



**A.V.V.M. SRI PUSHPAM COLLEGE
(AUTONOMOUS),
POONDI – 613503, THANJAVUR – DT.**



1. Name of the Staff : **Mr.G.MARIMUTHU**
2. Designation : **Associate Professor of Mathematics**
3. Academic Qualification : **M.Sc., M.Phil., PGDCA.,**

Course	UG	PG	M.PHIL.	PH.D.
Year	1984	1986	1988	Submitted
College & University	A.V.V.M. Sri Pushpam College (Autonomous), Poondi. Madras University	A.V.V.M. Sri Pushpam College (Autonomous), Poondi. BARD, Trichy	A.V.V.M. Sri Pushpam College (Autonomous), Poondi. BARD, Trichy	Bharathidasan University

4. Date of Birth & Age : **07.04.1964, 55 Yrs**

5. Date of Appointment : Self – Finance :

D	D	M	M	Y	Y	Y	Y
2	8	0	8	1	9	8	6

FIP :

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Aided :

3	0	0	3	2	0	0	0
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6. Total Service : 33 Years

7. Teaching Experience in completed years : UG **33** PG **23** M.Phil. **14**

8. Residential Address : 10/2148/2A V.P. Koil Sannathi Street,
M.Chavady,
Thanjavur - 613 001.

Mobile Number : 9443847027

E-Mail Address : margov1964@yahoo.com

9. No. of Orientation / Refresher Courses and Training Programmes attended : 1 and 3 Annexure – I
10. Whether FIP availed, if yes, furnish details : -- Annexure – II
11. No. of Seminars attended : 07 Annexure – III
12. No. of Papers Presented : 01 Annexure – IV
13. No. of Papers Published : 07 Annexure – V
14. No. of Books Published : -- Annexure – VI
15. No. of Guest Lectures delivered in other institutions : -- Annexure – VII
16. No. of Research Projects undertaken : Minor _____ Major _____ Others _____ (Specify) _____ Annexure – VIII
17. No. of Seminars organised : Annexure – IX
18. No. of M.Phil. Scholars Guided : Completed **23** Ongoing **03** Annexure –X
19. No. of Ph.D. Scholars Guided : Awarded _____ Ongoing _____ Annexure – XI
20. Participation in Academic Research Bodies in other institutions : -- Annexure – XII
21. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching : 07 Annexure – XIII
22. Service rendered in Professional bodies outside the College : -- Annexure – XIV
23. Honors / Awards received : -- Annexure – XV

Signature of the Staff

ANNEXURE – I**DETAILS OF ORIENTATION, REFRESHER COURSES AND TRAINING PROGRAMMES ATTENDED:**

SL. NO.	COURSE	UNIVERSITY	PERIOD	TITLE
1.	Orientation Programme	Pondicherry University	18.01.2002 To 14.02.2002	UGC Sponsored Orientation Course
2.	Refresher Course	Annamalai University	13.10.2003 To 20.11.2003	Faculty of Engineering and Technology
3.	Refresher Course	Bharathidasan University, Trichy	02.11.2006 To 22.11.2006	UGC Sponsored Refresher Course
4.	Refresher Course	Bharathidasan University, Trichy	06.11.2008 To 26.11.2008	UGC Sponsored Refresher Course

ANNEXURE – II**WHETHER FIP AVAILED, IF YES, FURNISH DETAILS : No**

Name of the institution	Period of Study	Date of submission	Awarded
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ANNEXURE – III**SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC ATTENDED**

Sl. No.	Title of the Seminars/Conferences, Symposia, Workshops	Level (State / National / International)	Sponsoring Agency and Name of the Institution	Date
1.	Two days Workshops on Mathematics and its Applications	State level	A.V.V.M. Sri Pushpam College (Autonomous), Poondi.	10 & 11 Feb. 1994
2.	Symposium on New trends on Mathematical analysis and Applications	National Symposium	A.V.V.M. Sri Pushpam College (Autonomous), Poondi.	12 & 13 Jan. 1995
3.	Symposium on recent trends in probability, Stochastic process and applications	"	A.V.V.M. Sri Pushpam College (Autonomous), Poondi.	19 & 20 Feb. 1996
4.	Workshops on computational Aspect of mathematics and its applications	National Workshop	A.V.V.M. Sri Pushpam College (Autonomous), Poondi.	20 & 21 Feb. 1997
5.	Seminar on recent trends of research in Mathematics & Applications	State Level Seminar	A.V.V.M. Sri Pushpam College (Autonomous), Poondi.	1 & 2 Feb. 2004
6.	Seminar on decision making techniques	UGC Sponsored National Seminar	A.V.V.M. Sri Pushpam College (Autonomous), Poondi.	4 & 5 Sep. 2004
7.	Seminar on development in mathematical applications	UGC Sponsored National seminar	K.N.Govt. Arts College for Women, Thanjavur	08 & 09 April, 2005
8.	Resource person	Mathematical Application	Annai college of Arts science Kumbakonam	17.09.17

