

FACULTY PROFILE

1. Name : A.Ramya
2. Designation : AP
3. Qualification : M.Sc.,M.Phil.,
4. Department : Mathematics
5. DOB & Age as on 30.2.22 : 31.12.1986 & 35 years 1 months
6. Gender : Female
7. Address : 9,Rajaji street 3,Surampattivalasu,Erode -638009
8. Phone –Mobile : 9942679829
9. E_mail ID : aramyamaths@gmail.com
10. Marital Status : Married
- 11.a) Languages Known : Tamil & English
12. Particulars of Educational Qualification :



Name of the Degree	Specialization	Name of the College	Name of the University	Month & Year of Passing	% of Marks / Grade obtained	Class obtained
M.Phil	Mathematics	Sri Vasavi College,Erode	Bharathiar University	July 2011	57%	II Class
M.Sc	Mathematics	Kongu Arts and Science College,Erode.	Bharathiar University	April 2009	76.5%	I Class
B.Sc	Mathematics	Vellalar College for Women,Erode.	Bharathiar University	April 2007	80.18%	I Class with distinction

13. Additional Qualification :

- i. GATE Score (In case of B.E. / B.Tech.)
- ii. NET / SLET (In case of M.C.A. / M.Sc. / M.A.) -

14. Title of Ph.D. Thesis : -
15. Faculty in which Ph.D. was awarded/doing : -
16. Area of Specialization : Operations Research

17. Academic Experience as on 28.02.2022 :

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Velalar College of Engineering & Technology	Assistant Professor	01.08.2011	Till date	10	6	27
SSM College of Arts and Science	Assistant Professor	28.6.2010	31-5-2011	0	11	2
Total						

18. Industrial Experience:

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Total							

19. Research Experience : _____ years

20. Number of projects:

i) Completed

Sl. No.	Title of the project	Funding Agency	Amount	Year (From-To)

ii) On-going

Sl. No.	Title of the project	Funding Agency	Amount	Date of Commencement	Expected date of completion

21. Number of Ph.D. candidates successfully completed : _____

22. Number of Ph.D. candidates currently working : _____

23. Number of M.Phil. Candidates successfully completed : _____

24. Number of M.Phil. Candidates currently working: _____

25. Publications:

i) Books

Sl. No.	Author/s	Title	Publisher	Year of publication	Page No.
1.	A.Ramya	Mathematics-I	Charulatha Publications New No.24,Thambiah road, West Mambalam,Chennai-600 033	September 2017	

ii) Articles in Journals

Sl. No.	Title of Article	Journal	Volume No.	Page No.	Month & Year

iii) Monographs/Reports (if any) _____

iv) NPTEL Courses

26. Summer schools / Workshops / Seminars / Symposium / Conferences, etc., attended

S. No.	Period		Name of the Event	Topic / Title	Organized by	Only participated	Participated and presented the
	From	To					
1.	26.11.2018		National Workshop	Applications of Graph Labeling in Communication Networks	CSIR Department of Mathematics, VCET	Participated	
2.	14.12.2018		National Seminar	Fuzzy Clustering in Image Segmentation by Markovian Random Fields	CSIR Department of Mathematics, VCET	Participated	
3.	22.03.2019		National Seminar	Applications of Mathematics in Cryptography and Information Security	CSIR Department of Mathematics, VCET	Participated	

4.	15.5.2019		National Workshop	Graph- Theoretic and Algorithmic Aspects of Social Media Networks	VCET	Participated	
5.	10.07.2019		National Seminar	Applications of Mathematics in Artificial Intelligence and Machine Learning	CSIR , Department of Mathematics, VCET	Participated	
6.	09.08.2019		National Seminar	Dynamical Systems and Differential Equations	CSIR, Department of Mathematics, VCET	Participated	
7.	05.05. 2020	07.05.2020	National webinar	The Future of Education, Employment & Entrepreneurship	ICTACADEMY	Participated	
8.	08.05.2020		National webinar	Effective conduct of online classes	Department of Electrical and Electronics Engineering, Sri Eshwar College of Engineering.	Participated	
9.	09.05.2020		National webinar	Machine Learning Using Python	PANTECH Solutions, Maharastra.	Participated	
10.	23.05.2020		National webinar	MIRROR- A Role of Teacher	Department of Value Education ,Tamilnadu Teachers Education University.	Participated	
11.	25.05.2020		National webinar	Change is the Essence of Life	ICTACADEMY	Participated	
12.	31.05 2020		National workshop	Mathematical Model for Mechanical Response of Nonlinear Elastic Materials	Department of Mechanical Engineering, AUDISANKAR A GROUP OF INSTITUTIONS	Participated	
13.	05.06.2020		National webinar	Improving the Skill Set & Changing the Attitude	ICTACADEMY	Participated	
14.	06.06.2020		National webinar	Principal Component Analysis	Department of Mathematics, KPR Institute of Engineering and	Participated	

