

# **Dr.D.RADHA**

**Assistant Professor**

**PG & Research Department of Mathematics**

**A.P.C.Mahalaxmi College for Women,**

**Thoothukudi**

**Email** : radharavimaths@gmail.com

**Date of Appointment** : 15, July 1995

**Qualification** : M.Sc., M.Phil., Ph.D.,

**Specialization** : Algebra

## Education & Credentials

<b>Degree</b>	<b>College / University</b>	<b>Specialization</b>	<b>Remarks</b>
<b>Ph.D</b>	Kamaraj College Thoothukudi	Algebra	-
<b>M.Phil.</b>	Aditanar College of Arts and Science, Tiruchendur	Mathematics	<b>III Rank Manonmaniam Sundaranar University</b>
<b>M.Sc.</b>	A.P.C.Mahalaxmi College For Women, Thoothukudi	Mathematics	<b>VI Rank Manonmaniam Sundaranar University</b>
<b>B.Sc.</b>	A.P.C.Mahalaxmi College For Women, Thoothukudi	Mathematics	-

## Total Teaching Experience

U.G.Level : 28 years  
P.G.Level : 17 years  
Research Level : 14 years

## Research Experience

### Ph.D:

Topic : *SOME STUDIES IN INTUITIONISTIC FUZZY SOFT G-MODULES*

### Project Guidance:

- a) M.Sc., - 75 Students
- b) M.Phil., - 17 Students
- c) Research - 2 Students (Pursuing)

Books Published	: 02
Book Chapters Published	: 03
Number of Papers Published	: 65
Number of Papers Presented	: 39
Number of Seminars/Workshops/Conferences attended	: 28
Details of faculty expertise shared	: 05

### Books / Book chapters Published - 05

S.NO	TITLE OF BOOK PUBLISHED	CHAPTERS IN EDITED BOOKS	YEAR OF PUBLICATION	PUBLICATION DETAILS WITH ISBN
1	LET EQUALITY FLOURISH	Empowerment is a Process, not an End-state	2019	Pages 04-06/ISBN No. 978-93-89051-64-3
2	NEAR RINGS – A GLIMPSE		2019	ISBN NO.978-81-94832-2-5
3	SAMUGA PADAIPUGAL		2019	ISBN NO.978-81-94-2832-8-7
4	LABOUR MIGRATION POST COVID 19	Emerging of Entrepreneurs: Post Covid 19	August, 2020	Volume 01; Issue 01; ISBN: 978-93-90082-41-4
5	LABOUR MIGRATION POST COVID 19	Labour Welfare: Post Covid 19	August, 2020	Volume 01; Issue 01; ISBN: 978-93-90082-41-4

## Paper Publications (National/International) - 65

S.No	YEAR	TITLE OF THE PAPER	NAME OF THE JOURNAL	ISSN / ISBN NO.	PUBLISHED DETAILS	LEVEL	IMPACT FACTOR
1	2016	Fuzzy version of Soft Int-G-modules	International Research Journal of Pure Algebra	ISSN No. 2248 - 9037	Vol 6, Issue 7, 2016, pp 348-353.	International	6.972
2	2016	Fuzzy version of Soft Uni-G-modules	Advances in Fuzzy Mathematics- Algebra	ISSN No. 0973 – 533X	Vol 11, Issue 2, 2016, pp 147-156	International	5.1
3	2016	Fuzzy Soft Union Action on N-Module and N-Ideal Structures	International Research Journal of Pure Algebra	ISSN No. 2248 – 9037	Vol 6, Issue 10, 2016, pp 422-430	International	6.972
4	2016	Certain Thresholds on Flexible Fuzzy Subgroups with Flexible Fuzzy Order	International Research Journal of Pure Algebra	ISSN No. 2248 – 9037	Vol 6, Issue 11, 2016, pp 436-441	International	6.972
5	2016	On Flexible Fuzzy Subgroups with flexible Fuzzy Order	International Research Journal of Pure Algebra	ISSN No. 2248 – 9037	Vol 6, Issue 11, 2016, pp 436-442.	International	6.972

