


Resumé						
<b>I</b>	<b>General Information</b>				Photo 	
	Name	:	M.DHANALAKSHMI			
	Father's Name	:	K.MANICKAM			
	Age & Date of Birth	:	48 & 5.11.1972			
	Designation	:	ASSISTANT PROFESSOR			
	Department	:	CHEMISTRY			
	Mobile No	:	9080299179			
	Email ID	:	dhanalakshmi@vvvcollege.org			
	Service in other colleges	:				
	Date of appointment	:	18/01/2007 @, 23/12/1996 (SF)			
	Date of retirement	:	30/04/2030			
<b>II</b>	<b>Educational Qualification</b>					
	<b>Examination Passed</b>	<b>Board/University</b>	<b>Subject</b>	<b>Year of Passing</b>	<b>Class / Percentage</b>	
	SSLC	Board of Secondary Education		1987	87%	
	PUC/ Higher Secondary	Board of Higher Secondary Education		1989	77%	
	Bachelor's Degree	Madurai Kamaraj University	Chemistry	1992	I Class	
	Master's Degree	Madurai Kamaraj University	Chemistry	1996	I Class	
	M.Phil	Madurai Kamaraj University	Chemistry	2000	I Class First with Distinction	
	PhD	Madurai Kamaraj University	Chemistry	Submitted on 24.02.2021		
	Others B.Ed.	Madurai Kamaraj University	English & Physical Science	1995	Theory-56% Practical-58%	
<b>III</b>	Teaching Experience		:	UG	:	24Years
			:	PG	:	7 Years
			:	M.Phil	:	Years
			:	PhD	:	Years
	Field of Specialization	:	Physical Chemistry, Nano Technology			
	Awards won	:				
			I prize in B.Sc Chemistry(Ancillary Zoology)			

			II prize for Major		
IV	<b>Research Experience</b>				
	<b>Major Research Project</b>		-		
	Topic	Period	Funding Agency	Amount sanctioned in `	
	<b>Minor Research Project</b>				
	Topic	Period	Funding Agency	Amount sanctioned in `	
	<b>Guideship details</b>				
	No. of M.Phil scholars guided		:		
	<b>No. of PhD scholars guided</b>		<b>Guided</b>	:	
			<b>Ongoing</b>	:	
	Name of the PhD scholar	Full Time / Part time	Title of the Thesis		Period
	<b>Projects guided</b>				
	Name of the student	Title of the Project	Period	Funding Agency	Amount sanctioned `
	<b>In-house projects guided</b>				
	Year	UG / PG / M.Phil	Number of Students	Area of study	
	No. of articles published in Journals		4		
	International		:	-----	
	National		:	1	
	No. of papers presented in Seminars / Conferences				
	International		:	3	
	National		:	2	
	No. of articles published in Books / Conference Proceedings :-----				

<b>Articles published</b>					
Title of the Article	Name of the Journal	Impact Factor	Database	Citation Index	
Fabrication of novel surface Plasmon resonance induced visible light driven iridium decorated tin oxide nanorods for degradation of organic contaminants	Journal of Alloys and Compounds	3.7			
Iridium doped ZnO nanocomposites: Synergistic effect induced photocatalytic degradation of methylene blue and crystal violet	Inorganic Chemistry Communications				
Iridium nanoparticles anchored WO <sub>3</sub> nanocubes as an efficient photocatalyst for removal of refractory contaminants (crystal violet and methylene blue)	Chemical physics Letters				

<b>Papers presented</b>					
Date	Seminar / Conference	Level	Title of the paper	Venue	
29.3.2001	Seminar	National	Kinetics of adsorption of crystal violet dye on various adsorbents.	V.H.N.S.N.College, Virudhunagar.	
24.1.2017 & 25.1.2017	Seminar	National	Recent advances in chemical research	V.H.N.S.N.College, Virudhunagar	
25.02.2019 & 26.02.2019	Conference	International Conference	Construction of precious Iridium metal nanoparticles loaded CeO <sub>2</sub> for fast photocatalytic degradation of multiple organic dyes	MKU, Madurai	
16.05.2019 & 17.05.2019	Conference	International Conference	Facile Fabrication of Iridium Nanoparticles decorated WO <sub>3</sub> Nanocubes for photocatalytic removal of Environmental organic pollutants	MKU, Madurai	
<b>Articles published in Books / Conference Proceedings</b>					
Year	Book title / Conference	ISBN	Article title		
<b>Books published / edited</b>					
Year	Book title	Published / edited	ISBN	Publisher	
V	<b>Seminars/Conferences/Workshops attended</b>				
Date	Level	Name of the Seminar / Conference / Workshop	Venue		

