### Aditanar College of Arts and Science Virapandianpatnam – 628216 Tiruchendur

**Bio - Data** 

Name of the Department

Name of the faculty member

Qualification

**Present Designation** 

Vidwan id

**Residential Address** 

**Contact Nos.** 

Email

Gender

Community

Date of Birth and Age

Date of joining

Date of Retirement

: Mathematics

: Dr.M.J.Jeyanthi

: M.Sc., M.Phil., Ph.D.

: Assistant Professor

: 250711

: 61 B, Melashunmugapuram, II street, Thoothukudi – 628003

:7200072092

: mjjeyanthi@gmail.com

: Female

: BC

: 02.06.1980, 43

: 01.07.2013

: 30.06.2040

## I. Particulars of Educational Qualification :

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	UG B.Sc. Mathematics		2000	Govindammal Aditanar College for Women, Tiruchendur	Manonmaniam Sundaranar University	83.4	First
PG	M.Sc.	Mathematics	2004	Kamaraj College, Tuticorin	Manonmaniam Sundaranar University	90.3	First
M. Phil		Mathematics	2006	Aditanar College of Arts and Science, Tiruchendur	Manonmaniam Sundaranar University	80.6	First
Ph.D.		Mathematics	2012	Aditanar College of Arts and Science, Tiruchendur	Manonmaniam Sundaranar University		
li Ac	lditional Quali NET/SLET	fication	: Nil				
III Tit	le of Ph.D. The	esis	: Contributions to $\Lambda_r$ – closed sets, $\Lambda_r$ – separation axioms and $\Lambda_r$ – continuity				
IV Fa	culty/Disciplin	e/Subject in whi	: Mathematics				
Lis	List of Publications						
No	No. of Candidates Completed Ph.D. under your Guidance						
No	o. of candidates	s doing Ph.D. und	: Nil				

### V Academic Experience:

Name of the	Whether	Designation	Joining	Relieving	Experience		
College	Govt/Aided/S.F.	2 congination	Date	Date	Years	Months	Days
Kamaraj							
College,	Aided	Lecturer	20.06.2005	08.07.2009	4	-	19
Tuticorin							
Chandy		Lecturer	09 07 2009	31 01 2010	_	6	23
College of	S.F.	Lecturer	07.07.2007	51.01.2010	_	0	23
Engineering,							
Mullakkadu							
Aditanar							
College of							
Arts &	Aided	Assistant	07.07.2011	30.06.2013	1	11	24
Science,		Professor					
Tiruchendur							
Aditanar							
College of							
Arts &	Aided	Assistant	01.07.2013	Till	10	9	
Science,		Professor					
Tiruchendur							
Total							

VI Administrative/other Experience : Nil

VII Other Relevant Information : Nil

# Book chapters or Papers published in national/international conference/Seminar/ workshop proceedings:

Title of the Chapter/paper	Name of the authors	Title of the Book/ Proceedings of the conference	Name of the conference	National/ International	Year of publication	ISBN number of Book/ proceedings	Publisher/Affiliati ng Institute at the time of Publication
On generalization of generalized regular b- closed sets in topological spaces	B.Sorna Prabha & M.J.Jeyanthi	Proceedings of the Instructional School on Emerging Trends in Advance Mathematics			2019		PG & research Department of Mathematics, St.Mary's College, Thoothukudi

#### Research papers published in the Journals :

Title of paper	Name of the authors	Name of journal	Volume, Issue, Page No, Year	ISSN number	Is it listed in UGC Care list
Generalized b-strongly b*-closed sets in Topological Spaces	P. Selvan & M.J.Jeyanthi	International Journal of Mathematical Archive	8(5), 2017, 27-34	2229-5046	No
More on gbsb*-Closed Sets in Topological Spaces	P. Selvan & M.J.Jeyanthi	Sch. J. Phys. Math.2017; 4(3):Stat.113-120		2393-8064	No
Generalized b-strongly b*-separation axioms in Topological Spaces	P. Selvan & M.J.Jeyanthi	International Journal Of Research Science & Management	4(11) : 2017, 17-21	2349-5197	No
Interval Valued Fuzzy Ideals of Γ-Semirings	S. Mari Maheswari & M.J.Jeyanthi	International Journal of Mathematics And its Applications	6(3) : 2018, 203-209	2347-1557	No
On generalization of generalized regular b- open sets in topological spaces,	B.Sorna Prabha & M.J.Jeyanthi	International Journal of Mathematics Trends and Technology	65(4) : 2019, 41-51	2231-5373	No