RESUME

Name: Dr. P. Julia Mary
Designation: Assistant Professor
Department: Mathematics
Address: 1/1C,St. Thomas Road, AR Line, Palayamkottai

PERSONAL DETAILS

Date of Birth   : 1984

Qualification   : M.Sc.,M.Phil.,PhD, SET

Designation   : Assistant Professor

Department   : Mathematics

Community   : BC

Religion   : Roman Catholic

Nationality   : Indian

Mobile   : -

Email ID   : juliamary_math@stxavierstn.edu.in

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Mathematics	Auxilium College For Women,Vellore	Thiruvalluvar University	2006
M.Sc	Mathematics	St. Joseph's College,	Bharathidasan	2008

		Trichy	University	
M.Phil	Mathematics	St. Joseph's College, Trichy	Bharathidasan University	2009
PhD	Mathematics	St. Joseph's College, Trichy	Bharathidasan University	2019
SET	Mathematics		Mother Theresa University	2017

ACADEMIC IDENTITY

*VIDWAN ID	290214
*ORCID ID	0000-0002-9213-1010
*SCOPUS ID	57194602338
*RESEARCHER ID/ PUBLONS ID	GPP-7096-2022
GOOGLE SCHOLAR LINK	https://scholar.google.com/citations? view_op=list_works&hl=en&user=cSEUVPgAAAAJ

TEACHING EXPERIENCE

Date of Appointment	23.11.2009 – 19.07.2022(Self – finance Section) 21.07.2022 (Aided)
Date of Retirement	2045
Teaching Experience	UG : 16
	PG : 13
	M.Phil. -
Research	Guided M Phil: Guided Ph D: Guiding Ph D Scholar:

COURSES/ CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		
		From	To	Years
B.Sc	St. Xavier's College,	21-07-2022	Till Date	3 years

Python, C and C++, Integral Calculus Mechanics, Statistics I and II, Allied Mathematics I and II,NME, Value Added course	Palayamkottai			
M.Sc. Topology, Real Analysis II, Algebra, Theory of Vector Spaces and Linear Transformations	St. Xavier's College, Palayamkottai	21-07-2022	Till Date	3 years
B.Sc Real Analysis Complex Analysis Integral Calculus, Analytical geometry, Statics Statistics I and II, Allied Mathematics I and II, Matlab	St. Joseph's College, Trichy	23-11-2009	19.07.2022	12 years 6 Months
M.Sc Automata Theory, Complex Anlalysis, OR, Stochastic Processes, Matlab, Functional Analysis	St. Joseph's College, Trichy	16.06.2012	19.07.2022	10 Years
B.Sc Integral Calculus, Business Mathematics	Auxilium College, Vellore	June 2009	Nov.2009	One semester
M.Sc Topology	Auxilium College, Vellore	June 2009	Nov.2009	One semester

AWARDS RECEIVED	
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ADMINISTRATIVE EXPERIENCE

S. No	DESIGNATION	INSTITUTIONS	YEAR
1	Stand Staff In charge for UG Mathematics	St. Xavier's College, Palayamkottai	2022-2023
2.	Association President	St.Joseph's College (Autonomous),Trichy	2014-2015
3.	Association President	St.Joseph's College (Autonomous), Trichy	2017-2018
4.	Campus Ministry-Member	St. Joseph's College (Autonomous), Trichy	2020-2022

MEMBERSHIP

S. No	Designation	Particulars
1.		
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ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE (10)

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Faculty Development Programme on Open Educational Resources - Search, Identify, purpose and Create your OER S	St.Joseph`s College (Autonomous) Trichy	2021-09-25
2	Faculty Development Programme on Preparing E-content for MOOCs on SWAYAM	St.Joseph`s College (Autonomous) Trichy	2021- 10-23
3	Faculty Development Programme on Hybrid Teaching and Learning	St.Joseph`s College (Autonomous) Trichy	2021- 12-02
4	Workshop on Aspects of Higher Education	IQAC, St. Xavier's College, Palayamkottai	15 June 2023
5	Orientation Programme for Teachers	IQAC, St. Xavier's College, Palayamkottai	16th & 17th June 2023
6	SXC 2023-24-Faculty Empowerment Programme(FEP)-01	IQAC, St. Xavier's College, Palayamkottai	22nd July 2023

