

Faculty Profile



1. Name : Uthirasamy . N
2. Designation : Professor
3. Date of Joining : 23.05.2005
4. Nature of Association : Regular
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7. Academic Qualifications:

Course	Name of the Institution /University	Year of Passing	% of Marks	Class
Ph.D (Mathematics)	Periyar university, Salem, India	April 2015	-	-
M.Phil (Mathematics)	Alagappa University, Karaikudi, India	May 2005	60	First
M.SC (Mathematics)	Erode Arts College, Erode, India	April 2000	70.94	First
H.S.C.	Govt. Hr. Sec. School, Pallipalayam, Namakkal, India	April 1994	54.16	Second
S.S.L.C.	Govt. High School, Mylambady, Erode,, India	March 1992	62.0	First

8. Teaching Experience

- **Professor**, K. S. Rangasamy College of Technology, Tiruchengode, from 15.09.2016 to till-date.
- **Assistant Professor**, K.S.R. College of Engineering, Tiruchengode, from 01.07.2009 to 14.09.2016.
- **Lecturer**, K. S. Rangasamy College of Technology, Tiruchengode, from 23.05.2005 to 30.06.2009.
- **Lecturer**, Maharaja Arts and Science College, Coimbatore, from 03.09.2001 to 13.05.2005.

9. Projects

Ph. D

Thesis title: “Studies on Numerical Solutions of Fuzzy Boundary Value Problems and Fuzzy Partial Differential Equations”.

10. Publications

Research Papers in Journals :

1. “Third Order Three Point Fuzzy Boundary Value Problem Under Generalized Differentiability”, Journal Of Applied Mathematics And Informatics, (32) 2014, 791 – 805.
 2. “Solving Fuzzy Boundary Value Problem By Differential Transform Method”, Journal Of Neural, Parallel, Scientific, Computations, (22) 2014, 59-74.
 3. “On Intuitionist Fuzzy P-Ideals And H-Ideals In Bci-Algebras”, International Journal Of Engineering Science Invention, 3 , 2018, 56-61.
 4. “Existence Results For Impulsive Neutral Partial Differential Inclusions With State Dependent Delay In Banach Space”, International Journal Of Creative Research Thoughts, 6, 2018, 535-547.
 5. “Intuitionistic Fuzzy Inner Unitary Subsemigroups And Intuitionistic Fuzzy Group Congruences On A Regular Semigroup”, Gedrag & Organisatie Review, 33 (3),2020,481-494.
 6. “Solution and Stability Of Quartic Functional Equations In Modular Spaces By Using Fatou Property”, Journal Of Function Spaces, Volume 2022, Year 2022, 1-9.
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7. “Solution and Stability Of Quartic Functional Equations In Modular Spaces By Using Fatou Property”, Journal Of Function Spaces, Volume 2022, Year 2022, 1-9.

Papers presented in National / International Seminars, Symposia, Conferences and Workshops.

International Conferences

1. Paper presented in the “International Conference on Innovative Engineering Skills”, held at Aishwarya College of Engineering and Technology, Bhavani, Erode on 12th February 2014.
2. Paper presented in the “International Conference on Nanomaterials and Nanotechnology (NANO 15)”, conducted by K. S. Rangasamy College of Technology, Tiruchengode and World Class University, South Korea during 7th to 10th December 2015.
3. Paper presented in the “International Conference on Nonlinear Dynamical Systems (ICNDS 2016)”, conducted by Bharathiar University, Coimbatore, India and Anna University Regional Campus, Coimbatore, India during 24th to 26th March 2016.

4. Paper presented in the “International Conference on Differential Equations and Applications (ICDEA 2017)”, conducted by Bharathiar University, Coimbatore, India during 15th and 16th March 2017.
5. Paper presented in the “International Conference on Applied Mathematics and Informatics (ICAMI 2017)”, conducted by Kongu Engineering College, Perundurai, Erode, India during 17th and 18th March 2017.

National Level

1. Paper presented in the “National Symposium on Mathematical Methods and Application” held at IIT Madras on 22nd December 2005.
2. Paper presented in the “State level Conference on Operation Research” held at Government Arts College, Coimbatore, during 6th and 7th January 2006.
3. Paper presented in the “National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 7th and 8th October 2010.
4. Paper presented in the “2nd National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 29th and 30th March 2012.
5. Paper presented in the “Tamil Science Association 12th Conference” held at Periyar University, Salem during 23-25 August 2012.
6. Paper presented in the “3rd National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 4th and 5th December 2014.
7. Paper presented in the “National Conference on Recent Trends in Analysis and Applications” held at Periyar University, Salem during 11th and 12th February 2016.
8. Paper presented in the “4th National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 23th and 24th March 2017.
9. Paper presented in the “13th National Conference on Emerging Scenario in Power Engineering and Electrical Drives” held at K.S.Rangasamy College of Technology, Tiruchengode during 6th and 7th April 2017.

Workshops

1. Attended Workshop on “Mathematical Models for Business Decision Making, at Janson’s School of Business”, Coimbatore dated 8.12.2004.
2. Attended Workshop on “Mathematical aspects of computer science”, at K.S.Rangasamy College of Technology, Tiruchengode from 22.09.2006 to 23.09.2006.
3. Attended National Workshop on “Advanced Analysis and Differential Equations”, at Periyar University, Salem from 09.06.2016 to 17.06.2016.

Conferences

1. Attended National conference on “Differential Equations and Applications (NCDEA-2006)” at Periyar University, Salem from 28.09.2006 to 29.09.2006.

Seminars

1. Attended Seminar on “Graph Theory and Its Application”, Lady Doak college, Madurai from 02.08.2004 to 03.08.2004.
2. Attended National Seminar on “Applications of Fuzzy Sets in Medical Field”, Kongu Engineering College, Perundurai, from 27.05.2010 to 28.05.2010.

11. Membership in Professional Bodies

- **Life Member**, Indian Society of Technical Education (ISTE).

12. Awards and Recognitions

- Received “Best Teacher Award” from Maharaja Institutions, Coimbatore for the Academic year 2003.
- Produced 100% result in various Engineering Mathematics subjects in K.S.Rangasamy College of Technology, Tiruchengode.

13. Administrative Experience

- Acted as Anna University Representative in ANNA UNIVERSITY Examinations.
- Acted as a Member of Board of Studies in B.Tech. Textile Technology.
- Acted as an Exam Section Incharge from 2005 to 2008.
- Acted as a Assistant controller of examinations from 2008 to 2015.
- Acted as a Deputy Controller of Examinations from 2015 to 2018.
- Acting as a Deputy Controller of Examinations from 2018 to till date in CoE office.