



**ANNAI VAILANKANNI ARTS & SCIENCE COLLEGE,
THANJAVUR - 613 007.
STAFF PROFILE as on: 2019 - 2021**

1. Name of the Staff : D.SARGUNASUNDARI
2. Father's/Guardian/Husband : Husband Name:M.Lawrence
Name : Father Name: U.Devadasan Mother's Name:D.Elizabeth Regina Mary
3. Aathar No : 5383 3603 5783
4. Designation : Assistant Professor in Mathematics
5. Academic Qualification : M.Sc.,M.Phil.,M.B.A.,Ph.D

Courses	Degree & Subject	College & College	Year	% / Grade	Remarks (Rank if any)
PDF					
Ph.D	MATHEMATICS	Bharathidasan University Rajah Serfoji Govt College	2018	Commended	
NET	nil	nil	nil	nil	nil
SET	nil	nil	nil	nil	nil
M.Phil	MATHEMATICS	Bharathidasan University AVVM Sri Pushpam College,Poondy	2000	79	First class
MBA		Bharathidasan University	2016	64	First Class
PG	MATHEMATICS	Annamalai University	1998	62.87	First class
UG	MATHEMATICS	University of Madras Jawahar Science College,Neyveli	1996	67	First class

6. M.Phil Thesis Title : A study on Hamiltonian Circuits and the Travelling Salesman Problem
7. Ph.D Thesis Title : A Study On Mathematical Model for the secretion of Glucagon-like peptide 1 in Human
Area of Research Interest (Max. : Stochastic Processes
4) : Graph Theory
Complex analysis
Operations Research
9. Date of Birth & Age : 30/03 /1976 Age:43
10. Date of Joining (AVASC) : 17 / 06/ 2019

11. Total Service (Teaching) : 16 Years 05 Months

*(Service Certificate Xerox
Mandatory)

Annexure – I

s. no	College name	Date Of joining	Date of relieving	Experience
1	Dhanalakshmi srinivasan college of arts and science for women,Perambalur	01.07.1999	14.02.2005	5 years 6 months
2	Dhanalakshmi srinivasan college of arts and science for women,Perambalur	18.06.2007	22.04.2008	11 months
3	Bharath college of science and management Thanjavur-1	17.07.2008	30.11.2009	1 year 8 months
4	Bharath college of science and management Thanjavur-1	14.07.2010	06.02.2016	5 years 6 months
5	Bharath college of science and management Thanjavur-	18.07.2018	30.04.2019	9 months
6	Annai Vailankanni arts and science college,Thanjavur-7	17.06.2019	till date	2 years

12. Total Teaching Experience in
completed years :

UG PG M.Phil.

13. Total Service (Other than
Teaching. Ex: Industry)

NIL

*(Service Certificate Xerox
Mandatory)

14. Residential Address :

2774, Rajiv Guru Nagar,Manojipatti Road,Medical College Post,Thanjavur.

Mobile Number : 9486793297

E-Mail Address : sargunamaths@gmail.com

15. Religion : Christian

16. Marital Status : Married

17. No. of Children(s) : 2

18. Differently Abled : NO

19. Whether FDP / Orientation /
Refresher Course Attended, if yes,
furnish details

Annexure – III

20. No. of Seminars/Conferences/ :

Annexure – IV

Workshops attended

- 20.1 International-1
- 20.2 National-2
- 20.3 Regional-2
- 20.4 Workshops-2

s.n o	College name	Seminar topic	Date
1	St Peters College, Kerala ,India	Ⓢ 4day International Conference on advances in applied probability, Graph Theory and Fuzzy Mathematics (ICAPGF-2014) Kerala ,India.	11-14 Jan 2014
2	Ⓢ Navarasam arts and Science College, Erode, Tamilnadu, India.	Ⓢ national level seminar reckon-2005	5 th Feb 2005
3	Bharath College of science and Management, Thanjavur, India	National conference on services sector in India an analysis – Mar 2013	Mar 2013
4	Ⓢ AVVM Sri Pushpam College, Poondi, Tamilnadu, India.	Ⓢ Seminar On Recent trend of research in Mathematics and its applications-Feb 2004	Feb1 and Feb 2 2004
5	Ⓢ Jamal Mohammed College, Trichy, Tamilnadu, .	Ⓢ state level seminar on Mathematical Methods in Social Sciences – Sep 2004	8 th and 9 th sep 2004
6	Bharathidasan University, India	Ⓢ workshop on Capacity Building of Women Managers in Higher Education on UGC Sponsored sensitization Workshop at	3 rd -7 th Dec 2007
7	Ⓢ Periyar Maniammai University, Thanjavur, India.	Ⓢ workshop on applications of MATLAB software in Mathematical field	25 th Feb 2012

