



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

FACULTYPROFILE

PERSONALDETAILS			
Name & Qualification		Dr. M.GOWRISANKAR	
Designation		Assistant Professor Grade-II	
Department		Mathematics	
Total Teaching Experience		15 years	
Total Research Experience		07 Years	
Total Industry Experience		0 Years	
Area of Specialization		Differential Equations	
AICTE Faculty ID		1-3385472265	
Email ID		tamilangowri@gmail.com	
			
EDUCATIONALDETAILS			
Degree	Branch/Specialization	University	Year
UG	B.Sc., Mathematics	Periyar University, Salem	2002
PG	M.Sc., Mathematics	Bharathiar University, Coimbatore	2004
M.Phil.	M.Phil., Mathematics	Bharathiar University, Coimbatore	2008
Ph.D.	P.hD., Mathematics	Vinayaka Missions University, Salem	2016
RESEARCH/PUBLICATION DETAILS			
<u>Publications in Journal</u>			
1. Bipartite Synchronization of Fractional Order Multiple Memristor Coupled Delayed Neural Networks with Event Triggered Pinning Control, <i>Neural Processing Letters</i>, (Springer link) 2024, pp 50-56. 2. Stability Results of Random Impulsive Control for Uncertain Neutral Delay Differential Systems, <i>International Journal of Control</i>, 2022, 96, pp.1-14. 3. Existence And Stability Results On Nonlinear Delay Integro-Differential Equations With Random Impulses, <i>Kyungpook mathematical journal</i>, 2016, 56,pp.431-45.			

4. Existence, Uniqueness And Stability Results Of Random Impulsive Fractional Differential Equations, *Actamathematicascientia*, 2016, 36B(2),pp.428-442.
5. Existence, Uniqueness And Stability Of Random Impulsive Neutral Partial Differential Equations, *Journal of the Egyptian Mathematical Society*, 2015, 23, pp. 31-36.
6. Stability Results Of Random Impulsive Semi-Linear Differential Equations, *ActaMathematicaScientia*, 2014, 34B, 4,pp.1055-1071.

Books/Chapters Published

-

Fund Received

-

Patent Applied/ Published/Granted

-

-

-

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	NumberofPh.D.Scholars Guided	-
5	NumberofPh.D. Scholars Pursuing	-

PROFESSIONAL SOCIETY MEMBERSHIP DETAILS

Sl.No	Professional Society Name	Member ID
-------	---------------------------	-----------