					Technology,Coimbatore.		
15.	11.06.2020	12.06.2020	National webinar	Applications of Mathematics in Mechanical Engineering	Department of Mathematics, KPR Institute of Engineering and Technology,Coimbatore.	Participated	
16.	24.06.2020		National webinar	Topology for Young Researcher	Department of Mathematics, Muthayammal College of Arts & Science, Rasipuram	Participated	
17.	26.06.2020		National webinar	You Can Become A Good Researcher- Fractional Calculus and Applications	Sri Eshwar College of Engineering, Coimbatore.	Participated	
18.	07.08.2020		National workshop	SAGE for Mathematics and Engineering	Department of Mathematics, Bannari Amman Institute of Technology, Sathyamangalam.	Participated	
19.	29.09.2020		National webinar	Mathematical Modelling in Fuzzy Topological Spaces	Department of Mathematics, Kongu Engineering College, Perundurai.	Participated	

27. Refresher / Orientation course / FDP, etc., attended

Sl. No	Period		Topic / Title	Organized by	Expenses met by VCET / Own / Organizer
	From	To			
1.	11.05.2020	13.05.2020	Improving Your Research Visibility – Research Impact and Metrics	Velalar College of Engineering and Technology	VCET
2.	17.06.2020	23.06.2020	Avant-garde Trends in Mathematics	Department of Mathematics, Bannari Amman Institute of	Organizer

				Technology, Sathyamangalam	
3.	06.07.2020	08.07.2020	E Publishing and ICT	Periyar Maniammai Institute of Science and Technology (Deemed to University)	Organizer

28. Seminars / Conferences / Symposia / STTP / SDP / Workshops organized

Sl. No	Date	Event	Status as organizer	Topic / Title	Name of the funding agency	Grant (Rs.)	Status (Applied/Granted/In Progress / Completed) If completed the date of submission of UC with reference
1.	18.09.2019	National Seminar	Convenor	Emerging Applications of Number Theory	CSIR	15,000	Completed

29. Referee ship / Editorship of Journals, Conferences/Seminars chaired etc.:

Sl. No.	Name of the Journals and Conferences/ seminar	Organized by	Date / Period

30. Chairman/Member of Authority/Committee etc:

Sl. No.	Chairman/Member/Secretary	Committee/Authority	Year (From-To)

31. Membership to professional Organization/Associations:

Sl. No.	Name of the Association/Organizations	Life member/Ordinary member
1		

32. Travelled Abroad for training or Studies (if 'yes' fill the following details)

Country visited	Period of Visit		Purpose of Visit
	From	To	

33. Consultancy Information's, if any

34. Details of the Patents, if any

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Sl. No.	Dairy Number	Title	status

35. Contribution for the Development of the Institution/ Department

a	To The Institution	1. Member in Reception committee for the first year inaugural function ,Project Expo and Graduation day
b	To the Department	1.Science and humanities Women Empowerment Cell incharge. 2. Mathematics department examinations related work incharge. 3.Class Mentor.

36. Academic Performance

a. Results obtained:

Sl. No	Academic Year	Course	Sem	Class	Course	No. of Students	Pass %
1.	2018-19 Odd sem.	B.Tech	01	BIT01A	Engineering Mathematics I	48	91.67
		B.E	03	EEE03B	Transforms & Partial Differential Equations	61	77.05
2.	2018-2019 Even sem.	B.Tech	02	BIT02A	Engineering Mathematics II	48	93.75
		B.E	04	ECE04C	Random Variable and Random Processes	63	98.41
3.	2019-2020 Odd sem	B.E	01	ECE01A	Engineering Mathematics I	52	100
		B.E	03	MEC3B	Transforms and Partial Differential Equations	47	82.97

4.	2019-2020 Even sem	B.E	02	19EC2A	Engineering Mathematics II	52	100
		B.E	04	18MDE04	Probability and Random process	33	100
5.	2020-2021 Odd sem	B.E	01	20CS1B	Engineering Mathematics I	63	100
		B.E	03	19EE3B	Transforms & Partial Differential Equations	44	72.72
6.	2020-2021 Even sem	B.E	04	19ME4B	Statistics and Numerical Methods	38	100

b. Student's Projects guided:

Sl. No	Academic Year	UG/PG	No. of Students	Title of the Project	Awards if any

37. Awards/Recognitions :

38. Self Assessment of Performance

S.No	Strengths	Weakness
	Work Ethic	Too detail oriented
	Taking Initiative	Research
	Responsible	