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21. No. of Papers Presented in :

Conference/Seminar/Workshop

21.1 International-3

21.2 National-1

21.3 Regional-2

Annexure – V

s. no	College name	Seminar topic	Title	Date
1.	Ⓢ Bishop Heber College Trichy	Ⓢ Heber International Conference on Applied Mathematics	A STOCHASTIC MODEL BY THE BIRTH AND DEATH PROCESS OF IRREDUCIBLE STATIONARY PROBABILITY S FOR THE GLP-1.	26 th April 2021
2	Ⓢ SRM Institute of Science and Technology Chennai	Ⓢ 2 nd International National Conference on Mathematical Techniques and Applications	A STOCHASTIC PROCESS OF A BLOCK SCHOLES WITH LOG NORMAL DISTRIBUTIO N OF GLP-1 EFFECTS ON - CELL FUNCTION	24 th to 26 th March 2021
1	Ⓢ St. Peters College, Kerala ,India.	Ⓢ 4day International Conference on advances in applied probability, Graph Theory and Fuzzy	Stochastic model for the secretion of blood glucose in type 2 Diabetic subjects	11-14 Jan 2014

		Mathematics.		
2	© Bharath College of science and Management, Thanjavur, India.	© National conference on services sector in India an analysis.	A study on uses of Markov chain model in India	Mar 2013
	© Jamal Mohammed College, Trichy, Tamilnadu, India. ©	© UGC Sponsored state level seminar on Mathematical Methods in Social Sciences-	travelling salesman problem and its Hamiltonian circuits in social science	Sep 2004
	© Navarasam arts and Science College, Erode, Tamilnadu	© National level seminar reckon-2005,	Hamiltonian circuits in a graph	2005

22. No. of Papers Published in Conference with ISBN-1 :

Annexure-VI

s.no	Publisher	ISBN Number
1.	Bharath Research Bulletin	ISBN:978-93-80509-70-9 Vol-1

23. No. of Papers Published in Journals with ISSN-5 :

Annexure - VII

s.no	Journal name	ISSN number
1	© Bulletin of Mathematics and Statistics Research	ISSN: 2348-0580 vol-3,2015 (July-September)
2	© Aryabhata Journal of Mathematics and	ISSN: 0975-7139 Vol-6,Issue:July-Dec2014

	Informatics	
3	<p>© International Journal of Engineering Research and Applications PDE for GLP-1.</p>	<p>ISSN: 2248-9622 Volume-5, Issue 5, May 2015</p>
4	<p>© International Journal of Multidisciplinary Research and Modern Education, ISSN: 2454-6119, Issue 1, 2016, on the topic A Mathematical Model of the Hazard Rate function in Fructose Stimulates GLP-1.</p>	<p>ISSN: 2454-6119 Issue 1, 2016</p>
5	<p>© Journal of Cardiovascular Disease Research A STOCHASTIC MODEL BY THE BIRTH AND DEATH PROCESS OF IRREDUCIBLE STATIONARY PROBABILITIES FOR THE GLP-1. 26th April 2021</p>	<p>ISSN: 0975-3583, 0976-2833 Volume:12 Issue:02,2021</p>

24. No. of Articles / Magazines / Creative Writing Published :
25. No. of Books / Book Chapters Published with ISBN :
26. No. of Guest Lectures delivered as a Resource Person :
27. No. of Research Projects undertaken : Minor Major Others
28. No. of Seminars/Conference/ Workshop organised :
- 28.1 International
- 28.2 National 2
- 28.3 Regional
29. No. of. M.Phil. Scholars : Awarded

Guided

Ongoing

30. No. of. Ph.D. Scholars Guided : Awarded Ongoing
31. Participation in Academic Research Bodies in other Institutions :
32. Service rendered in academic / Extra Curricular/ Extension activities within the College other than teaching (Ex: V-care, Clubs, Committee Members, Cultural, Sports, Etc.) :
33. Membership in Professional bodies :
34. Honors / Awards / Appreciations received (for 100% Result & Attendance) during the service : **Annexure – XVIII**
Received **Best Teacher Award-2014** by the Management of Bharath Groups Of Institutions,Thanjavur.
100% Results-05
35. Achievements during the college studies : **NIL**
36. Achievements during the school studies : **NIL**

Signature of the Staff

Note: Evidence should be produced at the time of verification of the Profile.