



## CURRICULUM VITAE

### V. RENUKA DEVI

---

#### CONTACT INFORMATION

Head and Professor  
Department of Mathematics  
School of Mathematics and Computer Sciences  
Central University of Tamil Nadu  
Thiruvavur, Tamil Nadu - 610 005, India

*E-mail* : renukadevi@cutn.ac.in  
renu\_siva2003@yahoo.com

*Voice*: +91 94891 08918

#### RESEARCH INTERESTS

General Topology, Algebraic Topology, Generalized topological space, Topological dynamical system.

#### EDUCATION

**Manonmaniam Sundaranar University**, Tirunelveli, Tamil Nadu, India

Ph.D. Mathematics, March 2007

- Thesis Title: "A study on Ideals in topological spaces and  $*$ -topological spaces"
- Supervisor: Dr. D. Sivaraj

M.C.A., Computer Applications, May 2011

P.G.D.C.A., Computer Applications, April 2000

**Aditanar College**, Tiruchendur, Tamil Nadu, India

M.Phil., Mathematics, April 1999

**Kamaraj College**, Thoothukudi, Tamil Nadu, India

M.Sc., Mathematics, April, 1998

**St. Mary's College**, Thoothukudi, Tamil Nadu, India

B.Sc., Mathematics, April, 1996

#### HONORS AND AWARDS

- Secured First rank in M.Phil. and awarded Gold Medal.
- Tamil Nadu Young Women Scientist Award 2011 for Mathematical Sciences honored by Science City, Department of Higher Education, Tamil Nadu Government.
- Financial Grant for organizing two day National Seminar on Algebra, Topology and its applications at Ayya Nadar Janaki Ammal College, Sivakasi in association with Kerala Mathematical Society, Kerala from 11 to 12, March 2013 by UGC.
- Tamil Nadu Scientist Award (TANSA) 2015 for Mathematical Sciences honored by Tamil Nadu State Council for Science and Technology.

#### ACADEMIC EXPERIENCE

**Central University of Tamil Nadu**, Thiruvavur, Tamil Nadu, India.

*Professor*  
*Associate Professor*

**March, 2023 - present**  
**March, 2020 - March, 2023**

**Ayya Nadar Janaki Ammal College**, Sivakasi, Tamil Nadu, India

*Assistant Professor*

**January, 2008 - March, 2020**

**Vellore Institute of Technology**, Vellore, Tamil Nadu, India

*Assistant Professor*

**April, 2007 - December, 2007**

**Govindammal Aditanar College**, Tiruchendur, Tamil Nadu, India

*Assistant Professor*

**December, 2000 - March, 2007**

TEACHING  
EXPERIENCE

**Courses taught** Topology, Mechanics, Functional Analysis, Commutative Algebra, Algebraic and Differential Topology, Operations Research, Mathematics III, Probability, Calculus, Classical Algebra, Differential Equations, Linear Algebra, Complex Analysis, Discrete Mathematics, Calculus of variations, Multi variate calculus, JAVA programming, Scientific Computing Lab I (Python), Programming in C++ and MS office.

RESEARCH  
PROJECT

**Major Research Project**

Project Title : Study on Soft Sets and Their Applications in Reduction of Attributes  
Funding Agency : University Grants Commission, New Delhi.  
Amount Sanctioned : Rs. 9,54,800/-  
Period : 01.04.2013 – 31.03.2017.

RESEARCH  
GUIDANCE

**Ph.D. Thesis Guided - 7.**

- ★ N. Sathiya Sundari, 2016, Madurai Kamaraj University
- ★ G. Sangeetha, 2018, Madurai Kamaraj University
- ★ R. Thangamariappan, 2018, Madurai Kamaraj University
- ★ B. Prakash 2018, Madurai Kamaraj University
- ★ P. Vimala Devi, 2018, Madurai Kamaraj University
- ★ S. Vadakasi, 2019, Madurai Kamaraj University
- ★ P. Vijaya Shanthi, 2021, Madurai Kamaraj University

**Ongoing - 4**

- ★ S. Tamilselvi, 2019, Madurai Kamaraj University, Pursuing her research
- ★ R. Kavitha, 2020, CUTN, Pursuing her research
- ★ S.B. Ramkumar, 2021, CUTN, Pursuing his research
- ★ R. Karthika, 2022, CUTN, Pursuing her research

