

Department of Mathematics

2023 - 2024

Details of Conferences/Seminars/Webinars/Workshops/Symposia – Resource Person / Presented / Attended by the Faculty members

S. No.	Name of the Faculty	Title of Conference/ Seminar/ Webinar/ Symposia/ Workshop	Funding Agency	Resource Person/ Presented/ Attended	Title of the Paper / Talk	Organizer	Date(s)
1.	Dr.R.Parvathi	26 th International Conference on Intuitionistic Fuzzy Sets	--	Presented	Role of operations over intuitionistic fuzzy index matrices in color images	Institute of Biophysics and biomedical Engineering, Bulgarian Academy of Sciences, Sofia, Bulgaria	26.06.2023 to 27.06.2023
2.		DBT STAR College Scheme Advisory Committee Meeting (Onsite Visit)	--	External Expert Member	--	Kongu Arts and Science College, Erode	06.07.2023
3.		Indian Women and Mathematics Annual Conference		Attended	--	Indian Institute of Science Education and Research, Bhopal	13.07.2023 to 15.07.2023
4.		International Conference on Computational Sciences and Applied Mathematics	--	Attended	--	VET Institute of Arts & Science, Erode	21.07.2023
5.		One Day State Level Seminar on Innovation and Start up Ecosystem		Resource Person	Research: Tools, Techniques and Art of Writing	R&D Cell and Institution's Innovation Council, Vellalar College for Women (Autonomous), Erode.	28.08.2023
6.		I year B.E. – Orientation Programme		Guest Speaker (Resource Person)	Increasing intuitive understanding of the applications of Mathematics: A comprehensive overview	Adithya Institute of Technology, Coimbatore	11.09.2023

7.		Special Lecture under DBT STAR College Scheme		Guest Speaker (Resource Person)	-	Sri GVG College for Women, Udumalpet	12.12.2023
8.		Guest Lecture Programme		Resource Person	Analysis and its applications	PSGR Krishnammal College for Women, Coimbatore	19.12.2023
9.		VINCULUM - 2K23 Intercollegiate Meet		Guest Speaker (Resource Person)	National Mathematics Day Celebrations	Vellalar College of Education, Erode	21.12.2023
10.		International Conference on Theoretical and Computational GraphTheory	DAE- NBHM, DST- SERB, TNSCST and Vellalar Educational Trust	Convener	--	Vellalar College for Women (Autonomous) and VET Institute of Arts and Science, Erode	10.01.2024 to 12.01.2024
11.		National Mathematics Day & National Science Day	NCSTC, DST & TNSCST	Organizing Committee Member		Science Departments Vellalar College for Women (Autonomous), Erode	27.02.2024 to 28.02.2024
12.	Dr.S.P.Geetha	Board of Studies	--	Subject Expert		Selvam Arts and Science College (Autonomous) Salem	05.05.2023
13.		Board of Studies	--	Alumni Member		PSG College of Arts & Science (Autonomous), Coimbatore	03.06.2023
14.		Board of Studies	--	Subject Expert	--	Vivekananda College of Arts and Sciences for Women (Autonomous), Tiruchengode.	08.06.2023
15.		One Week Faculty Development Programme (Online mode) entitled "NAAC Assessment and Accreditation Framework"		Attended		ACT Academy Tamilnadu	19.06.2023 to 26.06.2023
16.		International Conference on Computational	--	Attended	--	VET Institute of Arts & Science, Erode	21.07.2023

		Sciences and Applied Mathematics					
17.		Workshop titled Outcome Based Approach for Quality Assurance in Higher Education		Organising Secretary		IQAC Vellalar College for Women (Autonomous) Erode	28.07.2023
18.		G20-Y20 Talk –Future of Work, Innovation & 21 st Century Skills	Space basic	Attended		Rathinam College of Arts & Science Coimbatore	10.08.2023
19.		Workshop on Advanced SAGEMATH		Resource Person		Vivekanandha College of Arts and Sciences for Women, Tiruchengode	05.09.2023
20.		Workshop on NEP-2020 – Roadmap for changing Indian Education with a concentration on STEM (Science, Technology, Engineering and Maths) & Skills Development	NAAC	Attended		Nehru Institute of Technology, Coimbatore	08.09.2023 to 09.09.2023
21.		Five Day Online Faculty Development Programme on Recent Trends in Mathematics and Technology	--	Attended	--	OP Jindal University, Raigarh, Chattisgarh	09.10.2023 to 13.10.2023
22.		5-Day International Workshop on “Recent Advances in Differential Equations and Applications”		Attended		VIT-AP University, Andhrapradesh	27.10.2023 to 31.10.2023

