

PROFILE



PERSONAL DETAILS

Name : **G. JETHRUTH THRESA**
 Date of Birth : 02. 11. 1993
 Qualification : M.Sc., M.Phil., Ph. D
 Designation : ASSISTANT PROFESSOR
 Department : PG AND RESEARCH DEPARTMENT OF MATHEMATICS
 Community : BC
 Nationality : INDIAN
 Email ID : thresamphil@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
Ph.D	TOPOLOGY	G. Venkataswamy Naidu College, Kovilpatti.	Manonmaniam Sundaranar University, Tirunelveli.	PURSUING
SET /NET	-	-	-	-
M.Phil	Mathematics	Sri, Ramasamy Naidu Memorial College, Sattur.	Madurai Kamaraj University	2017
M.Sc	Mathematics	G. Venkataswamy Naidu College, Kovilpatti.	Manonmaniam Sundaranar University, Tirunelveli.	2016
B.Sc	Mathematics	G. Venkataswamy Naidu College, Kovilpatti.	Manonmaniam Sundaranar University, Tirunelveli.	2014
Hr.Sec.		Everest Mariyappa Nadar Hr. Sec School, Kovilpatti	State Board	2011
SSLC		St. Josephs Hr. Sec School, Kovilpatti	State Board	2009

ACADEMIC IDENTITY

*VIDWAN ID	thresamphil@gmail.com
*ORCID ID	0009-0000-4647-658X
*SCOPUS ID	

*RESEARCHER ID/ PUBLONS ID	
GOOGLE SCHOLAR LINK	

TEACHING EXPERIENCE	
Date of Appointment	8.10.2020
Date of Retirement	
Teaching Experience	6 years
UG	6 years
PG	4 years
Research	4 years

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B. Sc Mathematics	K. R Arts and Science College, Kovilpatti	2017	2019	2
B. Sc Mathematics	G. Venkataswamy Naidu College, Kovilpatti.	2020	2025	4
M. Sc Mathematics	G. Venkataswamy Naidu College, Kovilpatti.	2020	2025	4

AWARDS RECEIVED	
1.	
2.	
3.	

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
1.			
2.			

3.			
4.			
5.			

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Innovative Mathematical Techniques in Research	Sathyabama Institute of Science and Technology Chennai 1 to 6 August 2026	Sathyabama Institute of Science and Technology Chennai 1 to 6 August 2022
2	Teaching Technology – Micro Teaching and ICT Tools and Outcome Based Syllabus – Designing and Implementations	IQAC of G. Venkataswamy Naidu College, Kovilpatti.	G. Venkataswamy Naidu College, Kovilpatti. 14 & 16 December 2022.
3	National Intellectual Property Awareness Mission	Intellectual property office and MOE's Innovation cell	G. Venkataswamy Naidu College, Kovilpatti. 9 th Feb - 2023
4	NPTEL E – Awareness Workshop	G. Venkataswamy Naidu College, Kovilpatti	G. Venkataswamy Naidu College, Kovilpatti 17 th July 2023
5	Faculty Development Programme State level Technical workshop on Intellectual Property Rights	G. Venkataswamy Naidu College, Kovilpatti	G. Venkataswamy Naidu College, Kovilpatti 21 st & 22 nd July, 2023
6	International Faculty Development Programme Research Insights for Academic Excellence	KPR College of Arts Science & Research, Coimbatore.	KPR College of Arts Science & Research, Coimbatore. 3 rd to 8 th August 2023
7	Five Days FDP on Innovative Teaching strategies in Science and Humanities	J. P. College of Engineering	J. P. College of Engineering, Ayikudi, Tenkasi 19 & 24 February 2025
8	One week workshop on Mastering Fuzzy Mathematics and operations research with PYTHON, SAGEMATH & MATLAB	Indian Mathematical Professors Association & Infinity Research & Development Institute	Indian Mathematical Professors Association & Infinity Research & Development Institute, Coimbatore. May 12 to 16, 2025

9	National -level online Hands on Training on workshop on Computational Mathematics with MATLAB	Indian Mathematical Professors Association & Infinity Research & Development Institute	Indian Mathematical Professors Association & Infinity Research & Development Institute , Coimbatore. October 27 to 29, 2025
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DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Ph.D	A Study on Explorations in Ideal Nano Topological Spaces and their Applications(pursuing)	Manonmaniam Sundaranar University, Tirunelveli.
M.Phil	A Study on regular pre semi I-closed sets in topological space with respect to an ideal	Madurai Kamaraj University, Madurai
M.Sc	On α generalized pre closed set in topological spaces	Manonmaniam Sundaranar University, Tirunelveli.
B.Sc		

AREAS OF RESEARCH

Topology

PH.D. THESIS ADJUDICATED:

S.No	Name of the University	Title of the Thesis/ Name of Candidate/Year
1		

RESEARCH PROJECTS

S. No	Organizations	Title of the Project	Year
1.	G. Venkataswamy Naidu College	Generalized Ideal Topological Spaces	2022-2023 (5000)
2.			
3.			