7	Five-day Virtual Faculty Empowerment Workshop in "E-Content Preparation & ICT-Tools"	IQAC, St. Xavier's College, Palayamkottai	19th & 26th September 2024 and 03rd , 10th & 17th October 2023
8	SXC 2023-24-Faculty Empowerment Programme(FEP)-03 on "Teacher – Student Relationship -2 & Monitoring System - 2"	PG & Research Department of Mathematics, St. Xavier's College, Palayamkottai	4th December 2023
9	A Two Day Workshop on Linear Algebra	PG & Research Department of Mathematics, St. Xavier's College, Palayamkottai	6th & 7th December 2023
10	International Conference on Applications of Mathematics in Data Science	St. Xavier's College, Palayamkottai	27-28 Feb 2024

DETAILS OF RESEARCH WORK		
Research Stages	**Title of the Thesis**	**University where the work was carried out**
Completed PhD	Common Best Proximity Points and Strong Convergence of Fixed Points For Asymptotically Non-Expansive Mappings	Bharathidasan University, Trichy

AREAS OF RESEARCH
Fixed Point Theory

RESEARCH PROJECTS CARRIED OUT			
S. No	Title of the Project (Minor)	Name of the Funding Agency& Amount	Duration

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
			1	
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	

PUBLICATIONS: BOOKS ()			
S. No	Title of the Book	Publication	Year

BOOK CHAPTERS ()			
S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No

PUBLICATIONS: SCOPUS INDEXED JOURNALS (1)WEB OF SCIENCE (1)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Strong Convergence Of Modified Ishikawa Iterates For Asymptotically Nonexpansive Maps With New Control Conditions.	Communications Of The Korean Mathematical Society	Volume No. : 33 PP. : 1271{1284 ISSNO. : 2234-3024 Impact Factor : 0.30 H Index No. : 12 C Index No. : 0 Year : 2018
2.	Cyclic pairs and common best proximity points in uniformly convex Banach spaces	De Gruyter Open Mathematics	Year 2017; 15; PP: 711-723

PUBLICATIONS: UGC LISTED JOURNALS (2)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Best proximity for Meir Keeler contraction in rectangular metric space	International Journal of Mathematics and its Applications	2347-1557
2	Best Proximity Point Result for Meir Keeler Contraction in Rectangular M-Metric space	Quaderns Journal	

PUBLICATIONS: OTHER INDEXED JOURNALS (2)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No
1	Convergence Theorems of Ishikawa Iterates For Asymptotically Nonexpansive Maps	Proceedings of National Conference	978-93-83209-02-6

2	On Ishikawa Iteration with different control conditions for asymptotically nonexpansive Non- self Maps	RETELL	0973-404X

AS A RESOURCE PERSON (7)			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	World Women's day, Rights of women	Shepherd Extension Department	Thimmarayansamudram, Trichy & 2021- 03-07
2	Ramanujan`s Contributions to Mathematical World	St.Anne's College of Engineering and Technology	2020- 12-22
3	Lecture on Topology and its Applications	Amman college of Arts and Science	2014- 09-23
4	Tricky Math Math Fest 2024, SXC	St.Xavier's College(Autonomous),Palayamkottai	Palayamkottai, January 2024
5	Chair Person for Paper Presentation(International Conference on Graphs from Algebraic Structures)	St. Xavier's College(Autonomous), Palayamkottai	11.09.2024 & 12.09.2024
6	Judge(National Mathematics Day Celebration)	National Council For Science and Technology, State Council For Science and Technology and St. Xavier's College(Autonomous), Palayamkottai	10th January 2025
7	Tricky Math(MATHFEST 2025) Master	St. Xavier's College(Autonomous), Palayamkottai	22 Jan 2025

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National (3) International ()			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date

1	National Conference on Discrete Mathematics	St.Joseph`s college (Autonomous) Trichy	2015- 01-09
2	National conference Recent developments on Emerging Fields in Pure and Applied Mathematics ReDeEM	Thiayagarajar college Madurai	2015- 03-12
3	National Conference on Advancements in Mathematical Sciences (NCAMS-2016)	St.Joseph`s college (Autonomous) Trichy	2016- 01-07

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED(31)

