

Name	Dr. P.Anbarasi Rodrigo
Qualification	M.Sc., Ph.D.,
Designation	Assistant professor in Mathematics
Year of Joining	06.09.2016
Specialization	Topology
Email id	anbu.n.u@gmail.com
Guideship	MSU/RES/SF/GUDESHIP/R9/2018



Seminars/Workshops/FDP/ Conferences/Webinar

Date	Paper Presented/ Participated	Title of the Paper	Organized By	Title of Workshop/ Seminar/ Conference/ FDP /Webinar	Type
20.08.2024	Participated	-	St.Mary's College (Autonomous) Thoothukudi	Elevate your Research: Author and Editor Insights for Publishing in a Reputed Journal	Workshop
05.08.2024 – 14.08.2024	Participated	-	UGC- Malaviya Mission Teacher Training Centre – Bharathidasan University , Trichy	UGC- Malaviya Mission Teacher Training Programme	
20.03.2024	Participated	-	St.Mary's College (Autonomous) Thoothukudi	Glimpse on Open Education Resources (OER) in conjunction with tutorial on ZOTERO	Webinar
20.01.2024	Participated	-	St.Mary's College (Autonomous) Thoothukudi	Navigating Consultancy, Filing Patent and Desindng Research Article: Insights and Strategies.	

06.11.2023-10.11.2023	Participated	-	ICT Academy	Data Analytics using Python.	FDP
07.09.2023	Participated	-	St. Mary's College (Autonomous) Thoothukudi	Chat GPT and other Artificial Intelligence Tools for Classroom Teaching and Research	Workshop
1.08.2022-6.08.2022	Participated	-	Department of Mathematics, Sathyabama Institute of Science and Technology	Innovative Mathematical Techniques in Research	FDP
04.07.2022-16.07.2022	Participated	-	Department of Mathematics, Sathyabama Institute of Science and Technology	Research Perspectives in Mathematics and its Applications	FDP
26.04.2022	Presented	Nano α^* continuous functions in Nano Topological Spaces	Ayya Nadar Janaki Ammal College & Ramco Institute of Technology	International Conference on Analysis and Applied Mathematics 2022	International Conference
24.03.2022-25.03.2022	Presented	Nano α^* Compactness and Nano α^* Connectedness in Nano Topological Spaces	A.P.C.Mahalaxmi College for Women, Thoothukudi	International Conference on Advance Science in Engineering	International Conference
23.03.2022-30.03.2022	Participated	-	PG and Research Department of Mathematics, V.O.Chidambaram College, Thoothukudi	Mathematics and its Application	Online FDP
16.02.2022	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	Problem Solving and Ideation Creation	National Webinar

10.01.2022	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	Library without walls : E-Resources through NLIST	Hands on Tutorial
17.12.2021	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	Quality Research Proposal and Publication	Workshop
02.08.2021-14.08.2021	Participated	-	Sathyabama Institute of Science and Technology, Chennai	Research Advances in Mathematics and its Applications	International FDP
11.07.2020	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	National Webinar on Learning to live with COVID -19:Embracing the New Reality	National Webinar
10.07.2020	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	International Webinar on An Update On Covid -19	International Webinar
25.05.2020 to 29.05.2020	Participated	-	IILM, College of Engineering and Technology	FDP on Outcome Based Education and Accrediation	National
13.05.2020 to 14.05.2020	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	Workshop on Mental Health and Psychosocial Consideration during Lockdown	
11.05.2020	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	Webinar on Psychological First –Aid	
20.04.2020 to 06.05.2020	Participated	-	Teaching Learning Centre, Ramanujan College, University of Delhi sponsored by MHRD Pandit Madan Mohan Malaviya National Mission	FDP on Managing Online Classes And Co-Creating Moocs	National

