Faculty Profile

1. Name   : Dr.C.Chandran
2.   Designation   : Professor and Head
3. Date of Joining   : 10.08.1994
4. Nature of Association : Regular
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    hodmaths@ksrct.ac.in
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7. **Academic Qualifications:**

Course	Subject	Name of the Institution / University	Year of Passing	% of Marks	Class
Ph.D	Mathematics	Periyar University, Salem	March-2012	Highly commended	-
M.Phil	Education	Madurai Kamaraj University, Madurai	April-1996	Commended	-
M.SC	Mathematics	PSG CAS, Bharathiyar University Coimbatore.	May-1987	84%	First class with distinction
B.Sc	Mathematics	CNC, Erode Bharathiyar University, Coimbatore	April-1985	72%	First class
H.S.C.		Govt. Boys Higher Secondary school, Tiruchengode	April-1980	61%	First class
S.S.L.C.		Govt. Higher Secondary school, Kozhikalnatham, Tiruchengode	May- 1982	62%	First class

8. **Teaching Experience**

- **Head,** K.S.Rangasamy College of Technology, Tiruchengode, from 02.06.1998 to till-date.
- **Professor,** K.S.Rangasamy College of Technology, Tiruchengode, from 01.04.2012 to till date
- **Associate Professor,** K.S.Rangasamy College of Technology, Tiruchengode, from 01.07.2010 to 31.03.2012**.**
- **Assistant Professor,** K.S.R. College of Engineering, Tiruchengode, from 01.07.2004 to 30.06.2010**.**
- **Lecturer,** K.S. Rangasamy College of Technology, Tiruchengode, from 10.08.1994 to 30.06.2004.
- **Lecturer,** K.S. Rangasamy Institute of Technology, Tiruchengode, from 18.09.1989 to 09.08.1994.

9. RESEARCH PAPERS PUBLICATION IN INTERNATIONAL REFERRED JOURNALS:

(1) K.Karthikeyan and C.Chandran, Existence and uniqueness results for fuzzy impulsive integrodifferential equations, International journal of Pure and Applied Mathematics, volume 70, no.7 (2011), 1001-1014 (Impact factor: 0.532).

(2) K.Karthikeyan and C.Chandran, Existence results for delay fractional fuzzy differential equations, Far East Journal of Applied Mathematics, VOLUME 55,Number 1 (2011) 37-51

(3) K.Karthikeyan and C.Chandran, Existence results for delay evolution fractional fuzzy integro differential equations, International Journal of Computational and Applied Mathematics, Volume 6, number 2 (2011) 105-122.

(4) K.Karthikeyan and C.Chandran, Existence results for functional fractional fuzzy impulsive differential equations, International Journal of Contemporary Mathematical Sciences, 6 (2011) 1941-1954.

(5) K.Karthikeyan and C.Chandran, Existence and uniqueness of a fuzzy impulsive solution for the nonlinear fuzzy impulsive neutral functional differential equations, International journal of Fuzzy Systems and Rough Systems 4(2), December 2011, pp. 103-112, @serial publications ISSN :0974-858X

(6) C.Chandran Existence Results for Non-linear Impulsive Integrodifferential Equation with non local Condition, Proceedings of International Conference in Recent Advances in Mathematical Science and Applications, 2009.

(7) K.Karthikeyan, C.Chandran and J.J. Trujillo, Boundary value problems for fractional integrodifferential equations invovling Gronwall inequality in Banach spaces, Journal of Applied Mathematics and Informatics, Vol.34, No.3-4(2016).

(8) K.Karthikeyan and C.Chandran Existence of fuzzy solutions for nonlocal impulsive neutral functional differential equations, Journal of non linear Analysis and application, Vol 1, 2017, 19-30

(9) K Karthikeyan, and Dr.C.Chandran Existence of solutions and controllability of impulsive, nonlinear mixed Volterra-Fredholm integrodifferential equation with nonlocal condition, International journal of Statistics and Applied Mathematics, 2018; 3(1):90-97.

(10) K Karthikeyan , Dr.C.Chandran Existence Results For Impulsive Neutral Partial Differential Inclusions With State Dependent Delay in Banach Space, International Journal of Creative Research Thoughts, 2018 IJCRT | Volume 6, Issue 1 January 2018 | ISSN: 2320-2882. (Impact Factor: 5.97)

Ph.D Thesis Title:
Existence of Solutions of Impulsive and Fuzzy Impulsive Differential Equations.

10.Conférences
* **Dr.C.Chandran,** Dr.K.Karthikeyan and Dr.A.P.Vasanthi 'Existence of the mild solution for impulsive fractional semilinear initial value problems statelevel conference proceeding Govt Arts College for women, Salem-8. 21st October 2016 PP: 32-39
* Dr.C.Chandran,R. Raja, Marshal Anthoni, Existence results for nonlinear impulsive integrodifferential equations with non local conditions international conference proceeding Gayathri vidya parished college of Engg Mathematical Sciences and Applications 2009, 239-247

Membership in Professional Bodies
* **Life Member,** Indian Society of Technical Education (ISTE) – LM42925 (2004)

INVITED TALK:

Guest Lecture :
College Name: Vidya Vikas college of Engineering and Technology, Tiruchengode
Title : Differential Equations
Date : 12.09.2015

Guest Lecture :
College Name: Muthayammal College of Engineering and Technology, Rasipuram
Title : Vector calculus
Date : 16.03.2016

Guest Lecture :
College Name: King College of Engineering, Namakkal
Title : OR
Date : 20.02.2010

Guest Lecture :
College Name: K.S.Rangasamy College of Technolgy, Tiruchengode
Title : How to teach Mathematics
Date : 18.07.2019

Personal Details

Fathers Name	:	M. Chinnagounder
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