**M.Phil. Dissertation Guided - 37**

**M.Sc. Project Guided - 48**

REVIEW  
DETAILS

- Reviewer in American Mathematical Society (AMS)
- Referee for Various International Mathematical Journals
- Editorial Board member in ANJAC Journal of Sciences

MEMBERSHIPS

- Life member of Indian Mathematical Society
- Life member of Kerala Mathematics Association
- Life member of Allahabad Mathematical Society
- Life member of Ramanujan Mathematical Society.

## SCI JOURNALS

- R. Karthika and V. Renukadevi, LS-category and topological complexity of product of several manifolds, 18(3)(2) (2024), 1 - 20.
- V. Renukadevi, Furstenberg family and multi-transitivity in non-autonomous systems, J. Difference Equ. Appl., 28 (8) (2022), 1087 - 1102.
- V. Renukadevi and S. Tamilselvi, Transitivity and sensitivity of semigroup actions on uniform spaces, Asian-European J. Math., 15(12) (2022), 2250209 (12 pages). DOI: 10.1142/S1793557122502096.
- V. Renukadevi and S. Tamilselvi, Stronger forms of sensitivity in the dynamical system of abelian semigroup actions, J. dynamic control system, 28 (2022), 151 - 162. <https://doi.org/10.1007/s10883-020-09527-w>.
- V. Renukadevi and S. Vadakasi, On lower and upper semi-continuous functions, Acta Math. Hungar., 160(1) (2020), 1 - 12.
- B. Prakash and V. Renukadevi, Statistically sequentially covering maps, Filomat, 31(6) (2017), 1681 - 1686.
- V. Renukadevi and P. Vimaladevi, Compatible hereditary classes in GTS, Acta Math. Hungar., 147(2) (2015), 259 - 271.
- N. Sathiyasundari and V. Renukadevi, Paracompactness with respect to an ideal, Filomat, 27(2)(2013), 333 - 339.
- V. Renukadevi, Remarks on generalized hyperconnectedness, Acta Math. Hungar., 136 (3) (2012), 157 - 164.
- V. Renuka Devi, Note on  $\mathcal{I}R$  - closed and  $A_{\mathcal{I}R}$  - sets, Acta Math. Hungar., 122(4)(2009), 329 - 338.
- V. Renuka Devi and D. Sivaraj, On  $\delta$ -sets in  $\gamma$ -spaces, Filomat., 22(1)(2008), 95 - 104.
- V. Renuka Devi and D. Sivaraj, A decomposition of continuity via Ideals, Acta Math. Hungar., 118(1-2) (2008), 53 - 59.
- V. Jeyanthi, V. Renuka Devi and D. Sivaraj, Subsets of Ideal Topological Spaces, Acta Math. Hungar., 114(1 - 2)(2007), 117 -131.
- V. Jeyanthi, V. Renuka Devi and D. Sivaraj, Weakly I - continuous function, Acta Math. Hungar., 113(4)(2006), 319 - 324.
- V. Jeyanthi, V. Renuka Devi and D. Sivaraj, Some more properties of  $f_I$  and regular I - closed sets in ideal topological spaces, Bull. Malays. Math. Sci. Soc., 29(1) (2006), 69 - 77.
- V. Renuka Devi, D. Sivaraj and T. Tamizh Chelvam, Codense and completely codense ideals, Acta Math. Hungar., 108(3)(2005), 197 - 205.

## JOURNALS IN SCOPUS SOURCES

- S. B. Ramkumar and V. Renukadevi, Stabilizer Group of Set Ideals, Proceedings of the Tenth International Conference on Mathematics and Computing (ICMC 2024), Lecture Notes in Networks and Systems, vol 964, Springer, Singapore, 2024
- R. Karthika and V. Renukadevi, Equivariant LS-category and topological complexity of product of several manifolds, Proceedings of the Tenth International Conference on Mathematics and Computing (ICMC 2024), Lecture Notes in Networks and Systems, vol 964, Springer, Singapore, 2024.
- V. Renukadevi and P. Vijayashanthi, Statistical convergence of double sequences, Jordan J. Math. Stat., 14(4) (2021), 787 - 808 DOI: <https://doi.org/10.47013/14.4.12r>.