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	National Conference on Mathematical Sciences and Applications C	St.Joseph`s college (Autonomous) Trichy	2014- 03-03
2	MATLAB	St.Joseph`s college (Autonomous) Trichy	2014- 10-10
3	National Conference on Discrete Mathematics	St.Joseph`s college (Autonomous) Trichy	2015- 01-09
4	National conference Recent developments on Emerging Fields in Pure and Applied Mathematics ReDeEM	Thiayagarajar college Madurai	2015- 03-12
5	National Conference on Advancements in Mathematical Sciences (NCAMS-2016)	St.Joseph`s college (Autonomous) Trichy	2016- 01-07
6	National conference on Applications of Mathematics - Recent Trends (4NCAM-RT)	St.Joseph`s College (Autonomous) Trichy	2016- 12-15 to2016-12-16
7	National Workshop on Functional Analysis and Applications	Department of Mathematics, Bharathidasan University	2017- 03-09 to2017-03-10
8	International Conference on Discrete Mathematics (ICDM-2019)	St.Joseph`s college (Autonomous) Trichy	2019- 01-07 to 2019-01-10
9	National Conference on Mathematical Science and Application (NCMSA-2020)	St.Joseph`s college (Autonomous) Trichy	2020- 01-23 to 2020-01-24
10	Career Opportunities in Intellectual Property Rights (WS)	Bharathidasan University, Trichy	2020- 05-08
11	Research and Development: An Industry Perspective (W)	Tamilnadu College of Engineering Coimbatore	2020- 05-14
12	LATEX- Learning by Doing (S)	Idhya College for Women, Kumbakonam	2020- 05-15 to 2020-06-16
13	Research Techniques on Difference Operators S	Immaculate College for Women, Viryur, Kallakurichi	2020- 05-20

14	Recent Research Directions in Distance in Graphs	S Ayya Nadar Janaki Ammal College,Sivakasi	2020- 05-28
15	Semi Graphs and Virus Graphs S	Cauvery College for women(Autonomous), Trichy	2020- 05-31
16	Workshop on Mathematical Analysis(MATANA2020) W	LoyolaCollege(Autonomous), Chennai	2020- 06-08 to 2020-06-13
17	Graphs from Commutative Rings S	Presidency College(Autonomous),Chennai	2020- 06-10
18	CSIR problem Solving Techniques in Algebra and Analysis S	St.Josephs College(Autonomous),Trichy	2020- 06-17 to 2020-06-18
19	Applications of Nonlinear Analysis to real world Problems S	St.Mother Theresa Engineering College , Thoothukudi	2020- 06-23
20	You Become What You Think- Attitude and Altitude S	St.Josephs College(Autonomous),Trichy	2020- 07-26
21	Renewable Energy For a Sustainable Future S	Paavai Engineering College (Autonomous), Namakkal. Namakkal	2020- 07-18
22	Soft Topology and its Applications S	Paavai Engineering College (Autonomous), Namakkal. Namakkal	2020- 07-24
23	Modelling Theory in Research Techniques S	Paavai Engineering College (Autonomous), Namakkal. Namakkal	2020- 07-27
24	ANALYTIC CONTINUATION S	Paavai Engineering College (Autonomous), Namakkal	2020- 07-30 to 2020-07-31
25	Designing Finite State Automata S	Holy Cross College Trichy	2020-08-01
26	On Time Scale : A Survey With Analysis S	Cauvery College for women(Autonomous), Trichy	2020-08-2
27	Writing Research Project Proposal Quality of Research Articles, Traning for Online Teaching and Evaluation	St.Josephs College(Autonomous),Trichy	2020-08-06 to 2020-08-07
28.	Srinivasa Ramanujan,His life and His work S KRP Institute of Engineering and Technology Coimbatore 1 2021-09-25 S 1 2021- 10-23 S 1 2021- 12-02 S St. Antony`s Colleg	KRP Institute of Engineering and Technology Coimbatore	2020- 12-16
29	National Conference on Mathematical Analysis and Computing (NCMAC-2021) C	Sree Sevugan Annamalai College Devakkotai	2021- 05-28
30	State level Webinar on Convergent sequence: A Geometrical Approach S	St. Antony`s College of Arts and Sciences for Woman Dindigul	2022- 02-24
31	International Conference on	St.Joseph`s College	2022- 03-09 to 2022-

	Mathematical Sciences and Applications (Virtual) ICMSA22	(Autonomous) Trichy	03-11

COUNTRIES VISITED			

EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)

Name: Dr. P.Julia Mary