

RESUME



Dr. R. DHANARAMALAKSHMI
GUEST LECTURER IN CHEMISTRY,
RANI ANNA GOVT. COLLEGE FOR WOMEN,
TIRUNELVELI -627 008
TAMILNADU

PERSONALDETAILS

DateofBirth : 04.04.1983
Qualification : M.Sc., B.Ed., M.Phil., SET, Ph.D
Designation : Guest Lecturer
Department :Chemistry
Community : BC
Religion :Hindu
Nationality :Indian
EmailID :dhana.ram11@gmail.com

ACADEMIC QUALIFICATIONS				
Degree	Specialization	College	University	Year of Passing
B.Sc.,	Chemistry	Sarah Tucker College, Tirunelveli-7.	Manonmaniam Sundaranar University, Tirunelveli-12.	2005
M.Sc.,	Chemistry	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2007
B.Ed.,	Physical Sciences	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2008
M.Phil.,	Chemistry	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2009
SET	Chemical Sciences	-	Mother Teresa Women's University, Kodaikanal	2016
Ph.D.,	Chemistry	Manonmaniam Sundaranar University, Tirunelveli-12.	Manonmaniam Sundaranar University, Tirunelveli-12.	2022

TEACHING EXPERIENCE	
Date of Appointment	04.01.2010
Date of Retirement	
Teaching Experience	13 Years 6 Months
Research	

COURSES/ CLASSEST AUGHT	NAME OF THEINSTITUTIONS	DURATION		Years
		From	To	
B.Sc., Chemistry	Rani Anna Government College for Women, Tirunelveli-627008.	04.01.2010	Till date	13 Years 6 Months

AWARDSRECEIVED	
1.	University first rank in M.Phil., Chemistry

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Completed	Application of Low Cost Impregnated / Modified Adsorbents for Toxic Pollutants Removal from Aqueous Systems	Manonmaniam Sundaranar University, Tirunelveli-12.

AREAS OF RESEARCH

Environmental Chemistry, Water Analysis

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS INDEXED	WEB OF SCIENCE	UGC LISTED
0	0	2	2	1
OTHER INDEXED	ASA RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	PATENT
0	0	2	7	-

PUBLICATIONS:SCOPUSINDEXEDJOURNALS (2) WEB OFSCIENCE(2)			
S.No	TitleofthePaper	Name of theJournal	ISSNNo., Volume, Issue, Impactfactor &Pg. No
1.	Removal of Rhodamine 6G using <i>Prosopis spicigera</i> L. wood (PsLw) carbon-iron sulphide composite	Indian Journal of Environmental Protection	vol. 42, no.12, pp. 1425-1436, 2022
2.	Removal of Erythrosine B using <i>Prosopis spicigera</i> L. wood (PsLw) carbon-iron oxide composite	Indian Journal of Chemical Technology	Vol. 29, pp. 251-260, 2022
3.	Sorption of Arsenic(III) from wastewater using <i>Prosopis spicigera</i> L. wood (PsLw) carbon-polyaniline composite	Journal of Applied and Natural Science	vol. 13, no. 4, pp. 1283-1293, 2021
4.	Arsenic removal using <i>Prosopis spicigera</i> L. wood (PsLw) carbon-iron oxide composite	Applied Water Science	Vol. 10 : 211, 2020

PUBLICATIONS:UGCLISTEDJOURNALS(1)			
S.No	TitleofthePaper	NameoftheJournal	ISSNNo., Volume, Issue, Impactfactor &Pg.No
1.	Rhodamine 6G Removal Using <i>Prosopis spicigera</i> L. Wood (PSLW) Carbon-Iron Oxide composite	Journal of Emerging Technologies and Innovative Research (JETIR)	Vol. 6, Issue 2, 2019

PUBLICATIONS:OTHERINDEXEDJOURNALS(0)International:2			
S.No	TitleofthePaper	NameoftheJournal	ISSNNo.,Volume,Issue,Impactfactor&Pg.No
1.	Hybrid composite materials of anatase titania and conducting polyaniline: Properties and Chemical sensor application	Indian Journal of Engineering and & Materials Science	Vol.19, pp. 237-244, 2012
2.	Pristine, Purified and polyaniline-coated tamarind seed (Tamarindus indica) biomaterial powders for defluoridation: Synergism and enhancement in fluoride adsorption by polyaniline coating.	Journal of Scientific and Industrial Research	Vol. 69, pp. 621-628, 2010

WEBMINARS/SEMINARS/CONFERENCES/SYMPOSIA/WORKSHOP PAPERPRESENTED:National(0)International(2)			
S.No	NameoftheEvent	Name of theSponsoringAge ncy	PlaceandDate
1.	Removal of Erythrosine B using <i>Prosopisspicigera L.</i> wood (PsLw) carbon-iron oxide composite	Second International Conference on Advanced Materials Chemistry at the Interfaces of Energy, Environment and Medicine (AMCI-2020).	ManonmaniamSundaranar University, Tirunelveli-12. 30.01.2020 & 31.01.2020
2.	Rhodamine 6G Removal Using Iron Impregnated <i>ProsopisSpicigera L.</i> Wood (PSLW) Carbon	International Conference on Recent Trends in Multi-Disciplinary Research (ICRTMDR-18)	A. P. C. Mahalaxmi College for Women, Thoothukudi-628002. 20.12.2018 & 21.12.2018

WEBMINARS/SEMINARS/CONFERENCES/SYMPOSIA/WORKSHOPATT ENDED:7			
S. No	NameoftheEvent	NameoftheSponsoringA gency	PlaceandDate
1.	State level workshop on Techniques in Chromatography	State	SadakathullahAppa College, Palayamkottai-11. 11.03.2020 & 12.03.2020
2.	National Symposium on Recent Advances in Physical Science	National	Rani Anna Govt. College for Women, Tirunelveli-8. 18.03.2019 & 19.03.2019
3.	National Seminar on “Modern Chemistry”	National	St. Xavier’s College (Autonomous), Palayamkottai. 08.03.2019
4.	National Conference on Recent advances in Applied Chemistry	National	Aditanar College of Arts and Science, Tiruchendur. 22.02.2019
5.	National Seminar on “Advances in Materials Science”	National	St. Xavier’s College (Autonomous), Palayamkottai.05.03.20

			18
6.	Proceedings of the National Conference on Popularisation of Chemical Sciences	National	Guru Nanak College, Chennai. 6-8 th JANUARY 2012
7.	International Conference on Materials for the Millennium	International	Kochin University, Kochin.

Date: 08.07.2023

NAME

(R. DHANA RAMALAKSHMI)