- S. Vadakasi and V. Renukadevi, Properties of nowhere dense sets in GTSs, *Kyungpook Math J.*, 57( 2) (2017), 199-210.
- V. Renukadevi and T. Muthulakshmi, Weak Baire spaces, *Kyungpook Math. J.*, 55(2015), 181-189.
- R. Thangamariappan and V. Renukadevi, Topology generated by cluster systems, *Mat. Vesnik*, 67(3)(2015), 174 - 184.
- D. Sivaraj and V. Renukadevi, Weak separation axioms in generalized topological spaces, *Kyungpook Math. J.*, 54(3)(2014), 387-399.
- V. Renukadevi and P. Vimaladevi, Subsets in terms of  $\psi$ , *Jordan J. Math. Statistics*, 7(3) (2014), 171 - 184.
- V. Renukadevi and P. Vimaladevi, Note on generalized topological spaces with hereditary classes, *Bol. Soc. Paran. Mat.*, 32(1)(2014), 89 - 97.
- N. Sathiyasundari and V. Renukadevi, Note on  $*$ -connected ideal spaces, *Novi Sad J. Math.*, 42(1) (2012), 15 - 20.
- V. Renukadevi and D. Sivaraj, A generalization of normal spaces, *Arch. Math.*, 44(2008), 265 - 270.
- D. Sivaraj and V. Renuka Devi, Some separation axioms via ideals, *Boll. U.M.I.*, (8)10-B (2007), 917 - 931.
- V. Renuka Devi, D. Sivaraj and T. Tamizh Chelvam, Properties of topological ideals and Banach Category Theorem, *Kyungpook Maths. J.*, 45(2005), 199 - 209.
- V. Renuka Devi, D. Sivaraj and T. Tamizh Chelvam, Properties of some  $\star$ -dense in itself sets, *Internal. J. Math. Math. Sci.*, 72(2004), 3989 - 3999.
- V. Jeyanthi, V. Renuka Devi and D. Sivaraj, Some subsets of ideal topological spaces, *Mat. Vesnik.*, 59(2007), 75 - 84.
- D. Sivaraj and V. Renuka Devi,  $*$ - homeomorphism, *Italian J. Pure and Appl. Maths.*, N.20 (2006), 193 - 202.

#### JOURNALS IN UGC CARE LIST

- V. Renukadevi and P. Vijayashanthi, Generalized convergence and generalized sequential spaces, *Creat. Math Inform.*, 31(2)(2022), 201 - 214. DOI: 10.37193/CMI.2022.02.06
- V. Renukadevi, P. Vijayashanthi and B. Prakash, On countably s-Frechet-Urysohn spaces, *JCT : J. Compos. Theory*, XIII(II) (2020), 969 - 976.
- G. Sangeetha and V. Renukadevi, Applications of soft sets in attribute reduction, *The J. Fuzzy Math.*, 26(1) (2018), 25 -33.
- V. Renukadevi and B. Prakash, On statistically sequentially quotient maps, *The Korean J. Math.*, 25(1) (2017), 61-70.
- V. Renukadevi and B. Prakash, Some characterizations of spaces with weak form of cs-networks, *J. Math. Research Appl.*, 36(3)(2016), 369-378.
- V. Renukadevi and G. Sangeetha, Characterizations of normal parameter reductions of soft sets, *Ann. Fuzzy Math. Inform.*, 11(3) (March 2016), 415 - 424.
- V. Renukadevi and R. Thangamariappan, Product of Volterra spaces, *J. Adv. Math. Stud.*, 8(2) (2015), 286-290.
- N. Sathiyasundari and V. Renukadevi, Nearly paracompact spaces, *J. Adv. Math. Studies*, 8 (1) (2015), 18 - 39
- V. Renukadevi and S.D. Shanthi, Properties of soft sets associated with new operations, *Ann. Fuzzy Math. Inform.*, 8 (1) (2014), 7 - 17.
- N. Sathiyasundari and V. Renukadevi, S1-Paracompactness with respect to an ideal, *Acta Univ.*

Apulensis, 35(2013), 215 - 227.