23.		International FDP on Strengthening tenets on specific institutional practices and professional skills in the context of NEP 2020.		Attended	--	Internal Quality Assurance cell (IQAC), Vellalar College for Women (Autonomous), Erode.	30.10.2023 to 31.10.2023
24.		International Conference on Theoretical and Computational Graph Theory	DAE- NBHM, DST- SERB, TNSCST and Vellalar Educational Trust	Organizing Committee Member	--	Vellalar College for Women (Autonomous) and VET Institute of Arts and Science, Erode	10.01.2024 to 12.01.2024
25.		Administrative & Academic Audit	--	Auditor for Academic and Administrative Audit	--	Nallamuthu Gounder Mahalingam College Pollachi	19.02.2024 & 23.02.2024
26.		National Mathematics Day & National Science Day	NCSTC, DST & TNSCST	Organizing Committee Member		Science Departments Vellalar College for Women (Autonomous), Erode.	27.02.2024 to 28.02.2024
27.		Board of Studies	--	Alumni Member		PSG College of Arts & Science (Autonomous), Coimbatore	02.03.2024
28.		Board of Studies	--	Subject Expert		JKKn College of Arts & Science, Komarapalayam	22.04.2024
29.		Board of Studies	--	Subject Expert		Vivekanada College of Arts & Science, Tiruchengode	03.05.2024
30.		Board of Studies	--	Subject Expert		Sengunthar Arts & Science College, Tiruchengode	29.05.2024
31.	Dr.P.Hemaltha	One Week International Faculty Development Programme on Mathematics in Real, Applied and Computational domains		Attended	--	Sathyabama Institute of Science and Technology, Chennai.	03.07.2023 to 08.07.2023
32.		International Conference on Computational Sciences and Applied	--	Attended	--	VET Institute of Arts & Science, Erode	21.07.2023

		Mathematics					
33.		One week Online Workshop on Biomedical Research		Attended	--	Science Tech Institute Lucknow.	22.07.2023 to 28.07.2023
34.		A Two Day Online Hands-on Workshop to mastering Graph Theory concepts with Python Programming	Indian Mathematics Professors Association	Attended	--	Arjun College of Technology, Coimbatore.	13.10.2023 to 14.10.2023
35.		International Conference on Theoretical and Computational Graph Theory	DAE- NBHM, DST- SERB, TNSCST and Vellalar Educational Trust	Organizing Secretary	--	Vellalar College for Women (Autonomous) and VET Institute of Arts and Science, Erode	10.01.2024 to 12.01.2024
36.		International Seminar on Environmental sustainability in the eyes of Chemistry-Lab to Land		Attended		Vellalar College for Women, Erode.	09.02.2024
37.		Five Day online FDP on "E- content Development"	DBT STAR College Scheme	Attended		Sri G.V.G. Vishalakshi College for Women, Udumalpet	12.02.2024 to 16.02.2024
38.		Doctoral Committee Meeting	--	VC's nominee for DC meeting	--	Kongu Arts and Science College, Erode	16.02.2024
39.		Doctoral Committee Meeting		Subject expert	--	Bharathiar University PG Extension Centre, Perundurai	23.02.2024
40.		National Mathematics Day & National Science Day	NCSTC, DST & TNSCST	Organizing Committee Member		Science Departments Vellalar College for Women (Autonomous), Erode.	27.02.2024 to 28.02.2024
41.		Doctoral Committee Meeting	--	V.C. Nominee	--	N.G.M. College , Pollachi	02.04.2024
42.		1 st International Conference on	--	Keynote Speaker	--	Excel Engineering College, (Komarapalayam),	23.05.2024 to 24.05.2024