9.	Invited talk	Mathematics and its applications	Naina Mohamed College of Arts and science, Rajendrapuram.	20.09.17.
10.	Resource Person	Fuzzy sets and its application	Naina Mohamed College of Arts and science, Rajendrapuram	30.01.18.
11.	Participants	SPSS-Made easy Level 1	Evidencian Research Associarte Perambalur	26.10.17
12.	Presentation	Multicriteria decision Making Method for obtaing crisp value under fuzzty AHP using α -cut based Method	National conference NCETM-2017 AVVMSPC Poondi.	28.07.17
13.	DC Member	-	Dharmapuram Gananambigai Govt.Arts College for women	25.03.18.
14.	DC Member	-	Pumbuhar Govt.Arts College, Pumbuhar.	

ANNEXURE – IV

PAPERS PRESENTED IN SEMINARS/CONFERENCES, SYMPOSIA, WORKSHOPS, ETC

Sl. No.	Title of the Paper	Level (State / National / International)	Sponsoring Agency and Name of the Institution	Date
1.	On Triangular Fuzzy Set Numbers	UGC Sponsored State level seminar	A.V.V.M. Sri Pushpam College, poondi	16 & 17 March 2006

ANNEXURE – V

RESEARCH PAPERS PUBLISHED:

Sl. No.	Title of the Paper	JOURNAL			Page Number
		Name	Volume	Year / Month of Publication	
1.	On Moderate Analytic Hierarchy Process Pairwise Comparison Model	International Journal of Science and Research (IJSR)	4 Issue 2	February 2015	680-683
2.	On Moderate Analytic Hierarchy Process Pairwise Comparison Model (Model II)	International Journal of Science and Research (IJSR)	Volume 4 Issue 2,	February 2015	1535-1538
3.	On Moderate Fuzzy Analytic Hierarchy Process Pairwise Comparison Model	International Journal of Science and Research (IJSR)	Volume 4 Issue 3,	March 2015	911-915
4.	ON MODERATE FUZZY ANALYTIC HIERARCHY PROCESS PAIRWISE	International Research Journal of Engineering, IT	Volume 2, Issue 3	MARCH 2016	54-66

	COMPARISON MODEL WITH SUBCRITERIA	and Scientific Research			
5.	Comparison Of Moderate Analytic Hierarchy Process And Moderate Fuzzy Analytic Hierarchy Process	International Journal of Informative & Futuristic Research	Volume 3 Issue 8	April 2016	2867-2876
6.	Comparison among Original AHP, Ideal AHP and Moderate AHP Models	International Research Journal of Engineering, IT and Scientific Research	Volume 2, Issue 5	May 2016	40-47
7.	Moderate Fuzzy AHP Based On Multi Criteria Decision Making Methodology For Assessing E-Governance In India Using SWOT-AHP Analysis	International Journal of Informative & Futuristic Research	Volume 3 Issue 11	July 2016	4101-4112
8.	Multicriteria Decision Making Method for Obtaining Crisp value under fuzzy AHP using α - cut based Method.	International Journal of pure and applied Mathematics	Volume-117 No.6	2017	217-222.
9.	A fuzzy logic Decision support system for the diagnosis of heart disease.	IOSR Journal of Engineering (IOSRJEN)	Volume 08 Issue 8	August 2018	70-77

ANNEXURE – VI

BOOKS PUBLISHED:

Sl. No.	Name of the Book / Title of the Article / Book / Editor	Publisher	Place and Year of Publication
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ANNEXURE – VII

GUEST LECTURES DELIVERED:

Sl. No.	Title of the Guest Lecture	Place	Date
1.	Mathematical Modelling	Annai College of Arts & Science Kovilachery, Kumbakonam	09.03.2016
2.	Mathematical and its fundertals	Annai College of Arts & Science Kovilachery, Kumbakonam	24.01.2017
3.	Association of Mathe matis	Naina Mohamed College of Arts and Science Rajendrapuram	10.05.2012