6	2017	Certain Structures of Fuzzy Soft G-modules-	International Journal of Engineering and Scientific Research	ISSN No. 2347 – 6532	Vol 5, Issue 1, 2017, pp 1-17	International	5.900
7	December, 2017	Some structures of idempotent Commutative Semi group	International journal of science, Engineering and Management	ISSN No. 2456 - 1304	Vol 2, Issue12, Dec 2017, pp 256 -259	International	2.7
8		Co – ideals in ternary gamma semi groups	ENRICH	ISBN No: 2319-6394	Jul-Dec 2017 Vol. XI(1) pp 16-19	National	-
9	September, 2017	Stable and Pseudo stable gamma near rings	Proceedings on National Conference on Recent trends in Pure and applied Mathematics	ISBN: 978-81-93 5198-1-3	September 14, 2017, 23 -31	National Conference	-
10	Feb, 2018	On weakly $\pi$ -sub commutative gamma near rings	Proceedings on National Conference on Innovations in Mathematics	ISBN No. 978-81-93 5198-5-1	(NCIM – 2018) Feb 9, 2018- PP: 10-18	National Conference	-
11	Feb, 2018	Pseudo symmetric ternary gamma semi ring	Proceedings on National Conference on Innovations in Mathematics	ISBN No. 978-81-93 5198-5-1	(NCIM – 2018) Feb 9, 2018- PP: 19 – 24	National Conference	-

12	April, 2018	On Zero-Symmetric Semicentral $\Gamma$ -Near Rings	International Journal of Science, Engineering and Management	ISSN No. 2456 – 1304	Vol 3, Issue 4, April 2018, pp 571-575	International	2.7
13	April, 2018	Normality in Idempotent Commutative $\Gamma$ -Semigroup	International Journal of Science, Engineering and Management	ISSN No. 2456 – 1304	Vol 3, Issue 4, April 2018, pp 651-654	International	2.7
14	April, 2018	Left Singularity and Left Regularity in Near Idempotent $\Gamma$ -Semigroup	International Journal of Science, Engineering and Management	ISSN No. 2456 – 1304	Vol 3, Issue 4, April 2018, pp 667-671	International	2.7
15	April, 2018	Quasi Completely prime ideals in ternary gamma semi ring	International Journal of Science, Engineering and Management	ISSN No. 2456 – 1304	Vol 3, Issue 4, April 2018,	International	2.7
16	February 2019	On left bipotent gamma semi near ring	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87
17	January 2019	On Quasi weak commutative semi near- ring	International Journal of Science, Engineering and Management (IJSEM)	ISSN No 2349 – 5162	January 2019, Vol 4, Issue 1, Pp 21-23	International	2.7

18	February 2019	A Study on Pseudo Commutative Seminear Rings	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2, pp 1082 - 1088	International	5.87
19	February 2019	A Study on Normal Gamma Seminear Rings	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87
20	February 2019	On Two Sided Near Idempotent Gamma Semigroup (TSIN Gamma Semi Group)	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87
21	February 2019	Completely Prime Quasi ideals in Ternary Gamma Semiring	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87
22	February 2019	A Study on GS-Near Ring	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2, pp 1064-1069	International	5.87
23	February 2019	A Study on Idempotent	Journal of Emerging Technologies and	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87

		Commutative Gamma Semigroup	Innovative Research				
24	February 2019	r-Regular Gamma Near Rings	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87
25	February 2019	On S-Near Rings and S'Near Rings with Right Bipotency	Journal of Emerging Technologies and Innovative Research	ISSN No 2349 – 5162	Feb. 2019, Volume 6, Issue 2	International	5.87
26	October, 2018	A Study on Semicentral Seminear-rings	Proceedings on National Seminar on New Dimensions in Mathematics and its applications	ISBN: 978-93-53 46-948-1	Held on 17.10.2018, pp 97-106	National	-
27	October, 2018	P- Pseudo symmetric ideals in ternary semigroups	Proceedings on National Seminar on New Dimensions in Mathematics and its applications	ISBN: 978-93-53 46-948-1	Held on 17.10.2018	National	-
28	November, 2019	$\alpha_1, \alpha_2$ Gamma Near-Rings	International Multidisciplinary Innovative Research Journal	ISSN: 2456-4613	November 2019, Volume IV, Issue I	International	-

