

FACULTY PROFILE

1. Name : K. Malarkodi Valentina
2. Designation : Assistant professor
3. Qualification : M.Sc, M.Phil
4. Department : Mathematics
5. DOB & Age : 05.06.1984 & 37
6. Gender : Female
7. Address : 76/1, Karur Main Road,
Vellottamparappu (po), Erode -638154
8. Phone –Mobile : 9443894419
9. E-mail ID : malardiya@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
M.Phil.	Mathematics	Vellalar College For Women, Erode.	Bharathiar University	March 2012
M.Sc.	Mathematics	Kongunadu Arts & Science College (Autonomous), Coimbatore.	Bharathiar University	April 2007
B.Sc.	Mathematics with Computer Application	Navarasam Arts & Science College for Women, Arachalur.	Bharathiar University	April 2005
HSC	Science Group	Shri Ganga Higher Secondary School, Ingur	Board of Higher Secondary Education, Tamil Nadu	March 2002
SSLC	General	Komarappa Sengundhar Girls. Hr. Sec School, Chennimalai.	Board of Secondary Education, Tamil Nadu	April 2000

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 : Applied Statistics

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	07.06.2012	Till Date	9	8	21
Nandha Arts & Science College	Lecturer	01.02.2009	30.04.2009	0	3	0
Total				9	11	21

18. Industrial Experience:

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

19. Research Experience : _____ years

20. Number of projects:

i) Completed

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

Sl. No.	Title of the project	Funding Agency	Amount	Date of Commencement	Expected date of completion
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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.
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ii) Articles in Journals

Sl. No.	Title of Article	Journal	Volume No.	Page No.	Month & Year
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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.	18.9.2021	18.9.2021	Online one day Webinar	Applications of Mathematics in Science, Engineering and Technology	Nehru Institute of Technology, Coimbatore	Participated	-
2.	18.9.2020	18.9.2020	Seminar	Bharathiyin Parvaiyil Bharatham	Department Of science and humanities & Rotaract Club	Participated	-
3.	21.7.2020	21.7.2020	Online one day Webinar	Innovation in Education	Sri Eshwar college of Engineering, Coimbatore	Participated	-
4.	14.7.2020	17.7.2020	Online Quiz	HTML & CSS	Department of Computer Science and Applications, Mandasur University	Participated	-
5.	29.6.2020	29.6.2020	Online Webinar Series	Father of Evolution Theory – Charles Darwin	Jansons institute of technology, Coimbatore and Tamilnadu science forum, Tirupur	Participated	-
6.	27.6.2020	27.6.2020	Online Webinar Series	Need of Socrates in Modern World	Jansons Institute of Technology, Coimbatore and Tamil nadu Science Forum, Tirupur	Participated	-
7.	26.6.2020	26.6.2020	Online Webinar Series	Sir. Isaac Newton	Jansons Institute of Technology, Coimbatore and Tamil nadu Science Forum, Tirupur	Participated	-
8.	25.6.2020	25.6.2020	Online Webinar Series	Father of Modern Physics - Galileo	Jansons Institute of Technology, Coimbatore and Tamilnadu Science	Participated	-

					forum, Tirupur		
9.	24.6.2020	24.6.2020	Online Webinar Series	Rebellion Einstein	Jansons Institute of Technology, Coimbatore	Participated	-
10.	19.6.2020	19.6.2020	Online one day Webinar	Statistics for Data Analytics	Department of Mathematics, KPR Institute of Engineering Technology, Coimbatore-7	Participated	-
11.	11.6.2020	12.6.2020	Online two-day Webinar	Application of Mathematics in Mechanical Engineering	Department of Mathematics, KPR Institute of Engineering Technology, Coimbatore-7	Participated	-
12.	06.06.2020	06.06.2020	Online one day Webinar	Principal Component Analysis	Department of Mathematics, KPR Institute of Engineering Technology, Coimbatore-7	Participated	-
13.	03.06.2020	04.06.2020	Online two-day Webinar	Distance in Graphs	Department of Mathematics, KPR Institute of Engineering Technology, Coimbatore-7.	Participated	-
14.	31.05.2020	31.05.2020	Online one day Workshop	Mathematical Model for Mechanical Response of Nonlinear Elastic Materials	Department of Mechanical Engineering, Audis Ankara Group of Institutions, Guldur. Nellore (Dt), A.P.	Participated	-
15.	25.05.2020	25.05.2020	Online one day Webinar	Mathematics Embedded in Tamil Culture and Literature	Nirmala College for Women, Coimbatore-18.	Participated	-
16.	19.05.2020	19.05.2020	Online one day Webinar	Applications of Mathematics	Department of Mathematics, Nallamuthu Gounder Mahalingam College, Pollachi.	Participated	-
17.	18.09.2019	18.09.2019	National Seminar	Emerging Applications of Number Theory	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Participated	-

18.	09.08.2019	09.08.2019	National Level Seminar	Dynamical Systems and Differential Equations	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Participated	-
19.	10.07.2019	10.07.2019	National Seminar	Applications of Mathematics in Artificial Intelligence And Machine Learning	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Participated	-
20.	15.05.2019	15.05.2019	National Level Workshop	Graph-Theoretic and Algorithmic Aspects of Social Media Networks	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Participated	-
21.	22.03.2019	22.03.2019	National Seminar	Applications Of Mathematics in Cryptography and Information Security	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Participated	-
22.	14.12.2018	14.12.2018	National Seminar	Fuzzy Clustering in Image Segmentation by Markovian Random Fields	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Attended	-

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

Sl. No	Period		Topic / Title	Organized by	Expenses met by VCET / Own / Organizer
	From	To			
1.	25.10.2021	29.10.2021	Inculcating Universal Human Values in Technical Education	AICTE	Own
2.	13.05.2020	20.05.2020	Insights into Quality Research and Innovation	Research & Development Cell and Institution's Innovation Council of Vivekananda College of Engineering for Women, Chennai.	Own
3.	11.05.2020	15.05.2020	CS6701- Cryptography and Network Security	Department of Computer Science and Engineering at Panimalar Institute of Technology, jaisahthi Educational Trust, Chennai-600123	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
1.	26.11.2018	One day National Workshop	Department of Mathematics at Velalar College of Engineering and Technology, Erode-12.	Applications of Graph Labeling in Communication Networks	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
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30. Chairman/Member of Authority/Committee etc:

Sl. No.	Chairman/Member/Secretary	Committee/Authority	Year (From-To)
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31. Membership to professional Organization/Associations:

Sl. No.	Name of the Association/Organizations	Life member/Ordinary member
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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
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35. Contribution for the Development of the Institution/ Department

a	To The Institution	<ol style="list-style-type: none"> 1. NBA Coordinator of Science and Humanities 2. Student Stationery In-charge of Science and Humanities 3. Acted as member in various committee for the college day, graduation day, first year inauguration and stock verification 4. Class Advisor for first year B.E./ B.Tech. 5. Admission related works 6. Bus In charge of Kodumudi route
b	To the Department	<ol style="list-style-type: none"> 1. NBA Coordinator of the Mathematics department 2. Acted as member in various committee for the Department

36. Academic Performance

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 :

1. Received Certificate of Appreciation for Producing above 95% results in "Statistics for Management" for the academic year 2018- 2019.

38. Self-Assessment of Performance

S.No	Strengths	Weakness
1.	Hard and smart worker	
2.	Quick learner	
3.	Self-motivated person	