29.03.01	National Seminar	"Recent Trends in Physical and Organic chemistry"	V.H.N.S.N.College, Virudhunagar.
26.09.01	Intercollegiate Seminar-COSIP	Recent Trends in Chemistry	V.V.V.College, Virudhunagar.
20.12.01		Recent Trends in Chemistry	Fatima College, Madurai.
02.02.02	State Level Seminar.	UGC IX Plan Educational Innovation	S.B.K.College, Aruppukkottai.
03.09.02	One day Intercollegiate Seminar-COSIP	Intercollegiate Seminar-COSIP	S.B.K.College, Aruppukkottai.
01.02.03	I.S.T.E.Chapter-TN36	Pollution Control Techniques	V.S.V.N.Polytechnic Virudhunagar.
21.02.03	One day Intercollegiate Seminar	"chemphoric 2003"	V.V.V.College, Virudhunagar.
13.9.05 to 15.9.05	National Level Seminar	'CHEM TECH 05'	V.V.V.College, Virudhunagar.
7.11.06 to 27.11.06	Refresher Course in Chemistry	"Current topics in chemistry"	MKU, Madurai.
03.01.07	Regional Level Seminar	'CHEM TECH 06'	V.V.V.College, Virudhunagar
11.12.07 & 12.12.07	National Level Seminar	"Quality and Excellence" Sponsored by NAAC	V.V.V. College, Virudhunagar
14.02.07		One day Intercollegiate Seminar	Thiagarajar College, Virudhunagar.
04.08.08 & 05.08.08	State Level Seminar	"Role of Chemistry In environmental protection"	V.V.V.College, Virudhunagar.
19.08.08 to 15.09.08	UGC Sponsored Orientation Course	Orientation Course	MKU, Madurai.
2.12.09	Workshop	"Curriculum Designing and Evaluation for Autonomous	VVV College, Virudhunagar.

		Colleges”	
03.12.09 to 23.12.09	UGC Sponsored Refresher Course	“Environmental Studies”	MKU, Madurai.
27.07.10	DST – FIST Sponsored Workshop	Removal of Dyes from textile effluent using low cost adsorbents.	ANJA College, Sivakasi.
14.09.10 & 15.09.10	IQAC	Computer orientation programme	VVV College, Virudhunagar.
3.12.10 & 4.12.10	IQAC	Teachers Re-training programme	VVV College, Virudhunagar.
31.10.11	IQAC	Teachers Re-training programme	VVV College, Virudhunagar.
24.2.15	State level	“Life sciences today”	VVV College, Virudhunagar.
27.1.17	State level conference	Current innovations of chemistry in medicine	V.V.V.College, Virudhunagar
2.2.17	Inter-collegiate competitions	Chemsplash ‘17	V.V.V.College, Virudhunagar
01.02.2019	National Seminar	“Recent trends in Material Science”	V.V.V.College, Virudhunagar
04.02.2019	State level Seminar	“Recent trends in Chemistry”	V.V.V.College, Virudhunagar
20.02.2019	State level Seminar	Insight into promotion criteria,	V.V.V. College for Women, Virudhunagar.
04.05.2020-06.05.2020	Faculty Development Programme	Teaching , Learning and Evaluation	Arulmigu Palaniandavar College for Women, Palani.
29.06.2020-04.07.2020	Faculty Development Programme	Effictive e-content development tools	IQAC and Department of Computer applications(PG), V.V.Vanniaperumal college for Women, Virudhunagar.
20.07.2021-24.07.2021	Faculty Training Programme	Digital Skills for enhancing smart teaching.	IQAC, V.V.Vanniaperumal college for Women, Virudhunagar.

<b>VI</b>	<b>Course attended (Refresher / Orientation / any other )</b>				
	Name of the Course	Venue	Duration		
	Current topics in chemistry	MKU Madurai	7.11.06 – 27.11.06		
	Orientation programme	MKU Madurai	19.08.08 – 15.309.08		
	Refresher Course in Environmental studies	MKU Madurai	3.12.09 – 23.12.09		
	Refresher course in Recent trends in chemistry	MKU Madurai	5.11.13 – 25.11.13		
	Refresher course in chemistry “ Recent needs for chemistry teachers”	MKU Madurai	23.12.14 – 12.01.15		
<b>VII</b>	<b>Role in Academic Bodies</b>		:		
	<b>As a member of Board of Studies</b>		:		
	University / College	Period	Board		
	VVV College, Virudhunagar	2009 onwards	UG		
	VVV College, Virudhunagar	2010 onwards	PG		
	<b>As a member in Inspection Commission / Interview Panel / others</b>				
	Particulars	Date	Venue	Course / Post	
	<b>Academic Audit</b>				
	Year	Name of the University / College	Course		
<b>VIII</b>	<b>Resource person / Chairperson</b>				
	Activity	Date	Topic / Theme	Event	Venue
<b>IX</b>	<b>Seminars / Conferences / Workshops organized</b>				
	Date	Level	Theme		
<b>X</b>	<b>Student – oriented Service</b>		:		
	Staff – in – charge of various activities in the				
	i. <b>Institution</b>				

		2010 – 11	Extension activity
		2011 – 12	IQAC
		2012 – 13	Study circle
		2013 – 14	Earn while you learn
		2014 – 15	Women empowerment cell
		2015 – 16	World University Services
		2016 – 17	EVS
		2017 – 18	Old Students association
		2018-19	WUS
		2019-2020	Library Committee, Student Aid Fund
		2020-2021	Students Counseling Forum
	ii.	<b>Department</b>	
		2010 – 11	Association activity
		2011 – 12	Arrangement of Guest Lecture
		2012 – 13	Earn while you learn
		2013 – 14	Earn while you learn, Department Magazine
		2014 – 15	Association activity
		2015 – 16	Tour incharge, Department minutes
		2016 – 17	Laboratory maintainence incharge
		2017 – 18	Department Magazine
		2018-19	Extension Activity
		2019-2020	Minutes Register
		2020-2021	Association activity
	iii.	Any other information (Membership in various academic related bodies / societies / associations)	

**Residential Address** : 19, Sivasamy Nadar Street, Aruppukottai – 626101.