



MARUDHAR KESARI JAIN COLLEGE FOR WOMEN (Autonomous), VANIYAMBADI

(A Project of Sri Marudhar Kesari Jain Trust)



Recognized u/s 2 (f) &12(B) by UGC act, 1956- Permanently Affiliated to Thiruvalluvar University

Accredited by NAAC with "A+" Grade (4th Cycle) – An ISO 21001:2018 (EOMS) Certified Institution

Supported by DST- FIST

SEMINAR/WORKSHOP/WEBINAR PARTICIPATED DETAILS (2025-2026)

S. No	Faculty Name & Designation	Date & Duration	No. of Days	Seminar/ Webinar/ Workshop	Topic	State/National /International/ level	Participated /Presented/ Published	Organized by (Institution Name & Place)	Remarks (Prizes/ Awards/ Certificate)
1	Ms. S. Susitha Assistant Professor Department of Mathematics	27.03.2026	1	Seminar	MAMBA: Deep Learning For Next Generation State –Space Models	National	Participated	SRM Institute of Science and Technology - Chennai	Certificate
2	Ms. Dr. S. Pallavi Assistant Professor Department of Mathematics	11.03.2026	1	Workshop	Fuzzy Logic And Systems	National	Participated	Vellore Institute of Technology Chennai	Certificate



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FDP (2025-2026)

S. No	Faculty Name & Designation	Date & Duration	No. of Days	FDP/ Refresher Course	Topic	State/National /International/ level	Participated/ Presented / Published	Organized by (Institution Name & Place)	Remarks (Prizes/ Awards/ Certificate)
1	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	24.12.2025 to 30.12.2025	7	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	State	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate
2	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
3	Ms. S Semmalar Head of the Department Department of Mathematics	24.12.2025 to 30.12.2025	7	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	National	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate
4	Ms. S Semmalar Head of the Department Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate

5	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	24.12.2025 to 30.12.2025	7	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	National	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate
6	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	17.02.2026 to 23.02.2026	6	FDP	Research Ethics and Data Analysis Using AI Tools	National	Participated	St. Joseph's College of Arts and Science - Chennai	Certificate
7	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	23.03.2026 to 27.03.2026	5	FDP	Bridging Academic Research and Industry Practices in Accounting and Finance	National	Participated	St. Joseph's College of Arts and Science - Chennai	Certificate
8	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
9	Ms. G. Shenbagavalli Assistant Professor Department of Mathematics	24.12.2025 to 30.12.2025	7	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	National	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate
10	Ms. G. Shenbagavalli Assistant Professor Department of Mathematics	23.03.2026 to 27.03.2026	5	FDP	Bridging Academic Research and Industry Practices in Accounting and Finance	National	Participated	St. Joseph's College of Arts and Science - Chennai	Certificate
11	Ms. G. Shenbagavalli Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate

12	Ms. S. Susitha Assistant Professor Department of Mathematics	24.12.2025 to 30.12.2025	5	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	National	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate
13	Ms. S. Susitha Assistant Professor Department of Mathematics	23.03.2026 to 27.03.2026	5	FDP	Transforming Ideas to Impact: the Journey of Research Paper Writing and Publication	International	Participated	St. Joseph's College of Arts and Science - Chennai	Certificate
14	Ms. S. Susitha Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
15	Ms. S. Jeevitha Assistant Professor Department of Mathematics	24.12.2025 to 30.12.2025	5	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	National	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate
16	Ms. S. Jeevitha Assistant Professor Department of Mathematics	23.03.2026 to 27.03.2026	5	FDP	Bridging Academic Research and Industry Practices in Accounting and Finance	International	Participated	St. Joseph's College of Arts and Science - Chennai	Certificate
17	Ms. S. Jeevitha Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
18	Ms. G. Aruna Assistant Professor Department of Mathematics	24.12.2025 to 30.12.2025	5	FDP	Interdisciplinary Research Collaborations & Innovative Teaching Methods for Mathematics	National	Participated	Digi Skill Development Centre and Training Institute - Mumbai	Certificate

19	Ms. G. Aruna Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
20	Ms. D. Kavitha Assistant Professor Department of Mathematics	15.12.2025 to 20.12.2025	6	FDP	Employability Skills	State	Participated	Thiruvalluvar University - Vellore	Certificate
21	Ms. D. Kavitha Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
22	Ms. N. Sarigha Assistant Professor Department of Mathematics	23.03.2026 to 27.03.2026	5	FDP	Bridging Academic Research and Industry Practices in Accounting and Finance	International	Participated	St. Joseph's College of Arts and Science - Chennai	Certificate
23	Ms. N. Sarigha Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
24	Ms. P.G. Monisha Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate
25	Mr. S. Saravanan Assistant Professor Department of Mathematics	06.04.2026 to 11.04.2026	6	FDP	Research Excellence in Academia: Writing Tools and Ethical Standards	State	Participated	Noorul Islam Centre For Higher Education - Kanyakumari	Certificate