STUDENT RESEARCH PROJECTS GUIDED			
S. No	Student Name	Title of the Project	Year
1.			
2.			
3.			

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
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
1.			
2.			
3.			

BOOK CHAPTERS			
S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No
1.			
2.			

PUBLICATIONS: SCOPUS INDEXED JOURNALS&WEB OF SCIENCE			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	On <i>Certain New Generalised</i> Closed set in Ideal Nano Topological Spaces	Journal of Survey in Fisheries Sciences	ISSN 2368-7487 Volume 8, Issue 3, 762-766,2022
2.			
3.			
PUBLICATIONS: OTHER INDEXED JOURNALS			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	On α gspI-closed set in topological space with respect to an ideal	Research Journal of SRNMC	ISBN: 978-93-5268-266-9(173-181) January 24 &25, 2017
2.	On α gspI-continuous function in topological space with respect to an ideal	International journal of science, Engineering and Technology (IJSETR-7080)	Volume 6 Issue 4 , ISSN 2278-7798 (477-481) .April 2017.
3.	A Study on $\underline{PI}$ Closed set in Ideal Topological Space	International Journal of Academic world	Vol-2, (89-92) E-ISSN: 2583-1615, July 14 (2023)
4.	On Nano Semi Star Generalized Closed set in Nano Topological Space	Proceedings of the National Seminar on Recent Trends in Graph Theory and its Applications, RTGT'21	ISBN :978-81-955139-2-5 (100- 109) November 26(2021)
5.	On $\bar{\rho}gI$ – Continuous Mappings in Ideal Nano Topological Spaces	Proceedings of the National seminar on Emerging Trends in Pure & Applied Mathematics	ISBN 978-81-970302-9-1 (31-34) 11 th march 2024
6.	On $g\bar{p}I$ – Continuous Function in Ideal Topological Spaces	Proceedings of the National seminar on Emerging Trends in Pure & Applied Mathematics	ISBN 978-81-970302-9-1 (35-39). 11 th March 2024

7.	On Connectedness and Compactness in Ideal Nano Topological Spaces	Proceedings of the National Seminar on Graph theory and its Applications	ISBN: 987-81-991798-5-1(60-67), September 11,2025.
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AS A RESOURCE PERSON

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	-	-	-
2.			

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National - 4 International – 3

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	International Conference on Recent Trends in Applied Mathematics On α gspI-closed set in topological space with respect to an ideal	Sri .Ramasamy Naidu Memorial college	Sri S.RamasamyNaidu Memorial college, Sattur.24 &25 January 2017.
2.	Proceedings of the National Seminar on Recent Trends in Graph Theory and its Applications, RTGT'21 On Nano Semi Star Generalized Closed set in Nano Topological Space	G. Venkataswamy Naidu College	G. Venkataswamy Naidu College November 26(2021)
3.	National Conference on Current Trends in Applied Mathematics & IPR-2022 $\bar{P}I$ - Closed set in topological spaces with respect to an Ideal	Mannar Thirumal Naicker College, Pasumalai, Madurai	Mannar Thirumal Naicker College, Pasumalai, Madurai. 7 th October 2022
4.	International Conference on Applied Analysis and Discrete Mathematics On $\bar{\rho}gI$ - Closed set in Topological Spaces with respect to a Nano Ideal	The Gandhigram Rural Institute, Dindukal.	The Gandhigram Rural Institute, Dindukal. 22 nd – 24 th January 2024
5.	Proceeding of National Seminar on Emerging Trends in Pure & Applied Mathematics On $\bar{\rho}gI$ - Continuous mappings in Ideal Nano Topological Spaces	G. Venkataswamy Naidu College	G. Venkataswamy Naidu College, Kovilpatti. 11 th March 2024

6.	International Conference on Contemporary Applied Mathematics and Statistics: Trends, Innovations and Applications Separation Axioms in Ideal Nano Topological Spaces	St. Joseph's College of Engineering, OMR, Chennai.	St. Joseph's College of Engineering, OMR, Chennai. 25th and 26th July 2025.
7.	Proceedings of the National Seminar on Graph theory and its Applications On Connectedness and Compactness in Ideal Nano Topological Spaces	Sarah Tucker College, Tirunelveli	Sarah Tucker College, Tirunelveli. September 11, 2025

SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP/ ATTENDED:

