**RESUME**

**Dr. V. RAMESH**

KAKKANENDAL

KAMANKOTTAI (PO)

PARAMAKUDI(TK)

RAMANATHAPURAM -625021

Cell : 9942998634, 7010893758

Email : [kabilanchelian@gmail.com](mailto:kabilanchelian@gmail.com)

**PERSONAL** Qualification M.Sc. M.Phil., Ph.D. (SET)

**INFORMATION** Date of Birth 27.12.1988

Community SC

Sex Male

Marital Status Unmarried

Nationality Indian

**ACADEMIC QUALIFICATION**

2017 **TN SET Qualified**

2013 – 2017 **Doctor of Philosophy in Mathematics** Madurai Kamaraj University, Madurai,

Tamil Nadu

**Title of the Thesis :** A New Bitopological Approach to Establish Some Classes of Generalized Closed Sets

**Field of Research Activities :** General Topology, Bitopology, N- Topology, Nano Topology

2012 **Master of Philosophy in Mathematics** with 88.81 Madurai Kamaraj University, Madurai,

Tamil Nadu

2011 **Master of Science in Mathematics** with 72.50

Madurai Kamaraj University, Madurai,

Tamil Nadu

2009 **Bachelor of Science in Mathematics** with 65%

Govt. Arts College, Melur, Madurai

(Madurai Kamaraj University)

**WORK EXPERIENCE**

December 2018 - Till Date **Guest Lecturer**, School of Mathematics, Madurai Kamaraj University, Madurai

**RESEARCH EXPERIENCE**

18.11.2013 – 13.11. 2017 Full Time Research Scholar

School of Mathematics,

Madurai Kamaraj University, Madurai

**AWARDS**

* IMRF Young Scientist Award given 2019 by International Multidisciplinary Research Foundation, (A.P)
* UGC-BSR Meritorious for Junior Research Fellow (2013 – 2015),

UGC, New Delhi

* UGC-BSR Meritorious for Senior Research Fellow (2015 – 2017),

UGC, New Delhi

* I Won the Award of “Adi-Dravidar and Tribal Welfare (SC/ST) Prize Money Award” for M.Phil. for the Year 2011-2012 in Madurai Kamaraj University, Madurai.

**VISITS ABROAD**

**THAILAND** Paper Presented on “Note on local functions in ideal extended Bitopological spaces”, **International Multidisciplinary Academic Conference Thailand 2016** at Pattaya, Thailand from 26.09.2016 to 30.09.2016

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**BOOK CHAPTER** : **02**

1. “**Mathematics Diverse Concepts and Applications**”, (Chapter : 15, On New Structure of N-Topology) Published by The English Press, 5 Penn Plaza, 19th Floor, New York, NY 10001, **USA (2017), ISBN No: 978-1-9789-2669-1**
2. **“Advances in Pure and Applied Mathematics”,** (Chapter : 6, Quotient Mappings in Supra Topology) Published by IMRF International Publishing House, 1-90, Near VTPS Main Gate, Ibrahimpatnam, Krishna (Dt), Andhra Pradesh, **INDIA,** **ISBN No: 978-93-86435-54-5**

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**LIST OF PUBLISHED PAPERS IN**

**INTERNATIONAL / NATIONAL JOURNALS**

1. M.LELLIS THIVAGAR, **V.RAMESH** and V.ANTONYSAMY, “Extremally Disconnectedness in Nano Topology”, International Journal of Pure and Applied Mathematics, Vol.No. 120, No.8 (2018), 197-205, (**UGC Listed Journal : 23425**)
2. M.LELLIS THIVAGAR, I.L.REILLY, M.AROCKIA DASAN and **V.RAMESH**, “Generalized open sets in grill N-Topology”, Applied General Topology (Spain), Vol. 18, No.2 (2017), 289-299, Impact Factor : 0.50, (**UGC Listed Journal No. 15952**), Scopus
3. M.LELLIS THIVAGAR, M.AROCKIA DASAN and **V.RAMESH**, “New Sort Of Ideal Spaces In *N*-Topology”, Analele Universitatii Oradea, Fasc. Mathematica (Romania), Vol, 24, No.2, (2017), 77-84. **Scopus**
4. M.LELLIS THIVAGAR, M.AROCKIA DASAN and **V.RAMESH**, “Computation of Separation Axioms in N-Topology”, Journal of Ultra Scientist of Physical Sciences, Vol.29 (2), (2017), 77-82, Impact factor : 0.028, (**UGC Listed Journal No. 44588**)
5. M.LELLIS THIVAGAR, **V.RAMESH** and M.AROCKIA DASAN, “On New Structure of N-Topology”, Cogent Mathematics,Vol.3,Issue 1(2016), 1204104, **TAYLOR and FRANCIS, (UGC Listed Journal No. 48730**)
6. M.LELLIS THIVAGAR, M.DAVAMANI CHRISTOBER, **V.RAMESH** and M.AROCKIA DASAN, “New Sort of Separation Axioms in Extended Bitopology”, Journal of Ultra Scientist of Physical Sciences, Vol.28 (2) A,(2016), 128-134. Impact factor : 0.028, (**UGC Listed Journal No. 44588**)
7. M.LELLIS THIVAGAR, **V.RAMESH** and M.AROCKIA DASAN, “Baire Category Theorem in terms of weak open sets in Bitopological Spaces, International Journal of Physical Sciences (Ultra Scientist), Vol.28(1)A,(2016), 65-70. Impact factor : 0.028, (UGC Listed Journal No. 44588)
8. M.LELLIS THIVAGAR, **V.RAMESH**, M..AROCKIA DASAN and M.DAVAMANI CHRISTOBER, “ Baire Spaces Via Weak form of Open Sets in Bitopology, International Research Journal of Mathematics, Vol.5, No.1, (2016), 78-80. (UGC Listed Journal No. 43832)
9. M.LELLIS THIVAGAR, M.SATHYA BAMA, M.AROCKIA DASAN and **V.RAMESH**, “Supra Neighborhood System Via Locally Closed Sets In Generalized Topology, International Research Journal of Mathematics, Vol.5,Spl Issue (2015), 1-3, (UGC Listed Journal No. 43832)
10. M.LELLIS THIVAGAR, M.AROCKIA DASAN and **V.RAMESH**, “ Generalization of Uryshon’s Lemma Via Weak Form of Open Sets”, International Research Journal of Mathematics, Vol.4, No.2 (2015), 429-431, (UGC Listed Journal No. 43832)
11. M.LELLIS THIVAGAR , NIRMALA REBECCA PAUL and **V.RAMESH**, “New Sort of Generalized Irresolute Functions”, “Universal Journal of Mathematics and Mathematical Sciences “, Vol. 5, No.1 (2014), 53-68. Impact factor : 0.745. ISSN : 2277-1417, (UGC Listed Journal No. 16180)
12. M.LELLIS THIVAGAR, **V.RAMESH** and M.DAVAMANI CHRISTOBER, “Extended Bitopological Spaces Via New Operators”, “ International Journal of Mathematical Sciences”, Vol.3, No.2 (2014), 710-713, (UGC Listed Journal No. 43832)
13. M.LELLIS THIVAGAR and **V.RAMESH**, “On Ideal Bitopological View of Continuity”, “International Research Journal of Mathematical Sciences”, Vol.3, Issue 1, (2014), 283-286