- V. Renuka Devi, On subsets of ideal topological spaces, Cubo Math. J., 12(2) (2010), 43 - 52.
- V. Renuka Devi, On the convergence and adherence of grills, J. Adv. Math Studies, 4(1) (2011), 101-108.
- V. Renukadevi, V. Jeyanthi and D. Sivaraj,  $\delta$ -sets in ideal topological spaces, Bull. Calcutta Math. Society, 101(5) (2009), 437 - 444.
- V. Renuka Devi, Subsets defined in terms of envelopes and weak envelopes, Creative Math. Inf., 19(1) (2010), 76 - 84.
- V. Renuka Devi and D. Sivaraj, On weakly semi - I - open sets, Sarajevo J. Maths., 3(16)(2007), 267 - 276.

**Number of publications other than UGC List and JCR Journals: 51**

CONFERENCE  
PROCEEDINGS

- Tholkappiyathil Alavai Peyargal, International Conference on the self role of language and the mastery in dictionary organized by the Department of Lexicography, Tamil University, Thanjavur, 2017.
- On I-Frechet -Urysohn spaces and product of sequential convergence spaces, International Conference on Analysis and Applied Mathematics, NIT Trichy, 2018.
- Relations between F-Upper Semi Continuous and I-Lower Semi Continuous Functions, International conference on mathematical sciences (icms-2014), Sathyabama University, Chennai.
- On  $\sigma$ -Volterra Spaces, International conference on mathematical sciences (icms-2014), Sathyabama, Chennai, International conference on mathematical sciences (icms-2014), Sathyabama University, Chennai.
- On b- $\mathcal{I}$ -open sets, Proceedings, International Seminar on Recent Trends in Topology and its Applications, St. Joseph's college, Irinjalakuda, 2009.
- A note on  $*$  - Property, Proceedings, UGC sponsored State Level Seminar on Recent Developments in Algebraic Topology and Analysis, G. Venkataswamy Naidu College, Kovilpatti, 2006.
- I - locally closed sets, Proceedings, National Conference on Emerging Trends in Pure and Applied Mathematics, St. Xavier's College, Palayamkottai, 2005.
- Generalizations of Banach Category Theorem, Proceedings, International Seminar on Discrete Mathematics and its Applications, Amrita Vishwa Vidyapeetham, Coimbatore, 2004.
- Completely codense and codense ideals in Topological spaces, Proceedings, National Seminar on Topology, Category Theory and their Applications to Computer Science, St. Joseph's College, Irinjalakuda, Kerala, 2004.

CONFERENCE/  
SEMINAR  
PRESENTATIONS

- ★
- ★ 26th International Conference (online) on Advances in topology and Differential Geometry organized by the Department of Mathematics, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), India from 18.12.2020 to 20.12.2020 and presented a paper on "Generalized Hyperconnected Spaces".
- ★ National Seminar on Recent trends in Mathematics and its Applications organized by the Department of Mathematics, Kamaraj College, Thoothukudi held on 19.03.2018 and presented the paper "I-Frechet Spaces".
- ★ NAAC sponsored two day National Seminar on Curriculum Designing and Skill Based education- Opportunities and challenges organized by IQAC, ANJAC, Sivakasi on 16th and 17th February, 2017 and presented the paper "Issues and Challenges of Choice Based Credit System".
- ★ National Level Seminar on Recent Developments in Mathematical Analysis held at Pondicherry University, Puduchery from 25.02.16 to 26.02.16 and presented the paper "Cliquish Functions in GTS".
- ★ International Seminar on Mathematical Applications organized by Rajiv Gandhi Prudyogiki

Vishwavithyalaya, Bhopal and presented the paper “Almost I-regular spaces” from 24.12.2014 to 26.12.2014.

