

D. EVANGELINE CHRISTINA LILY

Assistant Professor of Mathematics

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Educational Qualification:

Degree	Subject	Name of the College	Institution/University	Year of passing
B.Sc.	Mathematics	Lady Doak College	Madurai Kamaraj University	2003
M.Sc.	Mathematics	The American College	Madurai Kamaraj University	2005
B.Ed.	Mathematics	St. Christopher's College of Education	Madras University	2006
M.Phil.	Mathematics	Madurai Kamaraj University		2007
TNSET	Mathematics	Mother Teresa University		2016
Ph.D.	Mathematics	Madurai Kamaraj University		2023

Teaching Experience

Designation	Subject	Institution	Period:from	Period:To
Lecturer	Mathematics	Lady Doak College	2.7.2007	30.6.2009
Assistant Professor(SF)			1.7.2009	31.10.2017
Associate Professor(SF)			1.11.2017	12.6.2019
Assistant Professor(Aided)			13.6.2019	Till date

Area of Research: Topology

Title of the thesis: "Investigation on impact of Nano Topology and its Functionalizations"

Research Supervisor: Dr. M. Lellis Thivagar, Former Chairperson, School of Mathematics, Madurai Kamaraj University

Papers presented

Title of the paper	Level of the Programme	Conducted by	Period
Dynamic of Generalized N-Topology	International	International Conference on Advances in Pure and Applied Mathematics, organized by School of Mathematics, Madurai Kamaraj University and International Multidisciplinary Research foundation, India	06.9.2018-08.9.2018
Nano Topology induced by Multifunction	International	22 nd FAI International conference on Mathematical, Computational Intelligence and Engineering Approaches to Healthcare, Business and Tourism Analytics 2020, organized by FATER Academy of India and The American College	December 20-22,2020
Submaximality in Nano Multifunctional Topology	International	International conference on Recent Strategies in Mathematics and Statistics, organized by Stella Maris College, Chennai and Indian Institute of Technology, Madras	19-21 May,2022
Remarks on Nano maximal and Nano minimal Homeomorphism	International	International conference on Advances in Mathematics & Computer Engineering 2022, organized by Nesamony Memorial Christian College, Marthandam and IMRF Institute of Higher Education and Research, India	19-21 May,2022

Publications:

Title of the Article	Name of the Journal	Volume , Issue, Page No.	DOI/URL address	Year of publication
Dynamic of Generalized N-Topology	Mathematical Sciences International Research Journal	7, 2, 366-370	https://www.imrfjournals.com/msirj72	2018
Minimal and maximal open sets in Nano topological space	Advances in Mathematics: Scientific Journal(SCOPUS indexed)	10, 6, 2675-2686	https://doi.org/10.37418/amsj.10.6.1	2021
Remarks on	Stochastic	26, 3,	https://www.mukpublications.com/	2022

Nano maximal and Nano minimal Homeomorphism	Modeling and Applications(UGC CARE approved)	760-764	si-2022.php	
Approach on the structure of Nano topology via Graph	Advances in Mathematics: Scientific Journal(SCOPUS indexed)	9,7, 4711-4720	https://doi.org/10.37418/amsj.9.7.37	2020

Orientation/Refresher Courses /Faculty Development Programmes attended

S.No.	Name of the Course /Summer Course	Organised By	Duration From	Duration To
1	Orientation for NSS Programme Officers	Avinashilingam Deemed University, Coimbatore	2010-09-20	2010-09-29
2	Online 11th Faculty Induction Programme	UGC – Human Resource Development Centre, Madurai Kamaraj University, Madurai – 625 021	2023-08-03	2023-09-01
3	Teaching Learning Process and Prospects in 21st Century Classroom	AIACHE and St. Joseph’s College, Tiruchirapalli	2024-05-31	2024-06-02
4	Refresher course on basic sciences	UGC – Human Resource Development Centre, Madurai Kamaraj University, Madurai – 625 021	2024-11-07	2024-11-20
5	FDP on Cybersecurity Trends and Challenges in Higher Education	IIT Guwahati and Lady Doak College	2025-03-24	2025-03-28