29		Some Results on Orthogonal elements in Semi central Semi near-Rings	Proceedings on Instructional School on Emerging Trends in Advanced Mathematics-ISET AM-2019	ISBN No. (yet to receive)			
30		$B_2$ Near Rings	Proceedings on Instructional School on Emerging Trends in Advanced Mathematics-ISET AM-2019	ISBN No. (yet to receive)			
31	June 2019	A Study on P-Weakly Regular Near-ring	JETIR	ISSN No. 2349-5162	June 2019 Vol.6, Issue 6, pp 159-163	International	5.87
32	June 2019	On Prime Semi Near Rings	JETIR	ISSN No. 2349-5162	June 2019 Vol.6, Issue 6	International	5.87
33	May, 2019	A study on Boolean S-near ring	The Engineering Journal of Application & Scope	ISSN No. 2456 – 0472	(Accepted) 25, May 2019	International	-
34	June 2019	A Study on Quasi weak Commutative Gamma near rings	JETIR	ISSN No. 2349-5162	June 2019 Vol.6, Issue 6	International	5.87

35	November 2019	Role of $\alpha_1, \alpha_2$ Near Ring in Boolean S-Near Ring	International Multidisciplinary Innovative Research Journal	ISSN No. 2456-4613	November 2019, Volume IV, Issue I	International	-
36	November 2019	A Study on Primitive Idempotents in Semicentral Semi Near Rings	International Multidisciplinary Innovative Research Journal	ISSN No. 2456-4613	November 2019, Volume IV, Issue I	International	-
37	December 2019	A Study on R-Near Ring	JETIR	ISSN No. 2349-5162	December 2019 Vol.6, Issue 12, pp 434-439	International	5.87
38	December 2019	Gamma – TM – Algebra	ENRICH	ISBN No: 2319-6394	Jul-Dec 2019 Vol. XI(1) pp 19 - 24	National	-
39	February 2019	The Role of Anti – Homomorphism on Commutativity of Near Rings	National Conference on Recent Trends in Graphs (NCRTG – 2K20)	ISBN No: 3478-3489	NCRTG – 2K20, February 5, 2020	National	-
40	May 2020	A Note on P-Ideal Structures in Ternary Semigroups	International Multidisciplinary Innovative Research Journal	ISSN: 2456 – 4613	May 2020, Volume – IV Issue – 2	International	6.2

41	March 2021	A Study on CM(2,2) Near Rings	Science, Technology and Development	ISSN : 0950-0707	MARCH 2021, Volume X, Issue III, pp 626-633 <a href="http://www.journalsstd.com">www.journalsstd.com</a>  <b>UGC-CARE Group - II Journals Link</b> <a href="https://ugcare.unipune.ac.in/site/application/Registration.aspx">https://ugcare.unipune.ac.in/site/application/Registration.aspx</a>  Certificate ID: STD/J-1461	International	6.1
42	March -2020	On Unit B <sub>2</sub> Near rings	SIPN - Studies in Indian Place Names	ISSN: 2394-3114	Vol-40, Issue-70 March-2020	International	6.3
43	April, 2020	A study on P-	IMIRJ – International	ISSN: 2456-4613	Vol-32 Issue-65	International	5.2

