

## RESUME

Name : T. BALASUBRAMANIAN  
Department : MATHEMATICS  
Designation : ASSOCIATE PROFESSOR  
Category : Aided  
Phone No : 9442886286  
Email Id : satbalu@yahoo.com  
Date of Birth : 08-10-1964  
Date of Joining : 29-11-1990  
Date of Retirement : 31-10-2022



### Qualification:

Sr.	Category	Name of the Degree	Specialization	Year of Passing	Name of the College/University	% of Marks / Grades Obtained	Class Obtained
1	-	B.Sc.,	Mathematics	1985	Kamaraj College, Thoothukudi M.K. University	78 %	I
	-	M.Sc.,	Mathematics	1987	ANJA College, Sivakasi M.K. University,	71 %	I
3	-	M.Phil.,	Mathematics	1988	Alagappa university Karaikudi	80 %	I
4	-	Ph.D.	Mathematics	2000	Alagappa university Karaikudi	Awarded	-

### Academic Experience:

Name of the College	Whether Aided/SF	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
G.V.N.College, Kovilpatti.	Aided	Lecturer	29-11-1990	07-06-2006	15	06	09
Kamaraj College, Thoothukudi	Aided	Associate Professor	08-06-2006	Till date	14	04	-
				Total	29	10	09

### Number of Ph.D scholars completed:

Sr.	Name of the Scholar	Register Number	Year of completion	Name of the University
1	A.Pandiarani	2459	2012	M.S.University, Tirunelveli
2	S.Zion Chella Ruth	9300	2016	M.S.University, Tirunelveli
3	V.Ramalakshmi	5703	2019	M.S.University, Tirunelveli

**Papers Published:**

Sr.	Name of the Author	Title of the Paper	Name of the Journal	Year	Vol. No. Issue No.	Page No	Impact of Factor
1	T.BALASUBRAMANIAN	Space of all entire sequences	J.Ramanujan Math.Soc.	1996	Vol 11(2)	145-159	
2	-	Some classes of entire sequences	J.Orissa Math.Soc.	1993-96	Vol 12-15	305-312	
3	-	Some sequence spaces defined by Moduli	Jour.of Inst.of Math &Comp. Sci..	2006	Vol.19(3)	315-320	
4	-	Duals of vector sequence spaces	International journal of math Analysis,,	2009	Vol.3(16)	779-785	
5	-	On the work –Fields of the entire Methods	International mathematical Forum ,	2010	Vol 5(13)	609-614	
6	-	On some subspaces of Entire sequence space of Fuzzy Numbers	International Journal of Mathematical and Statistical Sciences	2010	Vol 2(3)	88-91	
7	-	Sectional Analyticity in sequence Spaces	J.Korean Soc.Math.Educ. Ser.B:Pure Appl.Math.	2010	Vol.17(2)	151-156	
8	-	Some Subspaces of Generalised Entire Sequences of Fuzzy Numbers	Journal of Informatics and Mathematical Sciences	2011	Vol.3 (2),	145-154	
9	-	On some New Sequence Spaces and their Matrix transformations	Global Journal of Pure and Applied Mathematics	2010	Vol6 (2).	117-123	
10	-	A New Class of Sequences of Fuzzy Numbers	Int. J. Pure Appl. Sci. Technol	2012	Vol8(1)	1-14	
11	-	The Hahn sequence space of fuzzy Numbers	Tamsui oxford journal of information and mathematical sciences.	2011	Vol.27(2)	213-224	
12	-	A new class of entire sequences of interval numbers	Global journal of Pure and applied Mathematics	2013	Vol.9(4)	345-351	
13	-	Some classes of entire sequence of interval numbers	Acta Ciencia Indica	2014	Vol.XIM.(2 )	139-145	
14	-	Some classes of Entire sequence of Modals.	International Journal of Electronics Communication and Computer Engineering	2014	Vol.5,(3)	634-639	
15	-	Entire sequence space of Modals	International Journal of Innovative science , Engineering and	2014	Vol.1(4)	268-271	

			Technology				
16	-	Hahn sequence space of Modals	International Scholarly Research Notices	2014	Vol.2014	1-6	
17	-	Some class of generalized entire sequences of Modal interval numbers	Journal of Advances in Mathematics,	2015	Vol.10(3)	3333-3339	
18	-	Analysis of optimal controlling system Using Chebyshev Wavelets	IRA-International Journal of Technology and Engineering	2016	Volume.04 Issue 01	64-70	
19	-	Correlation between the Chebyshev Wavelets about the Derivatives Function	IOSR Journal of Mathematics		Volume 12, Issue 5	53-56	
20	-	Analyse the optimal error and Smoothness value of Chebyshev Wavelet	International Journal of Engineering sciences and Research Technology	2019	Vol6(1)	170-176	4.116

**Conference / Seminar / Workshop / Orientation / Refresher Course / Symposia / Training Programme Attended:**

Sr.	Theme	Place	International / National / State Level	Year	Resource Person / Paper Presentation / Participation
1	UGC sponsored Refresher Course	M.K.University Madurai	-	19-7-2000 to 08-08-2000	participation
2	UGC sponsored Refresher Course	M.S. University Tirunelveli	-	21-11-2001 to 11-12-2001	participation
3	UGC sponsored Refresher Course	University of Kerala Kariavattom	-	16-02-2004 to 08-03-2004	participation
4	Fourth Annual Conference of Ramanujan Mathematical Society	Alagappa university Karaikudi	International	20-05-1989 to 22-05-1989	Paper presented
5	State level conference on "Modern Trends in Mathematics"	St,Mary's College Thoothukudi	State level	24-02-2005 & 25-02-2005	participation
6	UGC sponsored State-level seminar on "Recent Developments in Algebra & Analysis"	Sri.S.R.N.M. College, Sattur.	State level	02-09-2005 to 03-09-2005	Paper presented
7	Orientation course in Fortran and Numerical methods	M.S. University Tirunelveli	Workshop	23-11-92 to 05-12-92	participation
8	UGC sponsored National conference on Operator theory	Govt. Arts College Coimbatore	National	28-02-2007 to 01-03-2007	participation
9	UGC sponsored State level seminar on	G.V.N.College, Kovilpatti.	State level	21 <sup>st</sup> and 22 <sup>nd</sup> July	Paper presented

	Recent Developments in Algebraic Topology and Analysis			2006	
10	State level conference on Algebra and Analysis	S.S.Pillai centre for Research in Mathematics .V.O.C. College ,Thoothukudi	State level	23-7-2013	participation
11	Content Enrichment Training for Post Graduate Teachers	Everest Mariappa Nadar Matriculation School, Kovilpatti	District level	26-09-2005 & 27-09-2005	Resource person
12	Content Enrichment Training for Post Graduate Teachers	DIET, Thoothukudi	District level	29-8-2013 30-8-2013	Resource person
13	Content Enrichment Training for Post Graduate Teachers	DIET, Thoothukudi	District level	14-10-2014	Resource person

It is certified that all the information provided are true to the best of my knowledge.