- ★ International Conference on Theoretical Computer Science and Discrete Mathematics organized by Department of Mathematics, SSN College of Engineering, Kalavakkam and presented the paper “Soft sets in Decision Making Problem” from 08.12.2014 to 10.12.2014.
- ★ State Level Conference on Mathematical Analysis organized by Centre for Research and Post Graduate studies in Mathematics, Ayya Nadar Janaki Ammal College, Sivakasi and presented the paper “ Note on closed statistically sequentially quotient map” on 27.09.2014.
- ★ National Seminar on Applications of Modern Topology on 24.01.2012 at Madurai Kamaraj University, Madurai and presented the paper “On I-paracompact Spaces”.
- ★ International Seminar on New Trends in Applications of Mathematics from 31.01.2011 to 02.02.2011 at Bharatha Mata College, Thrikkakara, Kerala and presented the paper “Applications of Topological Spaces”.
- ★ National Seminar on Topology and Fractal Geometry from 19 to 21 of November 2010 at Government College, Chittur, Kerala and presented the paper “\*-connected spaces”.
- ★ 75<sup>th</sup> Annual Conference of the Indian Mathematical Society held in Kalasalingam University, Krishnanakovil from 27 to 30, December 2009 and presented the paper entitled “Topology induced by relations”.
- ★ International Conference on New Trends in Topology and its Application from 19 to 21 of March 2009 at St. Joseph’s College, Irinjalakuda, Kerala and presented the paper “On  $b$ - $\mathcal{I}$ - open sets”.
- ★ 72<sup>nd</sup> Annual Conference of the Indian Mathematical Society held in the Department of Mathematics and Computer Science, Rani Durgawati University, Jabalpur from 27 to 30, December 2006 and presented the paper “On ideal topological spaces”.
- ★ UGC sponsored State Level Seminar on Recent Developments in Algebraic Topology and Analysis from 21 to 22, July 2006 held at G. Venkataswamy Naidu College, Kovilpatti and presented the paper “A note on \* -property”.
- ★ National Conference on Emerging Trends in Pure and Applied Mathematics during January 11 to 13, 2005 held at St. Xavier’s College, Palayamkottai and presented the paper “ $\mathcal{I}$  - locally closed sets”.
- ★ International Seminar on Discrete Mathematics and its Applications from 09 to 11, December 2004 held at Amrita Vishwa Vidyapeetham, Coimbatore and presented the paper “Generalizations of Banach Category Theorem”.
- ★ National Seminar on Topology, Category Theory and their Applications to Computer Science from 11 to 13 of March 2004 at St. Joseph’s College, Irinjalakuda, Kerala and presented the paper “Completely codense and codense ideals in topological spaces”.

#### **Number of Seminars/conferences Attended: 26**

- INVITED LECTURES DELIVERED
- ★ One day International Conference on Recent trends in mathematical Science and Technology organized by the Department of Mathematics, Kunthavai Naacchiyaar College for Women, Thanjavur held on March 01, 2024 and delivered a talk on “Volume of n-dimensional sphere”.
  - ★ National conference on Recent Advances in Pure and Applied Mathematics in Industrial Applications organized by the Department of Mathematics, Arul Anandar College, Karumathur held on March 09, 2023 and delivered a lecture on “Dynamical properties in dynamical systems”.
  - ★ International conference on Recent Trends in Applied Mathematics’ (ICRTAM’22) organized by the Department of Mathematics, Loyola College, Chennai held on March 03-04, 2022 via virtual mode and delivered a talk on “Fuzzy optimization modelling”.
  - ★ Deliver a Guest Lecture on “Algebraic Topology” through virtual mode on 30.12.2021 organized by the Centre for Research and Post Graduate Studies in Mathematics, Ayya Nadar Janaki Ammal College, Sivakasi.

