

RESUME



**Dr.M.CHRISTY RAMA
ASSOCIATE PROFESSOR
RANI ANNA GOVERNMENT COLLEGE FOR WOMEN
GANDHINAGAR -627 008
TAMIL NADU**

PERSONAL DETAILS

Date of Birth : 17-05-1972
Qualification : M.C.A., M.Phil., Ph.D.,
Designation : Associate Professor
Department : Computer Science
Community : BC
Religion : Christian
Nationality : Indian
Email ID : christyrama@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Physics	T.D.M.N.S College, T.Kallikulam	Madurai Kamaraj University	1992
MCA	Computer Science	St.Joseph's College, Trichy	Bharathidasan University	1995
M.Phil	Computer Science		Manonmaniam Sundaranar University	2003
PhD	Computer Applications		Manonmaniam Sundaranar University	2022
SLET	Computer Science		Bharathidasan University	1997
Accounts Test for Executive Officers			Government of TamilNadu	2012

TEACHING EXPERIENCE

Date of Appointment	15-10-1998
Date of Retirement	31-05-2032
Teaching Experience	24 years
Research	5 years

COURSES/ CLAS SES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
BSc	D.G.Government Arts College, Mayiladuthurai	15-10-1998	29-08-2000	1 yr 10 Months
BSc	Rani Anna Government College for Women, Tirunelveli	30-08-2000	Till date	22
M.Sc	Rani Anna Government College for Women	1-8-2013	Till date	9

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
1	Head of the Department of Computer Science	D.G.Government College for Women, Mayiladuthurai	1998-2000
2	Coordinator - Computer Literacy Programme	Rani Anna Government College for Women, Tirunelveli	2009 & 2010
3	Coordinator – College Admission	Rani Anna Government College for Women, Tirunelveli	
4	Coordinator TamilNadu Engineering Admission - TNEA 2019	Facilitation Centre -Rani Anna Government College for Women, Tirunelveli	2019, 2021
5	Grievance Redressal Cell 2021-'22	Rani Anna Government College for Women, Tirunelveli	2021 - 2023
6	Nodal Officer - Moovaloor Ramamirtham Ammiyar Scholarship Scheme	Rani Anna Government College for Women, Tirunelveli	2022
7	Nodal Officer – Pudhumai Penn Scheme	Rani Anna Government College for Women, Tirunelveli	2022
8	Coordinator - Computer Literacy Programme	Rani Anna Government College for Women, Tirunelveli	2019 & 2023
9	Chief Superintendent - Manonmaniam Sundaranar University Examinations 2022	Rani Anna Government College for Women, Tirunelveli	2022
10	Nodal Officer – E-Governance Scheme	Rani Anna Government College for Women, Tirunelveli	2022

MEMBERSHIP		
S. No	Designation	Particulars
1	Member	UGC, Rani Anna Government College - 2017
2	Subject Expert	Board of CAS, Kamaraj Government College, Surandai
3	Subject Expert	Board of CAS, Government College of Arts & Science, Nagercoil
4	Subject Expert	Board of CAS, Kamaraj College, Tuticorin

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Refresher Course	Academic Staff College	University of Kerala, 16-7-2001 to 6-8-2001
2	Orientation Course	Academic Staff College	University of Kerala, 7-10-2003 to 3-11-2003
3	Refresher Course	Government of TamilNadu	University of Kerala, 17-05-2005 to 22-5-2005
4	Refresher Course	Academic Staff College	Bharathidasan University, Trichy, 20-09-2006 to 10-10-2006
5	Refresher Course	Academic Staff College	University of Kerala, 16-08-2008 to 06-09-2008

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
PhD	Detection of Land Cover Change Transitions in Southern Part of TamilNadu Using Remotely Sensed Data	Manonmaniam Sundaranar University, Tirunelveli

PUBLICATIONS: SCOPUS INDEXED JOURNALS, WEB OF SCIENCE

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Comparative Study On Land Cover Classification Of Multispectral Remotely Sensed Images Using Basic Color Spaces International Journal of Disaster Recovery and Business Continuity	Web of Science - International Journal of Disaster Recovery and Business Continuity	vol.12, No. 1, pp. 1236–1242, 2021.
2	Detection of Land Cover Changes in Multispectral Imagery using Supervised Post Classification Change Detection Approach	Scopus Indexed- Design Engineering	ISSN: 0011- 9342, vol.2021, Issue 8, pp.10945-10952, 2021.

PUBLICATIONS: UGC LISTED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	A Hybrid Color Model Based Land cover Classification Using Random Forest and Support Vector Machine Classifiers	International Journal of Applied Pattern Recognition	Vol.5, No.2, pp.87-100, 2018.
2	HSV Color Histogram based Land Cover Classification of Remotely Sensed Data using different Classifiers	Journal of Emerging Technologies and Innovative Research	Vol.6, Issue 2, pp.789-794, 2019
3	Land Cover Classification of Multispectral Remotely Sensed Data Based On Channel Relative Spatial Pattern	International Journal of Innovative Technology and Exploring Engineering	ISSN: 2278-3075, Vol.9 Issue-3, pp.1415- 1421,2020

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP**PAPER PRESENTED: National International**

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Computer Science and Communication Technmology	National	St.Joseph's College, Trichy, Feb 16 & 17, 2007
2	Land Cover Classification using Opponent Texture Pattern with Multi-Color Model Histogram	International	APC Mahalaxmi College, Thoothukudi, 14 & 15 December 2017
3	HSV Color Histogram based Land Cover Classification of Remotely Sensed Data using different classifiers	International	APC Mahalaxmi College, Thoothukudi, 20 & 21 December 2018
4	A Comparative study of different texture patterns based feature extraction in land cover classification	National	Sri Sarada College for women, Tirunelveli, 23 February 2019.

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Personality Development and Effective Communication	State	St. Xavier's College, Tirunelveli, 14 & 15-12-2009
2	Research Issues in Digital image Processing	National	Mepco Schlenk Engineering College, Sivakasi, 20-03-2010
3	research perspectives of Computer Science	State	M.D.T Hindu College, Tirunelveli, 08-10-2010
4	Recent Research Issues and Challenges in Face and Gait Recognition towards video Surveillance	National	Sri Vidhya College of Engineering, 7 & 8-01-2011
5	Workshop on MatLab	National	St. Xavier's College, Tirunelveli 4 & 5 -2-2011

6	Workshop on Data Mining	National	M.S.University, Tirunelveli 17-02-2012
7	Workshop on WEKA	National	St. Xavier's College, Tirunelveli 9 & 10-03-2012
8	Workshop on Cloud Computing	National	Einstein College of Engineering, Tirunelveli 20 & 21-12-2013
9	Hands on Workshop on MatLab	State	Rani Anna Government College For Women, Tirunelveli, 17-02-2014
10	SAR Image Processing	National	Thiagarajar College of Engineering, Madurai 7& 8 Aug 2015
11	Effective paper writing using LATEX	National	Rani Anna Government College For Women, Tirunelveli 10 Mar 2016
12	Trends in Geospatial analysis, Querying and its Tools	National	Mepco Schlenk Engineering College, Sivakasi 14-16 Nov 2016
13	Seminar on Quality Research and Publications	National	Manonmaniam Sundaranar University, Tirunelveli 07-12-2018

Declaration: I, Dr. M.Christy Rama, hereby declare that the aforesaid information are true and correct to the best of my knowledge and belief.

Dr.M.Christy Rama