		Ideal structures in Ternary Semigroup	Multidisciplinary Innovative Research Journal				
44	April, 2020	Issues and Challenges in protecting copyrights in cyberspace	IMIRJ – International Multidisciplinary Innovative Research Journal	ISSN: 2456-4613	Vol-32 Issue-65	International	5.2
45	January, 2021	The Role of Weak Commutativity in Boolean Like Near Rings	IMIRJ – International Multidisciplinary Innovative Research Journal	ISSN: 2456-4613	Accepted	International	5.2
46	March, 2021	Some Results on $S_1$ Near Rings	Science, Technology and Development Journal	ISSN No. 0950-0707	March, 2021 ; Volume X, Issue III <a href="http://www.journalsltd.com">www.journalsltd.com</a>  <b>UGC-CARE Group - II Journals Link</b> <a href="https://ugccare.unipune.ac.in/site/application">https://ugccare.unipune.ac.in/site/application</a>	International	6.1

					<a href="#">t/Registration.Aspx</a> Certificate ID: STD/J-1481		
47	2021	The Algebraic Structures of CM (2,2) Near Ring	Proceedings of International E-Conference on Modern Mathematical Methods and High-Performance Computing in Science and Technology	ISBN Number: 978-81-951315-2-5	2021	-	-
48	2021	On Some Substructures of Semicentral Seminear - Rings	Proceedings of International E-Conference on Modern	ISBN Number: 978-81-951315-2-5	2021	-	-

			Mathematical Methods and High-Performance Computing in Science and Technology				
49	2021	Anti Q – Fuzzy T -ideals of TM - Algebras	New Horizons of Multidisciplinary Research	978-81- 953842-2- 8	2021	-	-
50	2021	On Some Characterizations of CM'(2,2) Near Ring	Science, Technology and Development Journal	0950 – 0707	Volume X & Issue XI	International	6.1
51	2021	A Study on the Characteristics of $R_1$ – Near Ring	Science, Technology and Development Journal	0950 – 0707	Nov 2021, Volume X & Issue XI	International	6.1
52	2022	$\beta_6$ Near Rings	Science, Technology and Development Journal	0950 – 0707	April 2022, Volume XI & Issue IV	International	6.1
53	2022	A Study on SR Near-Rings	Science, Technology and Development Journal	0950 – 0707	May 2022, Volume XI & Issue V	International	6.1

54	2022	Some extensive results on Unit <i>B</i> 1 Near Ring	Science, Technology and Development Journal	0950 – 0707	May 2022, Volume XI & Issue V	International	6.1
55	2022	Near Rings with Cyclic Commutative Property	SHODHGODAVARI: RECENT TRENDS IN MULTIDISCIPLINARY RESEARCH	-	June 2022	-	-
56	2022	The Role of Boolean and Pseudo Commutativity in Near Rings	International Journal of Mathematics Trends and Technology	2231 – 5373	September 2022, Vol 68, Issue 9	International	-
57.	2023	Central Orthogonal Idempotent Near Rings	Proceedings of the National Seminar on Recent Trends in Algebra and Analysis (RTAA'23)	978-93-942 93-15-1	Jan 2023	National	-
58.	2023	Mate Functions on Left Bipotent and S-Near Ring	International Multidisciplinary Innovative Research Journal – An International refereed e – journal	2456 – 4613	May 2023, Vol VII, Issue 2	International	-
59.	2023	Quasi Cyclic Weak Commutativity in	Shodha Prabha	0974 – 8946	June 2023, Vol 48, Issue 01	National	-

		Boolean-like Near Rings					
60.	2023	Intra Regular Near Ring	Proceedings of the International Conference on Recent Innovations in Applications of Mathematics	978-93-91563-72-1	July 2023	International	-
61.	2023	Intra Regularity in Medial Near Ring	Shodha Prabha	0974 - 8946	Aug 2023, Vol 48, Issue 01	National	-
62.	2023	Semimedial Left Bipotent Near Ring	Proceedings of the National Seminar on Recent Trends in Pure and Applied Mathematics (RTPAM '23)	978-81-965805-3-7	Sep 2023	National	-
63.	2023	Commutative Medial Near Ring	Ratio Mathematica	1592 - 7415	Oct 2023, Vol 48	International	-
64.	2024	A STUDY ON THE SUBSTRUCTURES OF LEFT BIPOTENT NEAR-RINGS	Proceedings of the International Conference on Recent Trends in Mathematics and its Applications (ICRTMA'21)	978-81-970541-8-1	Feb 2024	International	-
65.	2024	On Weak m-Power Commutative Boolean Like $P(r,m)$ Near Ring	Proceedings of the International Conference on Recent Trends in Mathematics and its Applications (ICRTMA'21)	978-81-970541-8-1	Feb 2024	International	-