- ★ Srinivasa Ramanujan Memorial Seminar organized by the Department of Mathematics, Government Arts College, Kumbakonam during 134<sup>th</sup> birth anniversary of Srinivasa Ramanujan and National Mathematics Day celebration on 22.12.2021 and delivered a lecture on “Non Euclidean Geometry”.
- ★ Faculty Development Programme on Research for Beginners organized by Department of Mathematics, Thassim Beevi Abdul kader College for Women, Kilakarai from 11.10.2021 to 13.10.2021 and delivered a talk on “Topology”.
- ★ Deliver inaugural address for PG Maths Association organized by Department of Mathematics, V.V. Vanniaperumal College for Women, Virudhunagar held on 28.08.2021 and delivered a talk on “Fixed point theorem and its application”.
- ★ Faculty Development Programme organized by the Department of Mathematics, Rabiammal Ahamed Maideen College for Women, Thiruvarur held on 12.06.2021 and delivered a talk on “Recent trends on soft sets”.
- ★ Webinar Series on Capacity Building programme for Women Students of Mathematics organized by the Department of Mathematics, Sri GVG Visalakshi College For Women, Udumalpet held on 02.06.2021 and delivered a talk on “Volume of n-dimensional sphere”.
- ★ TEQIP - III Sponsored Two day online FDP on Scientific Research on Topology organized by the Department of Mathematics, Coimbatore Institute of Technology, Coimbatore on 22nd March 2021 and delivered lecture on “Geometry and Topology”.
- ★ Virudhunagar District Cluster of Colleges Joint Faculty Programme through online organized by the Department of Mathematics, Rajapalayam Rajus’ College, Rajapalayam held on 27.02.2021 and delivered a talk on “Taxicab Geometry”.
- ★ Webinar entitled “Volterra Space” in the field of Topology organized by the Department of Mathematics, Government Arts College for Women, Sivagangai held on 25.08.2020.
- ★ In service training programme for P.G. Teachers organized by ANJA College, Sivakasi in collaboration with the Directorate of School Education, Chennai held on 07.06.2019 and 08.06.2019 and delivered lecture on “Analytical Geometry”.
- ★ On “Classical Dynamics” for the faculty enrichment programme organized by the Department of Mathematics, Lady Doak College, Madurai held on 09.02.2019 and 09.03.2019.
- ★ Two day National seminar on Emerging trends in Topology and Geometry organized by the Department of Mathematics, ANJA College, Sivakasi held on 15.02.2019 and 16.02.2019 and delivered a lecture on “The punctured Plane”.
- ★ National Conference on Recent trends in pure and applied Mathematics organized by the Department of Mathematics, Government Arts College for Women, Sivagangai held on 13.02.2019 and delivered a talk on “Fundamental Group”.
- ★ State Level Seminar on Recent trends in pure and applied Mathematics organized by the Department of Mathematics, Aditanar College of Arts and Science, Tiruchendur held on 24.01.2019 and delivered a talk on “Algebraic Topology”.
- ★ On ”Recent trends in Topology” in one day seminar on Recent trends in Mathematical Research organized by the Department of Mathematics, Sri Kaliswari College, Sivakasi held on 18.12.2018
- ★ National Mathematics Day conducted by the Tamilnadu State Council of Science and Technology (TNSCST) and Sri S. Ramasamy Naidu Memorial College held on 05.12.2018 and delivered a lecture on “Vedic mathematics”.
- ★ National Level Seminar on New Dimensions in Mathematics and its Applications organized by the Department of Mathematics, Kamaraj College, Thoothukudi held on 17.10.2018 and delivered a talk on “Volterra Spaces”.
- ★ Two days workshop on Mathematical aspects of machine learning, artificial intelligence and cryptography School of Advanced Sciences organized by the Department of Mathematics, Kalasalingam Academy of Research and Education (Deemed to be University), Krishnankoil from 07.04.2018 to 08.04.2018 and delivered a lecture on “Fractal geometry and applications”.
- ★ On “Advance Topology” organized by Department of Mathematics, Mannar Thirumalai Naikar

College, Pasumalai, Madurai held on 16.03.2018.

- ★ One day program on topology organized by the Department of Mathematics, P.K.R. Arts College for women, Gobichettipalayam on 11.03.2015 and delivered a lecture on “Extension of Topology”.
- ★ On “Vedic Mathematics” organized by Department of Mathematics, Sri SRNM College, Sattur on 24.07.2014.
- ★ On “Topology” organized by Department of Mathematics, Kamaraj College, Thoothukudi on 28.02.2014.
- ★ State level seminar on Topology organized by the Department of Mathematics, Bharathiar University College, Gudalur on 03.02.2014.
- ★ NBHM sponsored International symposium on Indian Women and Mathematics organized by IISER, Pune from 26 to 28, July 2013 and delivered a contributory talk on “Volterra spaces”.
- ★ On “Mathematical Paradoxes” organized by Department of Mathematics, A.K.D. Dharma Raja Women’s College, Rajapalayam on 05.01.2012.
- ★ On “Topology” organized by Department of Mathematics, Thassim Beevi Abdul Kader College for Women, Kilakarai on 17.07.2009.