			on Teachers and Teaching		
18.03.2019 – 22.03.2019	Participated	-	St.Mary's College (Autonomous) Thoothukudi.	Workshop on E-Content : Processing and Development	State Level Workshop
11.02.2019 – 12.02.2019	Presented	Functions on α^*g – open set in Topological Space	St.Mary's College (Autonomous) Thoothukudi.	Instructional School on Emerging Trends in Advances Mathematics ISETAM	National Seminar
01.03.2018-02.03.2018	Presented	Functions related to β^* - closed sets in Topological Spaces.	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.	International Conference on Recent Trends in Mathematics and Information Technology	International Conference
14.12.2017-16.12.2017	Presented	α^* generalized closed sets in Topological Spcae.	V.V.Vanniaperu mal college for women , Viudhunagar.	International Conference on Recent trends in Mathematics	International Conference
31.03.2017	participated	-	Kamaraj College Thoothukudi.	Seminar on Emerging trends in Modern Mathematics	National Seminar
16.02.2017 – 18.02.2017	presented	Soft JP continuous functions in topological spaces	Gandhigram University	International conference on Discrete and Computational Mathematics	International conference on Mathematics
17.01.2017 to 22.01.2017	participated	-	St.Mary's College (Autonomous) Thoothukudi.	Workshop on TCI (Theme centered Interactions)	International Workshop
27.01.2017 – 28.01.2017	participated	-	St.Mary's College (Autonomous) Thoothukudi.	Conference “Cosmic Concerns : An Interdisciplinary Dialogue In Applied Ethics “	National Conference
14.12.2016	participated	-	St.Mary's College (Autonomous) Thoothukudi.	Seminar on “ Recent Trends In Mathematics “	National Seminar

Papers Published

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
A New Perspective of Connectedness and Hyperconnectedness in Soft Nano Topological Spaces.	P.Anbarasi Rodrigo and P.Subithra	Indian Journal of Natural Sciences	2024	15	83	72861-72870
Neutrosophic $g_s \alpha^*$ -Open and Closed Maps In Neutrosophic Topological Spaces	P.Anbarasi Rodrigo and S. Maheswari	Neutrosophic Systems with Applications	2023	8		42-49
Neutrosophic $g_s \alpha^*$ -Connected and Compact spaces In Neutrosophic Topological Spaces	P.Anbarasi Rodrigo and S. Maheswari	AIP Conference Proceedings	2023			030007-1 - 8
A New Class of Nano Generalized Closed Sets in Nano Topological Spaces	P.Anbarasi Rodrigo and P.Subithra	Ratio Mathematica,	2022	44		132-144
Nano $g_s \alpha^*$ -Continuous Functions in nano Topological Spaces	P.Anbarasi Rodrigo and P.Subithra	Quest Journals	2022	8	11	1-7
Neutrosophic $g_s \alpha^*$ -Separation Axioms In Neutrosophic Topological Spaces	P.Anbarasi Rodrigo and S. Maheswari	International Journal of Neutrosophic Science	2022	2	2	234-239
Nano α^*AS – Compactness and Nano α^*AS Connectedness in Nano Topological Spaces	P.Anbarasi Rodrigo and I.Sahaya Dani	Indian Journal of Mechanical Engineering	2022	7	2	3803-3806
Neutrosophic Generalised Semi Alpha Star Closed Sets In Neutrosophic Topological Spaces	P.Anbarasi Rodrigo and S. Maheswari	Hunan Daxue Xuebao/Journal of Hunan University Natural Sciences	2021	48	11	1156-1175
Contra Neutrosophic $g_s \alpha^*$ -	P.Anbarasi Rodrigo and	A Conference Proceeding of	2021			81-96

Continuous Function in Neutrosophic Topological Spaces	S. Maheswari	Recent Trends In Modern Mathematics- RTMM 2021				
Contra Soft β^* - continuous Functions in Soft Topological Spaces	P.Anbarasi Rodrigo and S. Maheswari	Advances and Applications in Mathematical Sciences	2021	1		
A New Class of Soft β^* - Closed Sets In Soft Topological Spaces	P.Anbarasi Rodrigo and S. Maheswari	Proceedings of Second International Conference On Applied Mathematics and Intellectual Property Rights	2021			1-13
Some Properties of Soft AR_S Compactness and Countability Axioms in Soft Topological Spaces.	P.Anbarasi Rodrigo and K.Rajendra Suba	STRAD Journal	2021	8	2	78-85
Soft strongly AR_S closed sets in soft topological spaces.	P.Anbarasi Rodrigo and K.Rajendra Suba	International Journal of Interdisciplinary Cycle Research	2020	12	8	1345-1353
Characterization of Soft AR_S separation axioms in soft topological spaces	P.Anbarasi Rodrigo and K.Rajendra Suba	International Journal of Interdisciplinary Cycle Research	2020	12	8	1865-1872
Nano α^*_{AS} Continuous in nano topological spaces	P.Anbarasi Rodrigo and I.Sahaya Dani	Studies in Indian Places	2020	40	8	
Nano α^*_{AS} Homeomorphisms in nano topological spaces	P.Anbarasi Rodrigo and I.Sahaya Dani	Special Issue on Multidisciplinary Academic Research Studies	2020	31	6	108-116
On a new class of generalized closed sets in Nano Topology	P.Anbarasi Rodrigo and I.Sahaya Dani	Our Heritage	2020	68		
On soft AR_S continuous mappings in soft topological spaces.	P.Anbarasi Rodrigo and K.Rajendra Suba	International journal of engineering ,Science and Mathematics	2020	9	7	29-47

