



NAME : Dr.R.VIMALA

DESIGNATION : Assistant Professor

Department of Computer Science

i) Academic Qualifications

Exam passed	Board / University	Subjects	Year	Division/ Grade/
B.Sc	University of Madars	Computer Science	1998	I
M.Sc	Periyar University	Computer Science	2000	I
M,Phil	Periyar University	Computer Science	2004	I
Ph.d	Periyar University	Computer Science	2019	I

ii) Research Experience & Training

Research stage	Title of work / Thesis	University where the work was Carried out
Completed	Spatial Temporal Change Detection Analysis of Urban Growth Using Satellite Imageries of the Salem City ,Tamil Nadu, India.	Periyar University

iii) Professional Excellency summary (after entry to Govt. College)

Courses Taught	Name of the College/ Institution	Duration
i)UG	Government Arts and Science College for Women, Bargur.	09.07.2009 to 16.08.2010
ii)PG	Government Arts and Science College for Women, Bargur.	09.07.2009 to 16.08.2010

iv) Publication of research articles/ abstracts in Journals/ conference proceedings

S.No	Year	Number of Publications	Level of Publications	
			National	International
1	2016	2	International	
2	2020	2	International	

v) PG/M.Phil/Ph.D Guided/Guiding

S.NO	Year	No of Candidates Guided			No of Candidates Guided			University	Year of Registration
		PG	M.Phil	Ph.D	PG	M.Phil	Ph.D		
1	2011-2020	50						Periyar University	
2	2020				9			Periyar University	

vi) Research projects undertaken

S.No	Year	Duration of the project	Title of the project	Funding agency	Fund Sanctioned	Completed/ongoing
1	2015	2015-2016	<i>TANSCHE minor research project:</i> Environment Impact Assessment of Fluoride in Groundwater Quality using Geographical Information System (GIS), District, Tamil Nadu.	TANSCHE	Rs. 1 Lakh	Completed
2	2016	2016-2018	Spatial – Temporal Urban Growth Modelling In and Around Salem, Tamil Nadu Using Remote Sensing and GIS Techniques	UGC	Rs. 1.70 Lakhs	

vii) Participation in workshops/conference/seminar

S.No	Year	Number of Participations	Name of the Programme		
			Seminar	Conference	Workshop
1	2016	2		2	
2	2020				2

viii) Participation as resource person/inspection commission member/ any other

S.No	Year	Nature of participation resource person/inspection commission member/ any other	Institute/University/organization visited
1	2017	Served as External Chief Superintendent for,Periyar University Theory Examinations	Shri sakthi Kailash women College,Thalaivasal
2	2018	Served as External Chief Superintendent for,Periyar University Theory Examinations	Sona College of Arts and Science, Salem
3	2019	Served as External Chief Superintendent for,Periyar University Theory Examinations	Sri Jaya Jothi Arts and Science College, Tharamangalam.
4	2020	Invitee for Board of Studies-B.A. English	Periyar University
5	2020	Resource Person	Laxminarayana Arts & Science College for Women,Dharmapuri-5

ix) Participation in FDP

S.No	Yr	Orientation programme	Refreshers course (title)	Training programme (title)	Duration	Sponsor/University
1	2009	Orientation Programme		Orientation Course(Intensive Training Programme) organized for the newly recruited Government College Lecturers.	09.07.2009 – 05.08.2009	TamilNadu Staff Council for Higher Education and UGC-Academic Staff College ,University of Madras.
2	2011	Orientation Programme		National service Scheme Empanelled Training Institution(ETI) – Madras School of Social Work, Chennai-600008	26.09.2011 to 01.10.2011	
3	2012		Refresher course		16.11.2011	UGC Academic Staff College, University of Madras

					to 06.12.2011	
4	2014 & 2015			Soft Skill Training	28.10.2014 & 29.10.2014 & 23.01.2015	TANSCHÉ
5	2019		Refresher course		13.02.2019 to 05.03.2019	UGC- Human Resources Development Center, Bharathiar University, Coimbatore
6	2018		Refresher cum training Programme		28.08.2019	RUSA-Expenditure Management and Fund Utilization through PFMS EAT MODULE
7	2020			FDP on Managing Online Classes and Co-Creating MOOCs:2.0	18.05.2020 to 03.06.2020	MHRD –Pandit Madan Malaviya National Mission on Teachers and Teaching.
8	2020			Design, Develop and Deliver online courses through Moodle platform	29.05.2020 & 30.05.2020	TANSCHÉ with technical support of DOTE
9	2020			National level online FDP on Effective Usage of ICT Tools for E- content Preparation	27.04.2020 to 02.05.2020	
10	2020			FDP on Moodle Learning Management System	02.06.2020 to 06.06.2020	National Mission on Education through ICT, MHRD

X) Social Activities undertaken

S.No	Year	Name of the activity	Nature of the activity	Individual/collaborative activity	No.of Beneficiaries
	2010- 2011		Department Library In-charge		
	2011 - 2012		National Service Scheme Programme Officer- Unit-II Department Library In-charge Department Admission In-charge for UG computer Science, BCA&		

			M.Sc., Computer Science Question paper Setter for various colleges M.Phil Thesis Evaluator		
	2012- 2013		UGC coordinator In- charge Department Library In-charge Department Admission In-charge for UG computer Science,BCA& M.Sc., Computer Science Question paper Setter for various colleges M.Phil Thesis Evaluator		
	2013- 2014		UGC coordinator In- charge Department Library In-charge Exam Duty – Assistant to chief superintend of examination Question paper Setter for various colleges M.Phil Thesis Evaluator		
	2014 – 2015		UGC coordinator In- charge Department Library In-charge Department Admission In-charge for UG computer Science,BCA& M.Sc., Computer Science Question paper Setter for various colleges		
	2015- 2016.		UGC coordinator In- charge Department Library In-charge Hostel Deputy Warden Question paper Setter for various colleges		
	2016 – 17		UGC coordinator In- charge Department Library In-charge Department Admission		

			In-charge for UG computer Science,BCA& M.Sc., Computer Science		
	2017- 2020		UGC coordinator In- charge Department Library In-charge Department Admission In-charge for UG computer Science,BCA& M.Sc., Computer Science, IQAC and RUSA Department Coordinator.		

Xi) Honours and recognitions received by teachers

Year of award	Name & Designation of teachers receiving awards from state level, national level, international level	Name of the award, fellowship, received from Government or recognized bodies