ANNEXURE – VIII

RESEARCH PROJECTS – ONGOING AND COMPLETED:

SL. No.	Title of the project	Minor/ Major	Name of the Funding Agency	Period	Amount Sanctioned	UC Submitted If Yes, Date and Year
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ANNEXURE – IX

SEMINARS, CONFERENCES, SYMPOSIA, WORKSHOPS ORGANIZED:

Sl. No.	Title of the Seminar/Conference/Symposia Workshop	Name of the Sponsoring Agency	Amount Sanctioned	Period	UC submitted If Yes, Date and Year
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ANNEXURE – X

Research Experience (M.Phil.) – Guided and Guiding

Sl. No.	Name of the Scholar	Title of the Dissertation	Year of Study	University
1.	K.Tamilselvi 06MA530	Stochastic Process and it Applications	2006- 2007	Bharathidasan University
2.	L.Sasireha 06MA596	Fuzzy Linear Programming	2006 -2007	"
3.	D.Kalpalan	Fuzzy Concept and its Applications	2006 -2007	"
4.	S.Muralidharan 06CD28568	Latices	2006 -2007	"
5.	K.Sathiya 06CD28585	Fuzzy Set and uncertainly based information	2006 -2007	"
6.	Martha Joshpiner 06CD28566	A Study on difference equations	2006 -2007	"
7.	S.Selvaraju 421060135	A Study on Latices	2007 – 2008	Annamalai University Chidambaram
8.	A.Murugesan 4210600217	Fuzzy Sets and its rule based System	2007 – 2008	Annamalai University Chidambaram
9.	R.Arivazhagan 4210600787	Applications of Graphic Theory	2007 – 2008	Annamalai University Chidambaram
10.	R.Elamathy 42106700753	Fuzzy Analysis	2007 -2008	Annamalai University Chidambaram
11.	R.Dinesh 4210600738	A Study on Application of Latices	2007 – 2008	Annamalai University Chidambaram
12.	R.Kavitha 07MA535	Fuzzy Linear Programming	2008-2009	Annamalai University Chidambaram
13.	C.Sivakumar 08MA509	Fuzzy Set and its rule based System	2008- 2009	Bharathidasan University
14.	P.Shanmugapriya 08MA567	Fuzzy Sets and its Applications	2008 – 2009	Bharathidasan University
15.	D.Suganya 09MA555	Fuzzy Control	2009 – 2010	Bharathidasan University
16.	N.Suganya 09MA517	Stochastic Applications	2009 – 2010	Bharathidasan University
17.	Carllus Prabakaran 10MA507	Fuzzy Sets and its Applications	2010 – 2011	Bharathidasan University
18.	R.Sasirekha 10MA556	Computer Algebra	2010- 2011	Bharathidasan University
19.	P.Sangeetha 10MA567	Aspects Rule	2010-2011	"
20.	R.Sivanantham 11MA507	Fuzzy Linear Analysis	2011-2012	"
21.	K.K.Saranya 11MA560	Fuzzy Pattern recognition	2011 – 2012	"
22.	T.Kurunthokai 11MA571	Fuzzy Engineering Applicatioins	2011 – 2012	"
23.	K.Geetha 11MA582	Probabilities Applications	2011 – 2012	Bharathidasan University

ANNEXURE – XI

Research Experience (Ph.D.) – Awarded, Submitted and Guiding

Sl. No.	Name of the Scholar	Title of the Thesis	Year of Study	University
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ANNEXURE – XII**PARTICIPATION IN ACADEMIC RESEARCH BODIES IN OTHER INSTITUTIONS:
(Mention the period in the relevant column)**

Name of the Institution	Academic Council	BOS	Research committee	Academic Audit committee	Member in University committee	Any other (specify)
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ANNEXURE – XIII**SERVICE IN ACADEMIC / EXTRA CURRICULAR/ EXTENSION ACTIVITIES**

Sl. No.	Name of the Activity	Period
1.	Time Table (College General) Committee	Since 2010
2.	Discipline Committee	Since 2011
3.	Special member in Sri Ragavendra Temple Association (Discipline and Social activities)	Sine 2010
4.	Membership in Sri Ramakrishna Mission, Mariamman KOvil	Since 2006
5.	Blood Donation at A.V.V.M. SPC	Since 2009
6.	Executive Committee Member	Since 2010

ANNEXURE – XIV**MEMBERSHIP IN PROFESSIONAL BODIES**

Name of the Professional Body	National/International	Period
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ANNEXURE – XV**HONORS AND AWARDS RECEIVED : ----**