On contra soft α_{RS} Closed sets in soft topological spaces	P.Anbarasi Rodrigo and K.Rajendra Suba	Advances in Mathematics	2020	9	3	921-926
Soft α_{RS} Locally Closed Sets in Soft Topological Spaces	P.Anbarasi Rodrigo and K.Rajendra Suba	Dogo Rangsang Research Journal	2020	10	8	80-88
α^*_{AS} - Continuous In Topological Space	P.Anbarasi Rodrigo and I.Sahaya Dani	Journal of the Maharaja Sayajirao University of Baroda	2020	54	2	67-72
Contra Nano α^*_{AS} Continuous Function in Nano Topological Space	P.Anbarasi Rodrigo and I.Sahaya Dani	Journal of Xi'an Shiyu University	2020	16	8	151-156
Soft α_{RS} closed sets in soft topological spaces.	P.Anbarasi Rodrigo and K.Rajendra Suba	Advances in Mathematics	2020	9	5	2615-2629
Functions on α^*g – open set in Topological Spaces	P.Anbarasi Rodrigo and J.Harlin Jebaseeli	International Journal of Mathematics Trends and Technology	2019	65	2	32-37
On α^*g – Homeomorphism in Topological Spaces	P.Anbarasi Rodrigo and J.Harlin Jebaseeli	Proceedings of the International Conference on Computing Sciences.	2019			196
α^* - locally closed sets in Topological Spaces	P.Anbarasi Rodrigo and T.Hepzibha Darsilin	International Multidisciplinary Research Foundation	2018	7	spl issue 4	44 - 48
Functions related to α^* - generalized closed sets	P. Anbarasi Rodrigo, S. Pious Missier and D.Karthika	International Multidisciplinary Research Foundation	2018	7	spl issue1	127-132
A New notion of Closed sets in Topological Spaces	P. Anbarasi Rodrigo, S. Pious Missier and K.Rajendra Suba	International Multidisciplinary Research Foundation	2018	7	spl issue 4	53-58

More functions associated with β^* -closed sets	P. Anbarasi Rodrigo S. Pious Missier and K.Rajendra Suba	International Journal Of Advancement In Engineering Technology Management & Applied Science,	2018	5	2	47-56
Functions related to β^* - closed sets in topological spaces	P. Anbarasi Rodrigo & K.Rajendra Suba	International Conference On Recent Trends In Mathematics And Information Technology	2018		Spl Issue	96-100
On β^* - open and closed map in topological spaces	P. Anbarasi Rodrigo & K.Rajendra Suba	International Conference On Recent Trends In Multi-Disciplinary Research	2018	6	Issue 2	253-257
Contra β^* - continuous functions in topological spaces	P. Anbarasi Rodrigo & K.Rajendra Suba	International Journal of Mathematics Trends and Technology	2018	55	8	559-566
More Functions associated with α^* g - closed sets	P. Anbarasi Rodrigo and D.Karthika	International Journal of Recent Research Aspects	2018		Spl Issue	827-830
α^* - regular and α^* - normal spcae	P.Anbarasi Rodrigo and T.Hepzibha Darsilin	International Journal of Mathematical Archive	2018	9	Issue 7	130-133
Soft JP continuous functions in topological spaces	S. Pious Missier and P. Anbarasi Rodrigo	International Conference on Mathematics	2017	13	5	27-37
α^* - generalized closed sets in topological spaces	P. Anbarasi Rodrigo	International Multidisciplinary Research Foundation	2017	6	spl issue	176-180
α^* - separation axioms in topological spaces	S. Pious Missier and P. Anbarasi Rodrigo	Asian Journal of Current Engineering and Maths	2016	5	1	1-3
Totally α^* - continuous functions in Topological Spaces	S. Pious Missier and P. Anbarasi Rodrigo	International Journal of Mathematics and Statistics Invention	2015	3	4	20-24
Functions Associated With α	S. Pious Missier and	International Journal Of	2015	3	8	37-42

