

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

International Journals

1. P.Prakash, **N. Uthirasamy** and G. Sudha Priya “Third order three point fuzzy boundary value problem under generalized differentiability”, (2014) **Journal of Applied Mathematics and Informatics**, (32) , 791 – 805.
2. P.Prakash, J.J. Nieto, **N. Uthirasamy** and G. Sudha Priya “Solving Fuzzy Boundary Value Problem by Differential Transform Method”, (2014) **Journal of Neural, Parallel, Scientific, Computations**, (22) , 59-74.
3. K.Karthikeyan and **N.Uthirasamy** “Existence results for Impulsive Neutral Partial Differential Inclusions with State-Dependent Delay in Banach Space”, (2018) **International Journal of Creative Research Thoughts**, (6) , 535-547.
4. R. Jayasudha and **N. Uthirasamy**, “On Intuitionistic Fuzzy P-Ideals and H-Ideals in BCI-Algebras”, (2018) *International Journal of Engineering Science Invention*, (7) , 56-61.

International Conferences

1. **N.Uthirasamy** “International Conference on Innovative Engineering Skills”, held at Aishwarya College of Engineering and Technology, Bhavani, Erode on 12th February 2014.
2. **N.Uthirasamy** “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. **N.Uthirasamy** ,Fuzzy Parabolic Partial differential equations with Generalized Differentiability “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. **N.Uthirasamy**, Numerical Solutions of Fuzzy Hyperbolic Partial Differential Equations “International Conference on Differential Equations and Applications (ICDEA 2017)”, conducted by Bharathiar University, Coimbatore, India during 15th and 16th March 2017.
5. **N.Uthirasamy**, Fuzzy Hyperbolic Partial differential equations with Generalized Differentiability “International Conference on Applied Mathematics and Informatics (ICAMI 2017)”, conducted by Kongu Engineering Collge, Perundurai, Erode, India during 17th and 18th March 2017.

National Conferences

1. **N.Uthirasamy**, A Result on Kamenev Type theorems for second order Matrix differential systems Proceedings of “State level Conference on Operation Research” held at Government Arts College, Coimbatore, during 6th and 7th January 2006.
2. **N.Uthirasamy**, Existence of solutions of Fuzzy Functional integrodifferential equations proceedings of “National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 7th and 8th October 2010.
3. **N.Uthirasamy, Existence and Uniqueness of solutions of Fuzzy Functional integrodifferential equations** proceedings of “2nd National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 29th and 30th March 2012.
4. **N.Uthirasamy** “Tamil Science Association 12th Conference” held at Periyar University, Salem during 23-25 August 2012.
5. **N.Uthirasamy, Fuzzy Partial differential equations with Generalized Differentiability** “3rd National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 4th and 5th December 2014.
6. **N.Uthirasamy**, “National Conference on Recent Trends in Analysis and Applications” held at Periyar University, Salem during 11th and 12th February 2016.
7. **N.Uthirasamy, Existence results for Fractal Impulsive Integrodifferential Equations Involving Gronwall Inequality with State Dependent Delay** “4th National Conference on Advances in Differential Equations and Applications” held at Periyar University, Salem during 23th and 24th March 2017.
8. **N.Uthirasamy, Performance Improvement three phase induction motor fed by Indirect Matrix Converter using Predictive Current Co** “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.

9. **N.Uthirasamy**, Controllability of semilinear differential systems with multiple delays “National Symposium on Mathematical Methods and Application” held at IIT Madras on 22nd December 2005.

11. **Membership in Professional Bodies**

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

12. **Awards and Recognitions**

- Best Teacher Award, Maharaja Institutions, Coimbatore
- Produced 100% result in various subjects

13. **Personal Details**

Fathers Name : P.Nagamuthu

Date of Birth & Age : 10.03.1976 & 43 Years

Gender : Male

Marital Status : Married

Permanent Address : 4/82, Karaimedu, Samayasangili (PO)
Tiruchengode, Namakkal(D.t)
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