(4-mthoxyphenyl)prop-2-en-1-one	ADALAYA	ISSN-1301-2746, 2020
2	Computational and Spectral discussion of N-substituted chalcone derivative	Bio Interface Research in Applied Chemistry	ISSN-2069-5837, 12 (6), 2022, 7159-7176

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP			
PAPER PRESENTED: National (3) International (1)			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	UGC sponsored conference on chemistry of materials	UGC	Sadakathullah Appa College, Tirunelveli; 10 Oct 2018
2	Symposium on new dimension in chemical research	Annai Velankanni College, Nagercoil	Annai Velankanni College, Nagercoil; 7 Feb 2019
3	Symposium on recent advances in physical science	Rani Anna Govt. College for Women, Tirunelveli	Rani Anna Govt. College for Women, Tirunelveli; 18 Mar 2019
4	International Conference on Recent Trends in Multi – Disciplinary research.	A.P.C. Mahalaxmi College for Women, Thoothukudi.	A.P.C. Mahalaxmi College for Women, Thoothukudi.; 8,7, 9 April 2021
WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP			
ATTENDED: 11			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Workshop on recent advances in chemistry	V.O.Chidambaram College, Tuticorin	V.O.Chidambaram College, Tuticorin 20-27 Feb 2016
2	Workshop on advanced functional materials	PSN College, Tirunelveli	PSN College, Tirunelveli 2 Feb 2016
3	Conference on functional materials	PSN College, Tirunelveli	PSN College, Tirunelveli 7-10 Feb 2016
4	Conference on advance material chemistry at interface of energy ,environment and medicine	Manonmaniam Sundaranar University, Tirunelveli.	MS University 21-23 Feb 2018
5	Conference on chemistry of materials	Sadakathullah Appa College	Sadakathullah Appa College 10-11 Oct 2018
6	Symposium on new dimensions in chemical research	Annai Velankanni, Tirunelveli	Annai Velankanni, Tirunelveli 7 Feb 2019
7	Symposium on recent advances on physical science	Rani Anna Govt. College for Women, Tirunelveli	Rani Anna Govt. College for Women 8-9 March 2019

8	Faculty programme on research Methodology	Rani Anna Govt. College for Women, Tirunelveli	Rani Anna Govt. College for Women, Tirunelveli 25-26 Oct 2018
9	Webinar based on waste to wealth – catalytic approach	Adithinar College, Tiruchendhur	Adithinar College, Tiruchendhur 28 May 2020
10	Webinar on chem. – bio grid – Iwcbg	Sri Ramasamy Naidu Memorial College	Sri Ramasamy Naidu Memorial College 3-9 Jun 2020
11	International Conference on Recent Trends in Multi – Disciplinary research.	A.P.C. Mahalaxmi College for Women, Thoothukudi.	A.P.C. Mahalaxmi College for Women, Thoothukudi. 8,7 & 9 April 2021

Date: **06.04.2023**

NAME: **V. Shunmuga Vadivoo**