**RESEARCH PAPERS ACCEPTED / COMMUNICATED**

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**PAPER PRESENTED IN**

**INTERNATIONAL / NATIONAL CONFERENCES**

1. Bhopal Conference
2. MKU September 2019
3. Presented a paper entitled “Note on local functions in ideal extended bitopological spaces, **Proceedings on International Multidisciplinary Academic Conference, Thailand (2016), 14.**
4. **International Conference on Sciences, Social Sciences, Agriculture and Management (ICSSAM 2017),** June 12-14, 2017, Organized by Birla Institute of Applied Sciences, **Bhimtal, Uttarakhand.**
5. **International Multidisciplinary Academic Conference Thailand 2016**, September 26-30, 2016, organized by IMRF Thailand Chapter, **Thailand.**
6. **International Conference on Agriculture, Science, Technology, Management and Social Science 2016,** November 10-12, 2016, Organized by FATER and Carmel College of Arts, Science and Commerce for Women, **Goa, India**.
7. **International Conference on Mathematics & Computer Science 2016**, December 15-17, 2016, organized by Nirmala College for Women, **Coimbatore.**
8. **International Conference on Mathematics, Physics & Allied Sciences 2016**, March 03-05, 2016, organized by Carmel College of Arts, Science & Commerce for Women, **Goa, India.**
9. **International Conference on Mathematical Sciences - 2015**, November 26-28, 2015, organized by Department of Mathematics, University of Kerala, **Thiruvananthapuram**.
10. **International Conference on Mathematics and Engineering Sciences -2014**, March 20-22, 2014, organized by School of Applied Sciences, Chitkara University, **Himachal Pradesh, India.**
11. **International Conference on Mathematical Sciences - 2014**, August 21-23,2014, organized by School of Mathematics, Madurai Kamaraj University, **Madurai.**

**LIST OF INTERNATIONAL / NATIONAL**

**CONFERENCES PARTICIPATED**

1. **Workshop on Quality Enhancement in Mathematics**, September 02, 2016, Organized by School of Mathematics, Madurai Kamaraj University, **Madurai.**
2. **National Conference on Ramanujan’s Contributions and Recent Trends in Mathematics**, December 21-23, 2015, organized by School of Mathematics, Madurai Kamaraj University, **Madurai.**
3. **National Conference on Ramanujan’s Works and Current Trends in Computational Mathematics**, December 22-23, 2014, organized by Department of Mathematics, GVP College of Engineering, **Visakhapatnam, Andhra Pradesh.**
4. **National Seminar on Theoretical Advance in Differential Equations and Applications**, August 23, 2013, Organized by School of Mathematics, Madurai Kamaraj University, **Madurai.**
5. **National Seminar on ”Recent Trends in Advanced Mathematics**, December 07, 2012, Organized by Department of Mathematics, Jayaraj Annapackiam College for Women, Periyakulam, **Theni.**
6. **National Workshop on Emerging trends in Ramanujan’s Mathematics and its Applications in the field of q-Hypergeometric series**, December 22-24, 2012, organized by The National Academy Sciences of India (Allahabad Chapter), **Allahabad, Uttar Pradesh**
7. **National Seminar on Applications of Modern Topology,** January 24, 2012, Organized by School of Mathematics, Madurai Kamaraj University, **Madurai.**

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**MEMBERSHIP / PARTICIPATION IN BODIES /**

**COMMITTEES / SOCIETIES:**

1. Life Member - FATER Academy of India (FAI)

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**DECLARATION**

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

**Date: Signature**

**Place:**

**(V.RAMESH)**