ORIENTATION/  
REFRESHER  
COURSES  
ATTENDED

- CMI-NASI workshop on “Linear Algebra and Elementary Number Theory” held at Mepco Schlenk Engineering College, Sivakasi from 27.01.2022 to 26.02.2022.
- Teachers Enrichment Workshop “Linear Algebra and multivariable Calculus” held at Mepco Schlenk Engineering College, Sivakasi from 13.05.2019 to 18.05.2019.
- ICTS program “Geometry and Topology for Lecturers” held at International Centre for Theoretical Sciences, Bangalore from 16.06.2018 to 25.06.2018.
- Instructional School for Teachers on Topology (Funded by National Centre for mathematics) organized by Indian Statistical Institute, Bangalore from 14.05.2018 to 26.05.2018.
- UGC sponsored Refresher Course conducted by UGC-Academic Staff College, Madurai Kamaraj University, Madurai from 07.11.2013 to 27.11.2013.
- UGC sponsored Refresher Course in Mathematics conducted by UGC-Academic Staff College, Bharathidasan University, Tiruchirappalli held from 10.06.2011 to 30.06.2011.
- UGC sponsored Orientation Course conducted by UGC- Academic Staff College, Bharathiar University, Coimbatore which will be held from 14.05.2009 to 11.06.2009.
- Faculty Training Programme organized by Academic Staff College, VIT University, Vellore held from 08.05.2007 to 10.05.2007.
- UGC Refresher Course on Optimization: Algorithm and Applications conducted by Department of Mathematics, Indian Institute of Technology Madras, Chennai from 11.12.2002 to 21.12.2002.
- Orientation Course conducted by Sri Avinashilingam Education Trust Institutions Training and Orientation Centre National Service Scheme, Coimbatore from 22.11.2000 to 01.12.2000.

ADMINISTRATIVE/  
ACADEMIC  
ACTIVITIES

- ★ Member of the Academic Council, CUTN.
- ★ Served as University nominee for UG and PG programme of the department of Mathematics of Kumbakonam Government Arts College, 2023.
- ★ Head, Department of Mathematics, CUTN
- ★ Chairperson, Board of Studies (Mathematics), CUTN
- ★ Chairperson, Department Research Council, Department of Mathematics, CUTN
- ★ Deputy Dean, Student Welfare, CUTN, 2024
- ★ Member, Anti-ragging Committee, CUTN, 2024
- ★ Member, NAAC core Committee, CUTN, 2020
- ★ Member, NIRF-2021 committee, CUTN
- ★ Member, PURSE project proposal Committee, CUTN, 2021 & 2022.
- ★ Member, Data Validation and Verification for NAAC (SSR), CUTN
- ★ Member, NAAC SSR Qualitative committee, CUTN, 2023
- ★ Member, Admission Committee, Department of Mathematics, CUTN



- ★ Member, Ph.D. regulations Committee, CUTN
- ★ Convener, Syllabus Revision Committee (at UG Level), Department of Mathematics
- ★ Member, Doctoral Advisory Committee, VIT University, Vellore
- ★ Member, Research Advisory Committee, SRM University, Katankulathoor, Chennai
- ★ External Examiner, Ph.D. viva-voce Board, SRM University, Chennai
- ★ External Examiner, Ph.D. viva-voce Board, Bharathidasan University, Trichirapalli
- ★ External Examiner, Ph.D. viva-voce Board, Manonmaniam Sundaranar University, Tirunelveli
- ★ Question Paper setter for various universities.

#### RESEARCH LINKS

- **Iris** (**Vidwan**) <https://vidwan.infibnet.ac.in/profile/196468>
- <https://cutn.irins.org/profile/196468>
- **Scopus** <https://www.scopus.com/authid/detail.uri?authorId=57204112277>
- **Google Scholar** <https://scholar.google.co.in/citations?user=umKeYI4AAAAJ&hl=>
- **Web of Science** <https://www.webofscience.com/wos/author/record/264611>