### Details of faculty expertise shared - 05

<b>S.NO</b>	<b>NAME OF THE PROGRAMME</b>	<b>NATURE OF EXPERTISE SHARED</b>	<b>DATE</b>
1	Association Meeting- Department Of Maths, St.Mary's College Thoothukudi	Resource Person	12.02.2018
2	ROLS- Research Oriented Lecture Series, A,P.C.Mahalaxmi College For Women, Thoothukudi	Resource Person	07.02.2019
3	Association Meeting- Department Of Maths, Sarah Tucker College, Tirunelveli	Resource Person	17.04.2021
4	State Level Webinar Govindammal Aditanar Colege Tiruchendur	Resource Person	18.06.2021
5	Near rings – An Imminent Intrigue Aditanar College	Resource Person	14.03.2024

### Papers Presented in Conferences / Seminars – 39

<b>S.No</b>	<b>DATE</b>	<b>NAME OF THE PROGRAM</b>	<b>TOPIC</b>	<b>VENUE</b>	<b>LEVEL</b>
1	03.09.2014 to 05.09.2014	Recent Advances in Pure and Applied Mathematics	On Near-triple System	St.Xavier's College, Palayamkottai	National
2	27.03.2015	Seminar on Recent Trends in Functional Analysis, Topology and Graph Theory	Completely prime and Completely semi-prime ideals in IFP Noetherian regular delta near-rings	M.D.T.Hindu College, Tirunelveli	National
3	16.02.2017	Conference on Discrete and computational Mathematics – ICDCM 2017	On stable and pseudo stable gamma near rings	Gandhigram Rural Institute, Dindugul	International

4	28.02.2017	Mathematics and its application scenario in 21 <sup>st</sup> century	Some Structures of Idempotent Commutative semigroup	A.P.C.Mahalaxmi College for Women, Thoothukudi	National
5	28.02.2017	Mathematics and its application scenario in 21 <sup>st</sup> century	Co- ideals in ternary [- semigroup	A.P.C.Mahalaxmi College for Women, Thoothukudi	National
6	28.02.2017	Mathematics and its application scenario in 21 <sup>st</sup> century	P- Pseudo symmetric ideals in ternary semigroups	A.P.C.Mahalaxmi College for Women, Thoothukudi	National
7	28.02.2017	Mathematics and its application scenario in 21 <sup>st</sup> century	On left bipotent gamma semi near ring	A.P.C.Mahalaxmi College for Women, Thoothukudi	National
8	28.02.2017	Mathematics and its application scenario in 21 <sup>st</sup> century	On Quasi weak commutative semi near- ring	A.P.C.Mahalaxmi College for Women, Thoothukudi	National
9	09.02.2018	National Conference on Innovations in Mathematics	On weakly $\pi$ -sub commutative gamma near rings	Sadakathullah Appa College, Tirunelveli.	National

10	09.02.2019	National Conference on Innovations in Mathematics	Pseudo symmetric ternary gamma semi ring	Sadakathullah Appa College, Tirunelveli.	National
11	19.04.2018 & 20.04.2018	Conference on Recent Trends in Multi – Disciplinary Research	Left singularity and left regularity in near idempotent $\Gamma$ -semi group	V.O.Chidambar am College, Thoothukudi	International
12	19.04.2018 & 20.04.2018	International Conference on Recent Trends in Multi – Disciplinary Research	Normality in idempotent commutative $\Gamma$ -semi group	V.O.Chidambar am College, Thoothukudi	International
13	19.04.2018 & 20.04.2018	International Conference on Recent Trends in Multi – Disciplinary Research	On Zero – Symmetric Semicentral $\Gamma$ -near rings	V.O.Chidambar am College, Thoothukudi	International
14	19.04.2018 & 20.04.2018	International Conference on Recent Trends in Multi – Disciplinary Research	Quasi Completely prime ideals in ternary gamma semi ring	V.O.Chidambar am College, Thoothukudi	International