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	National Level Seminar on Recent Trends in Mathematics	G.Venkataswamy Naidu college in Kovilpatti	G.Venkataswamy Naidu college in Kovilpatti
2.	State Level Seminar on Recent Trends in Mathematics	G.Venkataswamy Naidu college in Kovilpatti	G.Venkataswamy Naidu college in Kovilpatti
3.	State Level Seminar on Recent Trends in Pure Mathematics	Sri S.RamasamyNadiu Memorial college in Sattur.	Sri S.RamasamyNadiu Memorial college in Sattur.8 th January 2015.
4.	State Level Seminar on Recent Developments in Algebra and Graph Theory	A.P.C. Mahalaxmicollege	A.P.C. Mahalaxmi college, Thoothukudi. 2015.
5.	State Level Workshop on Linear Algebra and Analysis	AyyaNadarJanakiAmmalcollege	AyyaNadarJanakiAmmalcollege, Sivakasi.15 December 2016
6.	National seminar on Graph theory and its Applications	Sadakathullah Appa college, Tirunelveli	Sadakathullah Appa college, Tirunelveli. 14 th September 2017.
7.	Emerging Research Tool kits in Social Sciences and Humanities	Kalasalingam Academy of Research & Education	Kalasalingam Academy of Research & Education 10 th and 11 th November 2017.
8.	Advanced Knowledge in Inter disciplinary perspective of Computations Mathematics	Sri S.RamasamyNadiu Memorial college in Sattur.	Sri S.RamasamyNadiu Memorial college in Sattur.. 7 th September 2018
9.	National Seminar On Recent Trends in Graph Theory & its Application	G. Venkataswamy Naidu College, Kovilpatti	G. Venkataswamy Naidu College, Kovilpatti 26 th Nov-2021
10.	Current Trends in Applied Mathematics & IPR	Mannar Thirumalai Naicker College , Madurai	7 th Oct 2022

11.	Innovative Mathematical Techniques in Research	Satyabhama Institute of Science & Technology	1 st to 6 th August, 2022
12.	Teaching technology – Micro Teaching ICT Tools and Outcome based Syllabus- Designing and Implementation	G. Venkataswamy Naidu College, Kovilpatti	14 & 16 Dec 2022
13.	International Conference on Recent Trends in Mathematics & its Opportunities	G. Venkataswamy Naidu College, Kovilpatti	17 th Feb- 2023
14.	National Intellectual Property Awareness	G. Venkataswamy Naidu College, Kovilpatti	9 th Feb - 2023
15	NPTEL E – Awareness Workshop	G. Venkataswamy Naidu College, Kovilpatti	17 th July - 2023
16.	State level Technical workshop on Intellectual Property Rights	G. Venkataswamy Naidu College, Kovilpatti	21 st & 22 nd July, 2023
17	Workshop on intellectual property rights Tamilnadu State Council For Science And Technology, Chennai. Technology Information, Forecasting And Assessment Council	G.Venkataswamy Naidu College, Kovilpatti	21.07.2023 & 22.07.2023
18.	Research Insights for Academic Excellence	KPR College of Arts Science & Research	3 rd to 8 th August 2023
19.	International Conference on Applied Analysis and Discrete Mathematics	The Gandhigram Rural Institute, Dindukal.	The Gandhigram Rural Institute, Dindukal. 22 nd – 24 th January 2024
20.	Proceeding of National Seminar on Emerging Trends in Pure & Applied Mathematics	G. Venkataswamy Naidu College	G. Venkataswamy Naidu College, Kovilpatti. 11 th March 2024
21.	One week workshop on Mastering Fuzzy Mathematics and operations research with PYTHON, SAGEMATH & MATLAB	Indian Mathematical Professors Association & Infinity Research & Development Institute	Indian Mathematical Professors Association & Infinity Research & Development Institute , Coimbatore. May 12 to 16, 2025
22.	International Conference on Contemporary Applied Mathematics and Statistics: Trends, Innovations and Applications	St. Joseph's College of Engineering, OMR, Chennai.	St. Joseph's College of Engineering, OMR, Chennai. 25th and 26th July 2025.

23.	National Seminar on Graph theory and its Applications	Sarah Tucker College, Tirunelveli	Sarah Tucker College, Tirunelveli. September 11, 2025
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SEMINARS/ CONFERENCES / WORKSHOP ORGANISED :			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	A State Level Inter -Collegiate Meet Math Talento	G. Vekataswamy Naidu College	G. Vekataswamy Naidu College, Kovilpatti. 9.2.2024
2			
3			
4			
REVIEWER IN INTERNATIONAL JOURNALS			
S. No	Name of the Journal	Publishers	ISSN/ EISSN
1			
2			
3			
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7			

MEMBERS IN PROFESSIONAL BODY			
S. No	Name of the Body	Member ID	Location of the BOdy
1			
2			
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Date :

Signature