

RESUME

Name : O.NETHAJI, M. Sc., M. Phil., SET., (Ph. D)
Department : Mathematics
Designation : Assistant Professor
Category : Aided
Phone No : 90421 13108, 63741 40597
Email Id : drnetha106@gmail.com, jionetha@yahoo.com
Date of Birth :22.05.1989
Date of Joining :25.09.2020
Date of Retirement :31.05.2049



Qualification:

Sr.	Category	Name of the Degree	Specialization	Year of Passing	Name of the College/University	% of Marks / Grades Obtained	Class Obtained
1	Science	B. Sc	Mathematics	2010	Pasumpon Muthuramalinga Thevar College, Usilampatti-625 532	60.80%	First
2	Science	M. Sc	Mathematics	2013	Mannar Thirumalai Naicker College, Madurai- 625 004	63.50%	First
3	Science	M. Phil	Mathematics	2014	Mannar Thirumalai Naicker College, Madurai-625 004	79.60%	First
4	Science	SET	Mathematics	2017	Mother Teresa Women's University, Kodaikanal-624 101	Qualified	
5	Science	Ph. D	Mathematics	22.03.2021	Madurai Kamaraj University, Madurai- 625 021	Thesis Submitted	

Papers Published:

Sr.	Name of the Author	Title of the Paper	Name of the Journal	Year	Vol. No. Issue No.	Page No	Impact of Factor
1	I. Rajasekaran and O. Nethaji	On nano g_s -closed sets and nano g_s -continuous functions	Bulletin of the International	2021	11(3)	539-543	1.0236

			Mathematical Virtual Institute				
2	S. Jackson, S.Chitra and O. Nethaji	A new class of star open sets in fuzzy topological spaces	Proceedings of National Web Conference on Challenges and Innovation in Engineering & Technology	2021	-	205-207	-
3	I. Rajasekaran and O. Nethaji	On ω -closed sets in ideal nanotopological spaces	Bulletin of the International Mathematical Virtual Institute	2021	11(1)	127-134	1.0236
4	I. Rajasekaran and O. Nethaji	Completely g -*-closed sets	Math lab Journal	2020	7	59-67	-
5	A. Ponmalar, R. Asokan and O. Nethaji	On $(1, 2)^{*}\text{-}^v g$ -normal and $(1, 2)^{*}\text{-}^v g$ -regular spaces	Malaya Journal of Mathematik	2020	8(4)	2108-2112	4.529
6	R. Asokan, O. Nethaji and I. Rajasekaran	Several types of $B^\#$ -closed sets in ideal nanotopological spaces	Journal of New Theory	2020	32	55-61	3.638
7	I. Rajasekaran, O. Nethaji , and R. Premkumar	On C^*_{1g} -open in ideal nano space	South Asian Journal of Mathematics	2020	10(1)	33-38	0.625
8	O. Nethaji , R. Asokan and I. Rajasekaran	Decompositions of πg -continuity via ideal nano topological spaces	Advances in Mathematics: Scientific Journal	2020	9(5)	2817-2825	1.372
9	I. Rajasekaran and O. Nethaji	An ideal nano Λ_g -closed sets	Bulletin of the International Mathematical Virtual Institute	2020	10(2)	275-282	1.0236
10	I. Rajasekaran, O. Nethaji , and R. Premkumar	On $\#g\#$ -closed sets in ideal topological spaces	Bulletin of the International Mathematical Virtual Institute	2020	10(1)	59-67	1.0236

