Faculty Profile

1. Name : Mrs.U.Elayarani

2. **Designation** : Assistant Professor

3. **Department** : Mathematics

4. Age & DOB : 37 & 14.12.1983

5. Date of first appointment: 03.09.2007

6. Date of joining in govt. service: -

7. Educational Qualification



Degree / Diploma / Certificate	Subject	Name of The Institution	Year of Passing	Remarks
Under Graduate	Mathematics	Bharathidasan University	2004	65
Post Graduate	Mathematics	Bharathidasan University	2006	78
M.Phil	Mathematics	Bharathidasan University	2007	-

8. Academic/Teaching Experience

S. NO.	INSTITUTION	FROM – TO
1	A.D.M College for Women (Autonomous),	03.09.2007 – till date
	Nagapattinam.	

9. Area of specialization : Stochastic Processes

10. Area of Research Interest: Fuzzy OR

11. Academic Honours and Awards

➤ Resource Person in One day Seminar on "MATLAB Programming" at E.G.S Pillay Arts & Science College, Nagapattinam on 09.09.2019.

➤ Resource Person in the One day Workshop on "Numerical Methods with MATLAB Programming" organized by the Department of Mathematics at Bharathidasan University Model College, Thandalaicherry, Thiruthuraipoondi on 27.09.2019.

12. Seminars/Conferences/Workshops Organized

S. NO.	PROGRAMMES	ORGANIZED BY	DATE
1.	Resource Person:	E.G.S Pillay Arts & Science	09.09.2019
	MATLAB Programming	College, Nagapattinam	
2.	Resource Person:	Department of Mathematics	27.09.2019
	Numerical Methods with	Bharathidasan University	
	MATLAB Programming	Model College,	
		Thandalaicherry,	
		Thiruthuraipoondi	

13. Membership in Academic/Professional Bodies

- ➤ Member in Board of Studies
- Question Setter in Various Colleges.

14. Campus Leadership

- ➤ Health Club Coordinator
- > Student Mentor
- > Sub Committee Member of Criteria V

15. Seminars/Conferences/Workshops attended

S. NO.	PROGRAMMES	ORGANIZED BY	DATE
1.	National Conference on Green Chemistry and its Global	Department of Chemistry, ADM College	08.03.2013 &
	Perspectives.	Nagappattinam.	09.03.2013
2.	National Seminar on The Strategic Role of Mathematical and Statistical Models	Department of Mathematics, ADM College Nagappattinam	4.07.2013 & 5.072013
3.	One day conference on Role of Mathematics in Various Field	Valivalam Desikar Polytechnic College, Nagappattinam	27.02.2016.
4.	One day National Level Seminar on Recent Trend in Fuzzy and Mathematical Models.	Sir Issac Newton College of Arts and Science, Pappakovil, Nagappattinam.	31.01.2018
5.	National Level Technical Symposium.	Department of MCA, E.G.S Pillay Engineering College, Nagapattinam.	13.09.2019.
6.	One day Seminar on NAAV – Overview & Functioning of IQAC under the UGC PARAMARSH Scheme.	ADM College for Women (Autonomous), Nagappattinam	15.02.2020
7.	Energy Resources of the Future - An Overview	Department of Physics, G.V.N.College, Kovilpatti	12.06.2020

8.	International webinar on "Business Challenges and Opportunities"	P.G. and Research Department of commerce, A.D.M. College for Women (Autonomous),Nagapattinam.	12-06-2020
9.	Online Webinar on Fuzzy Matrix and its Applications	Department of Mathematics, ADM College Nagappattinam.	26.06.2020
10.	International Webinar On "Multiplicity In Emerging Tamil Literature"	Jointly organized by the Department of Tamil, A.D.M.College for Women (Autonomous), Nagapattinam-611 001, Theni TamilSangam and S.P.Adithanar Tamizhiyal Aaivukazhagam	06.07. 2020 to 11.07.2020
11.	National Level Webinar on E – Resources of Mathematics	PG Department of Mathematics & Library Information Science, K.S.R College of Arts and Science for Women, Tiruchengode, Namakkal.	28.07.2020
12.	"Course Management System with Special Reference to Moodle"	Department of Library, ADM College for Women (Autonomous), Nagappattinam	19.08.2020
13.	Two day Workshop Organized by IQAC, Online Trading and e – content Development	A.D.M College for Women, Nagapattinam, Tamil nadu	20.08.2020 & 21.08.2020
14.	One Day National Level Webinar on "Indian English Diaspora Literature"	Department of English under IQAC, V.M.K.S.R. Vastrad Arts, Science & V.S.Bellihal Commerce College Hungund,Bagalkot District, Karnataka State, India On.	28.08.2020
15.		Mother Theresa Arts and Science College, Chengalpet.	29.10.2020 To 31.10.2020

16. Papers Presentation

S. NO.	NAME OF THE PAPER	ORGANIZED BY	DATE
1.	Total Size of a General	Department of	July 4 th and 5 th
	Stochastic Epidemic and	Mathematics, ADM	2013.
	Spread of Epidemics by	College	
	Carriers.	Nagappattinam	

17. Papers Publications

S.No	Article	Name of the Journal	Year
1	BMAP Two Phase Retrial	International Journal of	2017
	Queue with Feedback	Science and Research	
		(IJSR), ISSN (Online):	
		2319-7064	
		Index Copernicus Value	
		(2016): 79.57 Impact	
		Factor (2015): 6.391	

18. Any Other

- ➤ Conducted Short term Course, Statistical Programming Using SPSS Package from 2015 to till date to the students of Various Disciplines.
- ➤ Conducted Value Added Course, Programming in R from 2021 2022.