

RESUME



Dr.R.UMAMAHESWARI
Associate Professor,
Rani Anna Government
college for women
Tirunelveli- 627 008
TAMILNADU

PERSONALDETAILS

Date of Birth : 31.05.1978
Qualification : M.Sc., M.Phil., Ph.D.
Designation : Associate Professor
Department : Mathematics
Religion : Hindu
Nationality : Indian
Email ID : umaprofessor1@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Mathematics	Sri Saratha college for women, Tirunelveli	M.S.University	2000
M.Sc	Mathematics	M.S.University	M.S.University	2002
M.Phil	Mathematics	M.S.University	M.S.University	2003
Ph.D	Mathematics	M.S.University	M.S.University	2021

TEACHING EXPERIENCE

Date of Appointment	13.10.2008
Date of Retirement	31.05.2038
Teaching Experience	15 years
Research	

COURSES/ CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B.Sc and M.Sc	Government college, Ooty	9.11.2008	29.6.2009	9 months
B.Sc and M.Sc	Sri Meenatchi Govt college, Madurai	30.06.2009	10.03.2014	5 years 3 month 20 days
B.Sc and M.Sc	Rani Anna Govt. college for women, TvI	11.03.2014	Till now	9 years

ORIENTATION/REFRESHER COURSES/FACULTY DEVELOPMENT PROGRAMME UNDERGONE(0)			
S.No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Orientation	Academic Staff College, University of Madras	Layolo College 13.10.2008 to 8.11.2008
2	Refresher- I	Academic Staff College Madurai Kamarj University	Madurai Kamarj University 7.2.2012 to 27.2.2012
3	Refresher-II	Academic Staff College University of Kerala	University of Kerala 17.9.2014 to 7.10.2014
4	Refresher-III	Academic Staff College, M.K.University	M.K.University 6.12.2019 to 19.12.2019
5	Refresher-IV	Teaching Learning center, Ramanujan College, University of Delhi	Teaching Learning center, Ramanujan College, University of Delhi 17.5.2021 to 31.5.2021
6	Refresher-V	Teaching Learning center, Ramanujan College, University of Delhi	Teaching Learning center, Ramanujan College, University of Delhi 2.7.2021 to 17.7.2021
7	Refresher-VI	Teaching Learning center, Ramanujan College, University of Delhi	Teaching Learning center, Ramanujan College, University of Delhi 16.3.2021 to 30.3.2021
8	Refresher-VII	Teaching Learning center, Ramanujan College, University of Delhi	Teaching Learning center, Ramanujan College, University of Delhi 15.6.2021 to 21.6.2021
9	FDP	Jeppiaar Institute of Technology, Sriperumbudur	Jeppiaar Institute of Technology, Sriperumbudur 1.6.2020 to 2.6.2020

10	FDP	Mary Matha College of Arts and Science, Theni	Mary Matha College of Arts and Science, Theni 16.6.2020 to 20.6.2020
11	FDP	KGiSL Institute of Technology, Coimbatore	KGiSL Institute of Technology, Coimbatore 22.6.2020 to 23.6.2020
12	FDP	Bannari Amman Institute of Technology, Erode.	Bannari Amman Institute of Technology, Erode. 17.6.2020 to 23.6.2020
13	FDP	Karunya Institute of Technology and Sciences, Coimbatore	Karunya Institute of Technology and Sciences, Coimbatore 27.6.2020 to 31.6.2020
14	FDP	Mary Matha College of Arts And Science, Theni	Mary Matha College of Arts And Science, Theni 16.6.2020 to 20.6.2020
15	FDP	Dr.N.G.P. Institute of Technology,Coimbatore	Dr.N.G.P. Institute of Technology,Coimbatore 7.06.2021 to 12.06.2021
16	FDP	Teaching Learning Center, Ramanujam College, University of Delhi	Teaching Learning Center, Ramanujam College, University of Delhi 15.06.2021 to 21.06.2021

PUBLICATIONS:SCOPUSINDEXEDJOURNALS (0)WEB OFSCIENCE(0)			
S.No	Title of the Paper	Name of the Journal	ISSNNo., Volume, Issue, Impact factor & Pg. No
1	The Upper Restrained Geodetic Domination Number of a Graph	Advances in Mathematics: Scientific Journal (Scopus Indexed), ISSN 1857-8365	ISSN 1857-8365, Volume 9(6), (2020), PP. 4127-4137
2	The Upper Restrained Edge Geodetic Domination Number of a Graph	Advances in Mathematics: Scientific Journal (Scopus Indexed), ISSN 1857-8365	ISSN 1857-8365, Volume 9(5) (2020), PP. 2447 - 2458.

3	The Upper Total Restrained Edge Geodetic Domination Number of a Graph	International Journal of Advanced Science and Technology (Scopus Indexed), ISSN 2005-4238	ISSN 2005-4238, Volume 29, Number 7s (2020), PP. 2660-2668
4	The Connected Total Restrained Geodetic Domination Number of a Graph	J. Adv. Math. Stud	Volume 13 (2020), No.3, PP: 350-358

PUBLICATIONS:UGC LISTED JOURNALS(0)