*- closed Sets In Topological Spaces	P. Anbarasi Rodrigo	Scientific and Innovative Mathematical Research				
Quasi alpha star open and quasi alpha star closed function in Topological Spaces	S. Pious Missier and P. Anbarasi Rodrigo	International Conference on Mathematics	2015	4	2	411-414
On α^* - continuous functions	S. Pious Missier and P. Anbarasi Rodrigo	Outreach	2014	7	1	148-154
Strongly α^* - continuous functions in Topological Spaces,	S. Pious Missier and P. Anbarasi Rodrigo	IOSR Journal of Mathematics	2014	10	4	55-60
Contra α^* - continuous functions in Topological Spaces	S. Pious Missier and P. Anbarasi Rodrigo	International Journal of Modern Engineering Research	2014	4	8	1-6
Some Notions of Nearly Open Sets In topological Spaces	S. Pious Missier and P. Anbarasi Rodrigo	International Journal of Mathematical Archive	2013	12	4	1-7

Publication in Books:

Date	Book Title	Author(s)	ISBN Code	Edition	Publisher
2024	New Trends in Neutrosophic Theory and its Application - Neutrosophic $gs\alpha^*$ -homeomorphism in Neutrosophic Topological Spaces	P.Anbarasi Rodrigo and S.Maheswari	978—1-59973-789-8		Biblio Publishing
2023	Optimization Techniques in Engineering Advances and Applications – Slightly and Almost Neutrosophic	P.Anbarasi Rodrigo and S.Maheswari	978-1-119-90627-8		Scrivener Publishing - Wiley

	$gs\alpha^*$ - Continuous Functions in Neutrosophic Topological Spaces				
06.02.2021	Investigating Functions with α^* - closed sets in Topological Spaces	S.Pious Missier and P.Anbarasi Rodrigo	978-93-90516-98-8		Theory and Pratice of Mathematics and Computer Science (Book Publisher International)
2021	More Functions Associated with Neutrosophic gs α^* - closed Sets in Neutrosophic Topology	P.Anbarasi Rodrigo and S.Maheswari	978-93-5566-257-6		Advanced Topics of Topology
2021	A study on Soft AR_S Closed Sets in Soft Topological Spaces	P.Anbarasi Rodrigo and K.Rajendra Suba	978-93-91312-37-4		Current Topics on Mathematics and Computer Science

Membership:

- Member of Fater Academy of India (FAI)
- Reviewer in Neutrosophic Sets and System

Doctoral Committee Member:

- Doctoral Committee member for Raman.R, Ph.D Research Scholar, GVN College Kovilpatti.
- Doctoral Committee member for Fr.A.Peter Arockiyaraj, Ph.D Research Scholar, VOC College Kovilpatti.
- Doctoral Committee member for Ms. K.Heartlin, Ph.D Research Scholar, St.Mary's College (Autonomous), Thoothukudi.
- Doctoral Committee member for Anushiya.A, Ph.D Research Scholar, VOC College Kovilpatti.
- Doctoral Committee member for S.Chitra, Ph.D Research Scholar, VOC College Thoothukudi.

- Doctoral Committee member for K.Ambika, Ph.D Research Scholar, St.Mary's College (Autonomous), Thoothukudi.
- Doctoral Committee member for A.Monisha, Ph.D Research Scholar, St.Mary's College (Autonomous), Thoothukudi.

Administrative Position Held:

Academic Year	Responsibilities Held
2023 - 2024	<ul style="list-style-type: none"> • Member of Admission Committee • Member of Ethics / Catechism Committee.
2021-2023	<ul style="list-style-type: none"> • Member of Admission Committee • Member of Ethics / Catechism Committee. • Member of Alumnae Committee
2021- till date	<ul style="list-style-type: none"> • PG Co-ordinator
2019 - 2021	<ul style="list-style-type: none"> • Member of Research Forum
2018 – 2019	<ul style="list-style-type: none"> • Member of Human Rights Forum