

FACULTY PROFILE

1. Name : D.Nandhini
2. Designation : Assistant Professor
3. Qualification : M.Sc.,B.Ed.,M.Phil.,
4. Department : Mathematics
5. DOB & Age as on 28.02.22 : 14.04.1985 & 36 years
6. Gender : Female
7. Address : 176,Maruthi Nagar,PeriyasengodamPalayam,
Thindal,Erode-12
8. Phone –Mobile : 9445295376
9. E_mail ID : dnandhinimaths@gmail.com
10. Marital Status : Married
11. 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	Bharathiar University	Bharathiar University	November 2009	64.3	First
M.Sc	Mathematics	Vellalar College For Women	Bharathiar University	April 2008	85.7	First
B.Ed	Mathematics	Vellalar College of Education For Women	Bharathiar University	April 2006	79.2	First
B.Sc	Mathematics	Navarasan Arts And Science College for women	Bharathiar University	April 2005	74.6	First

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 :

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Velalar College of Engineering and Technology	Lecturer	7.1.2010	31.12 2010		11	23
Velalar College of Engineering and Technology	Assistant Professor	1.1.2011	Till Date	11	1	27
Total				12	1	21

Add rows for additional information

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.

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 paper
	From	To					
1.	10.07.2019	10.07.2019	Seminar	Applications of Mathematics in Artificial Intelligence And Machine Learning	Department of Mathematics, VCET	Participated	
2.	09.08.2019	09.08.2019	Seminar	Dynamical Systems And Differentilal Equations	Department of Mathematics, VCET	Participated	
3.	08.05.2020	08.05.2020	Webinar	Effective conduct of online classes	Department of EEE Sri Eshwar College of Engineering.	Participated	
4.	13.05.2020	13.05.2020	Webinar	Skill Gap Analysis And Entrepreneurship Development	Tamilnadu College of Engineering-Coimbatore	Participated	
5.	15.05.2020	15.05.2020	Webinar	Art of Writing and Publishing Research Paper for High Indexed Journals	Department of Management Studies,J.K.K.NC ollege Of Engineering And Technology-Komarapalayam	Participated	

6.	16.05.2020	16.05.2020	Webinar	Methods and Tools for Qualitative Research Writing	Department of Science and Humanities, Karpagam College of Engineering, Coimbatore.	Participated	
7.	24.05.2020	24.05.2020	Webinar	Current Research In Fuzzy Mathematics	PG & Research Department of Mathematics, Sri Pushpam College(Autonomous)-Poondi	Participated	
8.	31.05.2020	31.05.2020	Webinar	Mathematical Model for Mechanical Response of Nonlinear Elastic Materials	Department of Mechanical Engineering, Audisankara Group Of Institutions Gudur, Nellore (Dt), A.P	Participated	
9.	06.07.2020	06.07.2020	Webinar	Fractional Differential Equations With Perturbation of Linear Matrices	Department of Mathematics, Hindusthan Institute of Technology, Coimbatore	Participated	
10.	21.11.2020	21.11.2020	Webinar	Applications of Mathematics in Engineering	Department of Mathematics, Bannari Amman Institute of Technology, Sathyamangalam	Participated	
11.	02.08.2021	03.08.2021	Webinar	Development of Governing Equations of Fluid Flow	Department of Mathematics, KPRIET	Participated	
12.	07.08.2021	07.08.2021	Webinar	Relevance of Mathematics in Control Systems	Department of Mathematics, KPRIET	Participated	

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

Sl. No	Period		Name of the Event	Topic / Title	Organized by	Expenses met by VCET / Own / Organizer
	From	To				

1.	11.05.2020	13.05.2020	FDP	Improving Your Research Visibility – Research Impact and Metrics	R&D ,IQA Cell,VCET	VCET
2.	02.07.2020	07.07.2020	FDP	Astute-Efflux Trends In Mathematics	SNS College of Engineering, Coimbatore	Organizer
3.	20.7.2020	25.7.2020	FDP	Applications of Mathematics in Engineering	KPRIET, Coimbatore	Organizer
4.	04.10.2021	08.10.2021	FDP	Inculcating Universal Human Values in Technical Education	AICTE	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

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	Admission Work
b	To the Department	S&H library Incharge, Mentor-19ME0A Mentor-20CS0A

36. Academic Performance

a. Results obtained:

Sl. No	Academic Year	Course	Sem	Class	Course	No. of Students	Pass %
1	2019-20	B.E	ODD	18BM3B	18MAT31- TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS	55	98
				19ME1A	18MAT11- ENGINEERING MATHEMATICS I	31	84
		B.E	EVEN	19ME2A	18MAT21-ENGINEERING MATHEMATICS II	31	100
				18EE4A	18MAT43-NUMERICAL METHODS	41	100
2	2020-21	B.E	ODD	20CS1A	18MAT11-ENGINEERING MATHEMATICS II	63	98
				19EC3A	18MAT31-TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS	53	100

		B.E	EVEN	20CS2A	18MAT21-ENGINEERING MATHEMATICS II	63	100
				19CE04	18MAT43-NUMERICAL METHODS	32	100

b. Student's Projects guided:

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

38. Self Assessment of Performance

S.No	Strengths	Weakness
	Hard Work and Dedication	To improve educational qualification in Research Area