11	O. Nethaji , R. Asokan and I. Rajasekaran	Novel concept of ideal nanotopological spaces	Asia Mathematika	2019	3(3)	5-15	4.598
12	I. Rajasekaran, O. Nethaji , R. Asokan and R. Premkumar	Nano generalized closed sets depending on ideal	Asia Mathematika	2019	3(3)	1-4	4.598
13	O. Nethaji , R. Asokan and I. Rajasekaran	New generalized classes of ideal nanotopological spaces	Bulletin of the International Mathematical Virtual Institute	2019	9(3)	543-552	1.0236
14	R. Asokan, O. Nethaji and I. Rajasekaran	New generalized closed sets in ideal nanotopological spaces	Bulletin of the International Mathematical Virtual Institute	2019	9(3)	535-542	1.0236
15	I. Rajasekaran and O. Nethaji	Unified approach of several sets in ideal nanotopological spaces	Asia Mathematika	2019	3(1)	70-78	4.598
16	I. Rajasekaran and O. Nethaji	An introductory notes to ideal binanotopological spaces	Asia Mathematika	2019	3(1)	47-59	4.598
17	I. Rajasekaran and O. Nethaji	On Λ_g -normal and Λ_g -regular in ideal topological spaces	Bulletin of the International Mathematical Virtual Institute	2019	9(3)	501-512	1.0236
18	O. Nethaji and I. Rajasekaran	On lightly nano ω -closed sets	Journal of new theory	2019	27	43-51	3.638
19	I. Rajasekaran and O. Nethaji	A new form of some nano sets	Bulletin of the International Mathematical Virtual Institute	2019	9(2)	355-360	1.0236
20	O. Nethaji and R. Asokan	On nano generalized $p\#$ -closed sets in nano topological spaces	Journal of Applied Science and Computations	2019	6 (1)	131-143	5.8
21	P. Jeyalakshmi, O. Nethaji and I. Rajasekaran	Some properties of nano γ -closed sets	International Journal of Mathematics Trends and Technology	2018	56(7)	495-510	2.53
22	Sajan Joseph, I. Rajasekaran and O. Nethaji	On nano $\pi g\beta$ -closed sets	Global Journal of Pure and Applied Mathematics	2018	14(1)	181-187	0.340

23	R. Asokan O. Nethaji and I. Rajasekaran	On nano generalized *- closed sets in an ideal nanotopological space	Asia Matematika	2018	2(3)	50-58	4.598
24	Sajan Joseph, O. Nethaji and I. Rajasekaran	Perception of nano generalized $t^\#$ -closed sets	Journal of New Theory	2018	25	1-7	3.638
25	I. Rajasekaran and O. Nethaji	Simple forms of nano open sets in an ideal nano topological spaces	Journal of New Theory	2018	24	35-43	3.638
26	O. Nethaji , R. Asokan and I. Rajasekaran	A variety of generalized classes of (U, N, I)	South Asian Journal of Mathematics	2018	8(2)	85-91	0.625
27	I. Rajasekaran , O. Nethaji and R.Premkumar	Perceptions of several sets in ideal nano topological spaces	Journal of New Theory	2018	23	78-84	3.638
28	I. Rajasekaran and O. Nethaji	On nano $\pi g\alpha$ -closed sets	Journal of New Theory	2018	22	66-72	3.638
29	I. Rajasekaran, O. Nethaji and T. Kavitha	On nano Λ_g -closed sets	Journal of New Theory	2018	21	86-93	3.638
30	I. Rajasekaran and O. Nethaji	On nano πgb -closed sets	Journal of New Theory	2018	20	57-63	3.638
31	I. Rajasekaran , R. Bhavani and O. Nethaji	On nano Λ_{rg} -closed sets	International Journal of Mathematics and its Applications	2017	5(4-E)	693- 698	4.968
32	M. Rameshpandi, I. Rajasekaran and O. Nethaji	Strong form of some nano open sets	International Journal of Mathematics and its Applications	2017	5(4-E)	685- 691	4.968
33	I. Rajasekaran , M. Meharin and O. Nethaji	On nano $g\beta$ -closed sets	International Journal of Mathematics and its Applications	2017	5(4-C)	377- 382	4.968
34	I. Rajasekaran, T. Siva Subramania Raja and O. Nethaji	New nano generalized classes of $\tau_R(X)$	Global Journal of Pure and Applied Mathematics	2017	13(11)	7975- 7984	0.340
35	I. Rajasekaran and O. Nethaji	On nano πgs -closed sets	Journal of New Theory	2017	19	56-62	3.638
36	I. Rajasekaran, T. Siva Subramania Raja and O. Nethaji	On nano πgp -closed sets	Journal of New Theory	2017	19	20-26	3.638
37	I. Rajasekaran and O. Nethaji	On nano Λ_g -closed sets	Journal of New Theory	2017	17	38-44	3.638