15	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	A study on Pseudo commutative Seminear rings	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
16	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	A study on normal Gamma Seminear rings	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
17	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	On two sided Near Idempotent Gamma Semigroup (TSIN Gamma Semi group)	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
18	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	Completely Prime Quasi ideals in Ternary Gamma Semiring	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
19	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi –	A study on GS – Near ring	A.P.C.Mahalaxmi College for Women, Thoothukudi	International

		Disciplinary Research			
20	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	A study on Idempotent Commutative Gamma Semigroup	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
21	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	$r$ – regular Gamma Near rings	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
22	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	On Quasi weak commutative Semi near ring	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
23	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	On left bipotent Gamma seminear ring	A.P.C.Mahalaxmi College for Women, Thoothukudi	International

24	20.12.2018 & 21.12.2018	International Conference on Recent Trends in Multi – Disciplinary Research	On $S$ – Near rings and $S'$ -Near rings with right bipotency	A.P.C.Mahalaxmi College for Women, Thoothukudi	International
25	17.10.2018	National Seminar on New Dimensions in Mathematics and its applications	A Study on Semicentral Seminear-rings	Kamaraj College, Thoothukudi	National
26	17.10.2018	National Seminar on New Dimensions in Mathematics and its applications	P- Pseudo symmetric ideals in ternary semigroups	Kamaraj College, Thoothukudi	National
27	11.02.2019 & 12.02.2019	Instructional School on Emerging Trends in Advanced Mathematics	$B_2$ Near Ring	St. Mary's College, Thoothukudi	International
28	11.02.2019 & 12.02.2019	Instructional School on Emerging Trends in Advanced Mathematics	Some Results on Orthogonal elements in Semicentral Seminear-rings	St. Mary's College, Thoothukudi	International

29	11.02.2019 & 12.02.2019	Instructional School on Emerging Trends in Advanced Mathematics	$\alpha_1, \alpha_2$ Gamma Near Rings	St. Mary's College, Thoothukudi	International
30	26 & 27.12.2020	ICRTMDR-2020 International Conference on Recent Trends in Multidisciplinary Research	A Study of Commutativity in R Near Rings	IFERP – Institute For Engineering Research and Publication, Maldives	International
31	9 & 10, March, 2021	ICAMIPR2	On Some Characterizations of R Near rings	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
32	9 & 10, March, 2021	ICAMIPR2	A Study on CM(2,2) Near ring	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
33	9 & 10, March, 2021	ICAMIPR2	A Study on Beta5 Near ring	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International

34	9 & 10, March, 2021	ICAMIPR2	A Study on the substructure of a Semi Near ring	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
35	9 & 10, March, 2021	ICAMIPR2	A Study on I-Rectangular Semigroups	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
36	9 & 10, March, 2021	ICAMIPR2	The Role of Weak Commutativity on Boolean Like Near rings	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
37	9 & 10, March, 2021	ICAMIPR2	A Study on V-Near ring	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
38	9 & 10, March, 2021	ICAMIPR2	The Role of Annihilators in a Commutative R Near ring	PG & Research Dept of Maths, A.P.C.Mahalax mi.College, Thoothukudi	International
39	9 & 10, March, 2021	ICAMIPR2	A Study on Injective Anti Endomorphic	PG & Research Dept of Maths, A.P.C.Mahalax	International

			Images of Commutative Near rings	mi.College, Thoothukudi	
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### **Conferences / Seminars / Workshops Attended – 28**

