



TAGORE ENGINEERING COLLEGE

(A Member of Tagore Group of Institutions Chennai)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

FACULTY PROFILE

PERSONAL DETAILS	
Name & Qualification	M.GOWRISANKAR
Designation	Assistant Professor Grade-II
Department	MATHEMATICS
Total Teaching Experience	14 years
Total Research Experience	7 years
Total Industry Experience	0 years
Area of Specialization	DIFFERENTIAL EQUATIONS
AICTE Faculty ID	1-3385472265
Email ID	tamilangowri@gmail.com



EDUCATIONAL DETAILS			
Degree	Branch/ Specialization	University	Year
UG	B.Sc., Mathematics	Government Arts College, Salem-7, Periyar University	2002
PG	M.Sc., Mathematics	SRMV College of Arts & Science, CBE, Bharathiar University	2004
PG	M.Phil., Mathematics	Gobi Arts & Science College, Gobichettipalayam. Bharathiar University	2008
Ph.D	Ph.D., Mathematics	Vinayaka Missions University, Salem	2016

RESEARCH / PUBLICATION DETAILS
Publications in Journal
1. Stability Results of Random Impulsive Control for Uncertain Neutral Delay Differential Systems, International Journal of Control , 2022, 96, pp.1-14.
2. Existence And Stability Results On Nonlinear Delay Integro-Differential Equations With Random Impulses, Kyungpook mathematical journal , 2016, 56, pp.431-45.
3. Existence, Uniqueness And Stability Results Of Random Impulsive Fractional Differential Equations, Acta mathematica scientia , 2016, 36B (2), pp.428-442.
4. Existence, Uniqueness And Stability Of Random Impulsive Neutral Partial Differential

Equations, **Journal of the Egyptian Mathematical Society**, 2015, 23, pp. 31-36.

5. Stability Results Of Random Impulsive Semi-Linear Differential Equations, **Acta Mathematica Scientia**, 2014, 34B, 4, pp.1055-1071.

Conference Proceedings

1. Presented a Paper entitled **FUZZY CONDITIONAL PROBABILITY RELATIONS AND THEIR APPLICATION IN FUZZY INFORMATION SYSTEMS** at the **NATIONAL CONFERENCE ON MATHEMATICAL MODELLING AND SIMULATION** on 11-February-2012 held at V.M.K.V. Engineering College, Salem Organized by Department of Mathematics.

Books / Chapters Published

1. A STUDY ON THE EXISTENCE AND THE PROPERTIES OF RANDOM IMPULSIVE DIFFERENTIAL SYSTEMS M GOWRISANKAR VINAYAKA MISSIONS UNIVERSITY

Fund Received

-		
Patent Applied / Published/Granted		
-		
CITATIONS	91	
H-INDEX	4	
I10-Index	3	
RESEARCH GUIDANCE DETAILS		
Sl.No	University	Supervisor ID / Reference
1	Anna University, Chennai	-
2	Number of UG Scholars Guided	-
3	Number of PG Scholars Guided	-
4	Number of Ph.D. Scholars Guided	-
5	Number of Ph.D. Scholars Pursuing	-
PROFESSIONAL SOCIETY MEMBERSHIP DETAILS		
Sl.No	Professional Society Name	Member ID
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