	Institutions (HEIs)			
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Participation in Workshops/seminars/conferences:

S.No.	Event Title	Duration From	Duration To	Lecture / Workshop / Seminar / Conference / Conference
1	Online Workshop on "AI Tools for Teaching and Research"	2025-06-21	2025-06-21	Workshop
2	Machine learning with Statistical Techniques	2025-01-24	2025-01-24	Guest Lecture
3	Workshop on 'Navigating Peace and Fostering Peace Education'	2024-12-16	2024-12-16	Workshop
4	Infinitesimals, Limits and the birth of Calculus	2024-12-13	2024-12-13	Guest Lecture
5	Workplace Culture in VUCA World	2024-10-10	2024-10-10	Endowment Lecture / Series
6	"Outcome Based Education practice at Lady Doak College"	2024-08-29	2024-08-29	Workshop
7	SOFT SKILLS	2024-07-10	2024-07-10	Workshop
8	Charting Life Frontier Engagement (LiFE): Service-Learning Course Curriculum Enriching with Sustainable Development Goals (SDGs)	2024-03-18	2024-03-18	Workshop
9	National Conference on Integrating Academia and Industry Perspective in	2024-03-11	2024-03-11	Conference

	Curriculum Framework			
10	Capacity Building Workshop for faculty on the " Nuances of Publishing Service-Learning Research"	2023-11-21	2023-11-21	Workshop
11	New Avenues in Applied Sciences	2023-02-02	2023-02-03	Conference
12	Phase II Workshop I "Two-day Workshop cum Field Study on Analysing the Impact of SDGs in Community through Select Tools"	2023-01-19	2023-01-20	Workshop
13	Organisational Culture	2022-09-15	2022-09-15	Workshop
14	TWO-DAY CAPACITY-BUILDING WORKSHOP FOR FACULTY	2022-08-22	2022-08-23	Workshop
15	Haggai Leadership Area Seminar	2019-07-18	2019-07-20	Seminar
16	Empowering women for greater exploits-A conclave for women in academics	2019-06-29	2019-06-29	Conclave
17	Cognitive Pragmatics and Learning Analytics	2019-06-13	2019-06-14	Workshop
18	FDP on Open Book Assessment	2019-03-20	2019-03-20	Faculty Development
19	Outcome Based Education	2019-02-20	2019-02-20	Workshop
20	International Conference on Computing Sciences 2018-19	2018-11-16	2018-11-17	Conference
21	International Conference on Advances in Pure and Applied Mathematics 2018	2018-09-06	2018-09-08	Conference

22	Modern Mathematics and its applications	2018-01-22	2018-01-23	Conference
23	National level Seminar on Applications in Fuzzy Mathematics and Fractal Geometry	2014-02-21	2014-02-21	Seminar
24	Teaching Human rights	2012-12-19	2012-12-19	Workshop
25	Many Species One Planet for Posterity	2012-01-11	2012-01-13	Conference
26	Teaching Human rights	2011-12-07	2011-12-08	Workshop
27	Human rights	2011-02-10	2011-02-10	Workshop
28	Five days workshop on Latex	2010-02-23	2010-03-09	Workshop
29	Sexual Wellbeing	2009-09-16	2009-09-16	Workshop
30	Pedagogy of Women's Studies	2009-08-08		Workshop
31	FUNDAMENTALS OF ALGORITHMS	2009-03-18	2009-03-19	Seminar
32	Image Processing using MATLAB	2008-07-11	2008-07-12	Training
33	Effective Teaching of Value Based Courses	2008-06-09	2008-06-10	Training
34	Dr. Baskaran Memorial Lecture	2008-03-12	-	Seminar
35	Generating Objective Type Questions	2007-12-	-	Training

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36	Being an Effective Teacher	2007-06-04	2007-06-09	Workshop

Academic Achievement:

- First prize for proficiency in M.Sc. Mathematics during 2003 – 2005(The American College)
- PG Mathematics prize during 2005 – 2006 (St. Christopher’s College)
- Third prize for proficiency in B.Sc. Mathematics during 2000 – 2003 (Lady Doak College)