<b>S.No</b>	<b>DATE</b>	<b>TOPIC</b>	<b>VENUE</b>	<b>TYPE OF THE PROGRAM</b>	<b>LEVEL</b>
1.	25.08.2007	Differential Geometry	G.V.N.College, Kovilpatti	Seminar	Regional
2.	21.09.2007	Differential Geometry	Holy Cross College, Nagercoil	Seminar	Regional
3.	04.02.2009 to 06.02.2009	Algebra, Graph Theory and its Applications	Manonmaniam Sundaranar	Seminar	National

			University, Tirunelveli		
4.	28.09.2010	Department of IT, Govt. of India, New Delhi & Centre for Development of Advanced Computing, Hyderabad	A.P.C.Mahalaxmi College	Seminar	State
5.	22.10.2010	Recent Trends in Functional Analysis, Topology and Graph Theory	M.D.T.Hindu College, Tirunelveli	Seminar	National
6	27.01.2011	Nurturing the Spirit of Research among Undergraduate students	A.P.C.Mahalaxmi College for Women, Thoothukudi	Workshop	State
7	12.10.2011 & 13.10.2011	Recent Trends in Mathematics	A..P.C.Mahalaxmi College for Women, Thoothukudi	Seminar	National

8	10.09.2011 & 11.09.2011	e-Literacy	A..P.C.Mahalaxmi College for Women, Thoothukudi	Seminar	Regional
9	13.09.2012 & 14.09.2012	Emerging Trends in Pure and Applied Mathematics	Pope's College, Sawyerpuram	Seminar	National
10	06.09.2013	Emerging Trends in Graph Theory and Fuzzy Mathematics	A.P.C.Mahalaxmi College for Women, Thoothukudi	Seminar	State
11	14.03.2014	Dr.S.S.Pillai Memorial Lecture	M.S.University, Tirunelveli	Seminar	Regional
12	03.09.2014 to 05.09.2014	Recent Advances in Pure and Applied Mathematics	St.Xavier's College, Palayamkottai.	Conference	National
13	22.01.2015 & 23.01.2015	Advances in Fuzzy Algebra, Fuzzy Topology & Fuzzy graphs	A.P.C.Mahalaxmi College for Women, Thoothukudi	Conference	National

14	26.03.2015 & 27.03.2015	Recent developments in functional Analysis , Topology and Graph Theory	The M.D.T Hindu College, Tirunelveli	Seminar	National
15	30.09.2015	Recent Developments in Algebra & Graph Theory, Department of Mathematics	A.P.C.Mahalaxmi College for Women, Thoothukudi.	Seminar	State
16	08.09.2016 &09.09.2016	Effect of National Education Policy 2016 in the present scenario	V.O.Chidambaram College of education, Thoothukudi	Workshop	National
17	16.02.2017 to 18.02.2017	Discrete and computational Mathematics – ICDCM 2017	Gandhigram Rural Institute, Dindugul	Conference	International
18	28.02.2017	Mathematics and its applications scenario in 21 <sup>st</sup> Century	A.P.C.Mahalaxmi College for Women, Thoothukudi	Seminar	National

19	02.03.2017	Demonetisation and cashless economy (NCDCE)	A.P.C.Mahalaxmi College for Women, Thoothukudi	Conference	National
20	14.09.2017	Graph Theory and its Applications	Sadakathullah Appa College (Autonomous), Rahmath Nagar, Tirunelveli	Seminar	National
21	14.12.2017 & 15.12.2017	Recent Advancements in Information Technology, Science and Engineering	A.P.C.Mahalaxmi College for Women, Thoothukudi	Conference	International
22	22.12.2017	Net Training Programme	A.P.C.Mahalaxmi College for Women, Thoothukudi	Conference	State
23	09.02.2018	Innovations in Mathematics (NCIM-2018)	Sadakathullah Appa College (Autonomous), Rahmath Nagar, Tirunelveli	Conference	National
24	19.04.2018 & 20.04.2018	Recent trends in Multi-	V.O.Chidambaram College, Thoothukudi	Conference	International