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BOOKCHAPTER/JOURNAL/PAPER PUBLICATION (2025-2026)

S. No	Title of the book/ Chapters published	Name of the authors	Department	Name of Journal	Year of Publication	ISBN/ISSN Number
1	High – Performance ECG Beat Analysis Using Wavelet-Based Features And Memetic Redundancy-Optimized ROCNN	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	Mathematics	International Journal of Advances in Signal and Image Sciences	March 2026	2457 – 0370 Vol.12, No.1 PP: 1311 -1323
2	An Efficient Multi-Class ECG Arrhythmia Classification Framework Using Hybrid Tetrolet Based Energy and Entropy Features	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	Mathematics	International Journal of Advances in Signal and Image Sciences	March 2026	2457 -0370 Vol..12, No..1 PP:1382-1396
3	Passivity – based synchronization of discrete fuzzy quantized complex dynamical networks with linear fractional uncertainties	Ms. Dr. S. Pallavi Assistant Professor Department of Mathematics	Mathematics	Fuzzy Sets and Systems	February 2026	ISSN: 0165 -0114
4	Advanced Linear Algebra and Tensor Analysis	Ms. D. Kavitha Assistant Professor Department of Mathematics	Mathematics	Emerging Trends In Multidisciplinary Research And Innovation	December 2025	978 -93-7013-288-7

5	Partial Differential Equations And Variational Methods	Ms. N. Sarigha Assistant Professor Department of Mathematics	Mathematics	Emerging Trends In Multidisciplinary Research And Innovation	December 2025	978 -93-7013-288-7
6	Topology And Its Applications in Modern Mathematics	Ms. P.G. Monisha Assistant Professor Department of Mathematics	Mathematics	Emerging Trends In Multidisciplinary Research And Innovation	December 2025	978 -93-7013-288-7
7	Foundations of Abstract Algebra and Group Theory	Ms. G. Jenifer Jancy Assistant Professor Department of Mathematics	Mathematics	Emerging Trends In Multidisciplinary Research And Innovation	December 2025	978 -93-7013-288-7
8	Probability Theory, Stochastic Processes and Ergodic Principles	Mr. S. Saravanan Assistant Professor Department of Mathematics	Mathematics	Emerging Trends In Multidisciplinary Research And Innovation	December 2025	978 -93-7013-288-7



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AWARDS/RECOGNITION (2025-2026)

S. No	Faculty Name & Designation	Name of the award/ recognition	Award/Recognition	Name of the Institution	Date
1	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	Paper Valuation	Recognition	Thiruvalluvar University - Vellore	8.12.2025 to 09.01.2026
2	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	Paper Valuation	Recognition	MKJC Vaniyambadi	11.04.2026 15.04.2026 16.04.2026
3	Ms. C. B. Sumathi Dean of the Physical Science Department of Mathematics	External Examiner	Recognition	Imayam Arts and Science College, Vaniyambadi	09.03.2026 04.04.2026
4	Ms. S. Semmalar Head of the Division Department of Mathematics	Paper Valuation	Recognition	Thiruvalluvar University - Vellore	8.12.2025 to 09.01.2026
5	Ms. S. Semmalar Head of the Division Department of Mathematics	Paper Valuation	Recognition	MKJC Vaniyambadi	11.04.2026 15.04.2026 16.04.2026
6	Ms. S. Semmalar Head of the Division Department of Mathematics	External Examiner	Recognition	Yelagiri Arts and Science College - Kangarai	26.03.2026
7	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	Paper Valuation	Recognition	Thiruvalluvar University - Vellore	8.12.2025 to 09.01.2026

8	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	Examination Squad	Recognition	MKJC Vaniyambadi	01.04.2026 10.04.2026
9	Ms. N. Mahalakshmi Assistant Professor Department of Mathematics	Paper Valuation	Recognition	MKJC Vaniyambadi	11.04.2026 13.04.2026 15.04.2026
10	Ms. G. Shenbagavalli Assistant Professor Department of Mathematics	Paper Valuation	Recognition	MKJC Vaniyambadi	13.04.2026 15.04.2026 17.04.2026 18.04.2026
11	Ms. Dr. S. Pallavi Assistant Professor Department of Mathematics	Paper Valuation	Recognition	MKJC Vaniyambadi	15.04.2026 16.04.2026
12	Ms. D. Kavitha Assistant Professor Department of Mathematics	External Examiner	Recognition	Government Arts and Science College, Natrampalli	02.04.2026