S.No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg.No
1	The Connected Restrained Geodetic Domination Number of a Graph	The International Journal of Analytical and Experimental Modal Analysis (UGC Care list) ISSN: 0886 - 9367	ISSN: 0886 – 9367, Volume 11, PP.261-269.
2	The Connected Total Restrained Edge Geodetic Domination Number of a Graph	The International Journal of Analytical and Experimental Modal Analysis (UGC Care list) ISSN: 0886 - 9367	ISSN: 0886 – 9367, Volume: XV, Issue:III, Page: 687-694
3	Pseudo Edge Monophonic Number and Perfect Edge Monophonic Graph	DOGO RANGSANG Research Journal	ISSN: 2347-7180, Vol:13, Issue:3, IF: 5.127, p: 86-91
4	The Upper Total Monophonic Number of a Graph	Industrial Engineering Journal	ISSN: 0970-2555, Vol: 52, Issue:3, P; 685-691

**WEBMINARS/SEMINARS/CONFERENCES/SYMPOSIA/WORKSHOP
PAPER PRESENTED: National(0) International(0)**

S.No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	International conference on Graph Theory And Its Applications	Sri Sivasubramaniya Nadar College of Engineering, Dept. of mathematics, Chennai	Sri Sivasubramaniya Nadar College of Engineering, Dept. of mathematics, Chennai 20-21 November 2019
2	National Conference on Recent Trends in Algebra And Topology	Rani Anna Govt. College for women, PG and Research Dept. of mathematics, Tirunelveli	Rani Anna Govt. College for women, PG and Research Dept. of

			mathematics, Tirunelveli 27-1-2020
3	International conference on Science, Engineering and Technological Innovation	KryvyiRih National University, Ukraine, Automation, Computer Science and Technology Department and Research Culture Society	KryvyiRih National University, Ukraine, Automation, Computer Science and Technology Department and Research Culture Society 24-25 October 2020
4	International conference on Applied mathematics and Intellectual property Rights	A.P.C Mahalakshmi College for women, PG and Research Dept. of mathematics, Thoothukudi.	A.P.C Mahalakshmi College for women, PG and Research Dept. of mathematics, Thoothukudi. 20,21 January 2020
5	International conference on innovations in Graphs And its Alliances in Digital ERA-2020	Dept. of mathematics, School of Physical and Mathematical Sciences, University of Kerala, Kerala	Dept. of mathematics, School of Physical and Mathematical Sciences, University of Kerala, Kerala 22 to 24 January 2020
6	National Conference on Recent Trends in Algebra And Topology	Rani anna govt. College for women, PG and Research Dept. of mathematics, Tirunelveli	Rani anna govt. College for women, PG and Research Dept. of mathematics, Tirunelveli 27-1-2020
7	International conference on mathematical sciences and Applications	Sacred Heart College(A), PG and Research Dept. of mathematics, Tirupattur.	Sacred Heart College(A), PG and Research Dept. of mathematics, Tirupattur. 28-29 January 2020

WEBMINARS/SEMINARS/CONFERENCES/SYMPOSIA/WORKSHOP ATTENDED: 0

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Professor Dr.S.Arumugam First Endowment Lectures (one day seminar)	Dept. Of Mathematics M.S.University, Tirunelveli	Dept. Of Mathematics M.S.University, Tirunelveli 05.08.2004
2	UGC funded state level seminar on Analysis and Topology	SadakathullaAppa college, Dept. Of Mathematics palayamkottai	SadakathullaAppa college, Dept. Of Mathematics Palayamkottai 30.1.2015
3	UGC, DST and CSIR sponsored national conference on Discrete mathematics and its Applications	Dept. Of Mathematics M.S.University, Tirunelveli	Dept. Of Mathematics M.S.University, Tirunelveli 15-17 july 2015
4	UGC Funded State level workshop on LaTeX	SadakathullahAppa College (A), Dept. Of Mathematics, Tirunelveli	SadakathullahAppa College (A), Dept. Of Mathematics, Tirunelveli 14-9-2015
5	Workshop on Advanced Algebra	NazerethMargoschis college, Dept. Of Mathematics, Pillanmani	NazerethMargoschis college, Dept. Of Mathematics, Pillanmani 18-12-2015
6	National level seminar on mathematics- A Realistic Approach	Sreeparasakthi College Dept. Of Mathematics, Coutralam	Sreeparasakthi College Dept. Of Mathematics, Coutralam 26-2-2016
7	International conference on recent trends in mathematical modelling	Rani anna govt. College for women, PG and Research Dept. of mathematics, Tirunelveli	Rani anna govt. College for women, PG and Research Dept. of mathematics, Tirunelveli 12-02-2016
8	National conference on Mathematical Analysis and Graph Theory	St. Xaviers College (A), PG and Research Dept. of mathematics, palayamkottai	St. Xaviers College (A), PG and Research Dept. of mathematics, Palayamkottai 10-12, March, 2016
9	International Conference on Health and Hygiene	Rotaract Clup of Rani Anna Govt. College for women, Tirunelveli	Rotaract Clup of Rani Anna Govt. College for women, Tirunelveli 8-8-2016
10	Intenational conference on Sanga Maklin Pal UravuSinthannaikalumSamugaOlungum	SemmozhiThamillayMathiyaNeeruvanam Na Dept. of Thamil, Rani Anna Govt. College for women, Tirunelveli	SemmozhiThamillayMathiyaNeeruvanam Na Dept. of Thamil, Rani Anna Govt. College for women, Tirunelveli

			27-29 December 2017
11	Two day National workshop on pure and Applied mathematics	The Madurai DiraviyamTayumanavar Hindu college, Dept. Of Mathematics Tirunelveli	The Madurai DiraviyamTayumanavar Hindu college, Dept. Of Mathematics Tirunelveli 25-09-2019

Date : 07.04.202

NAME:Dr.R.Umamaheswar