

### FACULTY PROFILE

1. Name : M.Priya
2. Designation : Asst.Prof.
3. Qualification : M.Sc., M.Phil.,(Ph.D)
4. Department : Chemistry
5. DOB & Age as on 15.12.17 : 38
6. Gender : Female
7. Address : 24/1, Periyannan Street, Erode-12
8. Phone –Mobile : 8825989129
9. E\_mail ID : vcetofficial21@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
Ph.D	Corrosion	Part time	Periyar University	Pursuing	-	-
M.Phil	Chemistry	Distance Education	Bharathidasan University	August 2005	74.2%	I
M.Sc	Chemistry	T.U.K. Arts College	Bharathidasan University	April 2003	72%	I
B.Sc	Chemistry	Dhanalakshmi Srinivasan College	Bharathidasan University	April 2000	69.5%	I
HSC	Maths, Biology	C.S.I Higher Sec. School	-	March 1996	69.6%	I
SSLC		Fathima Girls High School	-	April 1994	82.4%	I

\* Enclose copies of certificates as proof.

#### 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 :  
 17. Academic Experience as on 28.02.2022 : 12 years 10 months

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Velalar College of Engineering and Technology	Asst. Prof.	07.06.2012	-	9	8	22
Maharaja College for Women	Lecturer	12.06.2006	31.03.2007		9	19
Dhanalakshmi Srinivasan Polytechnic	Lecturer	08.06.2004	30.04.2006	1	10	22
Venkateswara Matric Hr. Sec. School	Teacher	05.01.2004	15.06.2004		5	10
Total				12	10	13

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	S.kalaiSelvi, L.Umamaheswari, D. Umamaheswari & M.Priya	Engineering Chemistry	VK Publications	2019	1-192

ii) Articles in Journals

Sl. No.	Title of Article	Journal	Volume No.	Page No.	Month & Year
1	Shrimp Waste Extract as an Effective Green Corrosion Inhibitor for Mild Steel in Acidic Environment	Wutan Huatan Jisuan Jishu	XVI	424- 435	October 2020

iii) Monographs/Reports (if any) \_\_\_\_\_

iv) NPTEL Courses

12-week course in the title of “Waste water treatment and Recycling”

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 paper
	From	To					
1	24/03/21	-	National Conference	Thermodynamic and Electrochemical Studies for Corrosion Inhibition on Mild Steel in Acidic Medium by Shrimp Waste	Arasu Engineering College	-	Participated and presented the paper
2	04/01/21	07/01/21	Webinar	Recent Trends in Chemistry	Bharathiyar University,	Participated	-
3	12/10/20	-	Webinar	Emotional Intelligence	VCET	Participated	-
4	03/07/20	-	Webinar	RO Water – An Overview Approach	Builders Engineering College	Participated	-
5	05/06/20	-	Online super session	Improving the Skill Set & Changing the Attitude	ICT Academy	Participated	-
6	28/05/20	-	Webinar	Top notch training on proposal writing	Chellammal Women's College	Participated	-
7	25/05/20	-	Online super session	Change is the essence of life	ICT Academy	Participated	-
8	15/05/20	-	Webinar	How to write a research paper?	Erode Sengunthar Engineering College	Participated	-
9	15/05/20	-	Webinar	Functional novel materials for electrochemical sensors and energy storage devices	Thiagarajar College	Participated	-
10	11/05/20	-	Webinar	Application of natural dyes	Erode Sengunthar Engineering College	Participated	-
11	11/10/19	12/10/19	National conference	Corrosion Inhibition on Mild Steel using Shrimp waste in 1M H <sub>2</sub> SO <sub>4</sub>	Bannariam Institute of Technology	-	Participated and presented the paper
12	04/09/19	-	National conference	Corrosion Inhibition on Mild Steel using Crab Shell in 1M H <sub>2</sub> SO <sub>4</sub>	VCET	-	Participated and presented the paper
13	14/05/19	-	National level seminar	Contribution of mathematical models in biomedical imaging	VCET	Participated	-

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

Sl. No	Period		Topic / Title	Organized by	Expenses met by VCET / Own / Organizer
	From	To			
1	28/05/2021	-	Engaging Students via Adaptable Learning Experiences	Arjun College of Technology, Coimbatore	Own
2	11/05/2020	13/05/2020	Improving your research visibility – Research impact and metrics	Velalar College of Engineering and Technology, Erode	Own

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

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.	Name of the Association/Organizations	Life member/Ordinary member

No.		
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	Admission related works
b	To the Department	Department Stores officer

36. Academic Performance

a. Results obtained:

Sl. No	Academic Year	Course	Sem	Class	Course	No. of Students	Pass %
1	2020-2021	Theory	Odd	20ME01	18CYT11 & Engineering chemistry	47	95.74%
2				20IT1A	18CYT11 & Engineering chemistry	62	100%
3			Even	20ME02	18MCT02 & Environmental Science and Engineering	47	100%
4				20IT2A	18MCT02 & Environmental Science and Engineering	62	100%

5		Practical	Odd	20ME01	18PHL11 & Physics and Chemistry Lab I	47	100%
6				20IT1A	18PHL11 & Physics and Chemistry Lab I	62	100%
7			Even	20ME02	18PHL21 & Physics and Chemistry Lab II	47	100%
8				20IT2A	18PHL21 & Physics and Chemistry Lab II	62	100%
9	2019-2020	Theory	Odd	19CS1A	18CYT11 & Engineering chemistry	63	100%
10				19MD01	18CYT11 & Engineering chemistry	43	97.67%
11			Even	19CS1A	18MCT02 & Environmental Science and Engineering	63	100%
12		Practical	Odd	19CS1A	18PHL11 & Physics and Chemistry Lab I	63	100%
13				19MD01	18PHL11 & Physics and Chemistry Lab I	43	100%
14			Even	19CS2A	18PHL21 & Physics and Chemistry Lab II	63	100%
15				19MD02	18PHL21 & Physics and Chemistry Lab II	43	100%
16		2018-2019	Theory	Odd	18ME01	18CYT11 & Engineering chemistry	37
17	18EC1B				18CYT11 & Engineering chemistry	51	100%
18	Even			18ME02	18CYT21 & Environmental Science and Engineering	36	100%
19				18EC2B	18CYT21 & Environmental Science and Engineering	50	98%
20	Practical		Odd	18ME01	18PHL11 & Physics and Chemistry Lab I	37	100%
21				18EC1B	18PHL11 & Physics and Chemistry Lab I	51	100%
22			Even	18ME02	18PHL21 & Physics and Chemistry Lab II	36	100%
23				18EC2B	18PHL21 & Physics and Chemistry Lab II	51	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 : Appreciation certificate received for producing 100% result during the academic year 2018-2019 (Odd semester)

38. Self-Assessment of Performance

S.No	Strengths	Weakness
1	Adaptability with online teaching trend	Lack of work-life balance
2	Ability to work in team & Dedication in work	Need more focus in research and career development activities