		“Transcendent Mathematics: Integrating varied Approaches (ICTMIVA 2024)”				Namakkal	
43.	Mrs.S.Padmavathi	Webinar on “Best Practices for Improving NIRF Ranking”		Attended	--	DELNET-IIT Delhi	28.09.2023
44.		10 days online workshop on Digital Marketing		Attended	--	Department of Computer Science, Sanatan Dharma College, Ambala Cantt.	01.10.2023 to 10.10.2023
45.		International FDP on Strengthening tenets on specific institutional practices and professional skills in the context of NEP 2020.		Attended	--	Internal Quality Assurance cell (IQAC) Vellalar College for Women (Autonomous), Erode.	30.10.2023 to 31.10.2023
46.		International Conference on Theoretical and Computational Graph Theory	DAE- NBHM, DST- SERB, TNSCST and Vellalar Educational Trust	Organizing Committee Member	--	Vellalar College for Women (Autonomous) and VET Institute of Arts and Science, Erode	10.01.2024 to 12.01.2024
47.		International Seminar on Environmental sustainability in the eyes of Chemistry-Lab to Land		Attended		Department of Chemistry Vellalar College for Women (Autonomous), Erode	09.02.2024
48.		National Mathematics Day & National Science Day	NCSTC, DST & TNSCST	Attended		Science Departments Vellalar College for Women (Autonomous), Erode	27.02.2024 to 28.02.2024
49.		One Week Online International Faculty Development Programme on	--	Attended	--	School of Sciences, Division of Mathematics, SRM Institute of Science and Technology, Tiruchirappalli.	04.03.2024 to 09.03.2024

		“Exploring Innovation in Mathematical Modelling and its Applications ”					
50.		International Workshop on “AI tools for Research Writing”	--	Attended	--	Manuscriptpedia, Enriched Research Community	09.03.2024 to 10.03.2024
51.		International Conference on Latest Advances, Contributions & Applications in Nonlinear Analysis	--	Presented	Existence Results for Fuzzy Fractional Delay Differential Equations	Gayatri Vidya Parishad College of Engineering, Vishakapatnam, Andhrapradesh	13.03.2024 to 16.03.2024
52.		IV International Conference on Recent Advances in Materials Science and Computational Techniques (RAMSACT) 2024	--	Presented (Online)	Existence Results for Neutral Fuzzy q- Fractional Delay Differential Equations	Manipal University, Jaipur	04.04.2024 to 06.04.2024
53.		International Conference on Computational Sciences and Applied Mathematics	--	Attended	--	VET Institute of Arts & Science, Erode	21.07.2023
54.		International Seminar on Multi - Dimensional Views on Graph Theory	--	Attended		PG Department of Mathematics, Government Arts and Science College for Women, Salem.	18.08.2023
55.		Workshop on Algebraic Codes and MAGMA Computation	--	Attended (Online)		Department of Mathematics, Indian Institute of Technology, Kanpur.	10.11.2023 to 11.11.2023
56.	Dr.P.Shakila Banu	Online Short time FDP on Emotional Intelligence for Teacher in Higher Education	--	Attended		Career Katta, and Innovative Pedagogy Development Centre, Shri Shivaji Science College, Amravati- in	16.11.2023 to 25.11.2023

						collaboration with UGC-Malaviya Mission Teacher Training Centre, Sant Gadge Baba Amravati University, Amravati.	
57.		89th Annual Conference of Indian Conference	--	Presented	Error Detection Cyclic Redundancy Check of fractal Graphs	Department of Mathematics, BITS -Pilani	22.12.2023 to 25.12.2023
58.		International Conference on Theoretical and Computational Graph Theory	DAE- NBHM, DST- SERB, TNSCST and Vellalar Educational Trust	Organizing Committee Member	--	Vellalar College for Women (Autonomous) and VET Institute of Arts and Science, Erode	10.01.2024 to 12.01.2024
59.		Junior Fiesta 2K24 (Interschool Meet)	--	Co-ordinator	-	Department of Mathematics, Vellalar College for Women (Autonomous), Erode.	06.02.2024
60.		National Mathematics Day & National Science Day	NCSTC, DST & TNSCST	Co-ordinator		Science Departments Vellalar College for Women (Autonomous), Erode.	27.02.2024 to 28.02.2024
61.		Faculty Development Programme	--		Real World Applications of Mathematics	VELS Institute of Science, Technology & Advanced Studies, Chennai	22.04.2024 to 26.04.2024
62.		Faculty Development Programme	--	Participated	Mind, Body, career cultivating Holistic Wellbeing for Moder Professionals	Internal Quality Assurance Cell (IQAC)	16.04.2024