		disciplinary Research			
25	17.10.2018	New Dimensions in Mathematics and its applications	Kamaraj College, Thoothukudi	Seminar	National
26	26.10.2018 & 27.10.2018	Revised NAAC Norms and Procedures	Bharathiyar University, Coimbatore	Workshop	National
27	20.12.2018 & 21.12.2018	Recent trends in Multi- disciplinary Research	A.P.C.Mahalaxmi College for Women, Thoothukudi	Conference	International
28	11.02.2019 & 12.02.2019	Instructional School on Emerging Trends in Advanced Mathematics	St. Mary's College, Thoothukudi	Conference	International

**Awards, fellowship and recognition received for excellence from recognized bodies:**

<b>S.NO</b>	<b>NAME OF THE ACTIVITY</b>	<b>NAME OF AWARD</b>	<b>ORGANIZED BY</b>	<b>YEAR OF THE AWARD</b>
1	Paper Presentation - Title of the article: A Study on V Near ring	Best Paper Award	IFERP – Institute For Engineering Research and Publication - NGO	April, 2021

### **Academic Positions**

1. Internal Examiner for M.Sc project viva-voce examination
2. Examiner for M.Phil Viva-Voce examination, A.P.C.Mahalaxmi College, Thoothukudi.
3. Question Paper Setter, Sri Palani Andavar College (Autonomous), Palani.
4. Question Paper Setter, Pope's College (Autonomous), Sawyer Puram.

### **Participation in College Committees:**

- In charge of General time-table.
- Acted as NSS Programme Officer, Unit No. 47 and conducted Three Annual Camps at villages.
- In Charge of Student Proficiency
- Coordinator, Career Guidance & Placement Cell

- Coordinator, Traditional Festival – 2018-19
- Placement Officer and organized Campus Interviews
- In charge of Students' Council from 2013-2018.
- Coordinator, Golden Jubilee Celebration – 2023 - 24
- Along with the Department members, arranged seminars, Mathematics exhibition and Quiz programs.

### **Remarkable Activities:**

- Acted as Chief Examiner in TNPSC, VAO Examinations and other Government Examinations.
- Acted as Judge in District Level Science Exhibition held at Holy Cross Anglo Indian Girls' Higher Secondary School, Thoothukudi.
- Acted as a Nodal Officer of A.P.C.Mahalaxmi College for Women in District election Commission.
- Served as a School Management Committee Member in Sakthi Vinayagar Hindu Vidhyalaya (CBSE), Thoothukudi.
- Acted as Judge in Student Centered Programme held on 21.02.2017, conducted by Department of Physics.
- IQAC Member – Criterion VI
- Coordinator, State Level Traditional Festival held on 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup> October 2018.
- Acted as a Session Chair Person at International Conference on Recent Trends in Multi-disciplinary Research (ICRTMDR-18) held at A.P.C. Mahalaxmi College for Women, Thoothukudi on 20<sup>th</sup> and 21<sup>st</sup> December 2018.

- Nodal Officer, NIRF (National Institutional Ranking Framework), 2018-2019
- Delivered a lecture on the topic “**Bipotency in Near Rings**” on Research Oriented Lecture Series-2019 held at A.P.C. Mahalaxmi College for Women on February 7<sup>th</sup>, 2019.
- Delivered a lecture on the topic “Near Rings – An Imminent Intrigue” in the State Level Conference held at Adithanar College of Arts and Science, Tiruchendur, on March 14<sup>th</sup>, 2024.

### **Other responsibility/contribution/achievement for institutional progress**

❖ Nodal Officer,

Diploma Courses

UGC – NSQF Skill Oriented Programmes

❖ Nodal Officer,

Short Term Programmes,

Institute for Entrepreneurship and Career Development (IECD)

Bharadidasan University,

Trichy

❖ SPoC – Single Point of Contact,

Skill Oriented Programmes

Redington @ CSR Foundation,

Chennai