38	M. Rameshpandi, I. Rajasekaran and O. Nethaji	On nano $\Lambda_{\pi g}$ -closed sets	Journal of Global Research in Mathematical Archives	2017	4(12)	62-72	7.372
39	I. Rajasekaran, M. Meharin and O. Nethaji	On new classes of some nano open sets	International Journal of Pure and Applied Mathematical Sciences	2017	10(2)	147- 155	-
40	I. Rajasekaran and O. Nethaji	On some new subsets of nano topological spaces	Journal of New Theory	2017	16	52-58	3.638
41	K.Meena , O. Nethaji , R.Premkumar and O.Ravi	I_g^* -Closed sets	International Journal of Current Research in Science and Technology	2017	3(1)	37-45	-
42	R.Umamaheswari, O. Nethaji and O. Ravi	$g\omega$ -Continuity and its decompositions	South Asian Journal of Mathematics	2017	7(1)	53-63	0.625
43	O. Nethaji , I. Rajasekaran and O. Ravi	Mildly $I_g \omega$ -closed sets	Bulletin of the International Mathematical Virtual Institute	2017	7(3)	427- 435	1.0236
44	K.Meena, O.Nethaji and O.Ravi	$I_{g\#}$ -Normal and $I_{g\#}$ - Regular spaces	International Journal of Current Research in Science and Technology	2016	2(11)	1-10	-

Conference / Seminar / Workshop / Orientation Course / Symposia / Training Programme Attended:

Sr.	Theme	Place	International / National / State Level	Year	Resource Person / Paper Presentation / Participation
1	Basic Cryptography	Department of Mathematics, JP College of Arts and Science, Ayikudi, Tenkasi.	National	2021	Participation
2	Polynomials Associated with Graphs	Department of Mathematics, Tirunelveli Dakshina Mara Nadar Sangam College, T. Kallikulam.	National	2020	Participation
3	Recent Advances in Pure and Applied Mathematics	PG & Research Department of Mathematics, Raja Doraisingam	International	2019	Paper Presentation

		Government Arts College, Sivagangai-61, Tamil Nadu.			
4	Recent Advances in Pure and Applied Mathematics	Department of Mathematics, Arul Anandar College, Madurai-04	International	2019	Paper Presentation
5	Graph Spectra and Topological Indices	P. G. Department of Mathematics, Arignar Anna Government Arts College, Vadachennimalai, Attur, Salem.	International	2019	Participation
6	Applied Mathematics	P. G. and Research Department of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai, Virudhunagar.	International	2018	Participation
7	Revolutionary Trends In Mathematical Sciences	PG & Research Department of Mathematics , Mannar Thirumalai Naicker College, Madurai-04	International	2018	Paper Presentation
8	Pure and Discrete Mathematics	Department of Mathematics, Vivekananda College, Kanyakumari	National	2017	Paper Presentation
9	Computational Intelligence, Mat lab and latex	Department of Mathematics, Mather Teresa Women's University, Kodaikanal	National	2017	Paper Presentation
10	Emerging Trends In Modern Mathematics	PG & Research Department of Mathematics, Kamaraj College, Thoothukudi	National	2017	Paper Presentation
11	Mini Course on latex	P. G. and Research Department of Mathematics, V. O. Chidambaram College, Thoothukudi	State Level	2016	Participation

Other Relevant Information:

Google Scholar URL: <https://scholar.google.com/citations?user=ehPF-ssAAAJ&hl=en>

Research Gate URL: <https://www.researchgate.net/profile/Ochanan-Nethaji-2>

It is certified that all the information provided are true to the best of my knowledge.

(Endorsement by the Principal)