THAMIRABHARANI ENGINEERING COLLEGE

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Chathirampudukulam, Chidambaranagar - Vepemkulam Road

Thatchanallur, Tirunelveli 627 358, Tamil Nadu.

FACULTY PROFILE

PERSONAL DETAILS

Name & Qualification	**Mr. D. G. David, M. E.,**
Designation	Assistant Professor
Department	Computer Science and Engineering
Total Teaching Experience	12 Years
Total Research Experience	0 Years
Total Industry Experience	0 Years
Area of Specialization	Data Science
Email ID	daviddg@tec-edu.in

EDUCATION DETAILS

Degree	Branch/ Specialization	University	Year
UG	B.Tech. /IT	Anna University	2010
PG	M. E. /CSE	Anna University	2013

RESEARCH / PUBLICATION DETAILS

Publications in Journal

Conference Proceedings

1. International conference on advanced computing – Two level Detection of Disceases in Lumber Vertebras using MRI Images, Jan 2014
2. National Conference on Computer Technology - Tract- Based Spatial Statistics (TBSS) for early detection of schizophrenia, April 2014
3. International Conference on Emerging Trends in Engineering and Management – Sentimental Analysis using Deep Convolution Neural Network, Feb 2021
4. Data Science and Intelligent Information Technology - A novel technique for random number generation using CMOS image sensor, May 2021

Books / Chapters Published

Fund Received				
Sl. No.	**Sponsored Agency**	**Title of the Project**	**Period**	**Amount**

Patent Applied / Published / Granted

CITATIONS	
H-INDEX	

RESEARCH GUIDANCE DETAILS		
Sl. No.	**University**	**Supervisor ID / Reference**

PROFESSIONAL SOCIETY MEMBERSHIP DETAILS		
Sl. No.	**Professional Society Name**	**Member ID**
1	International Association of Engineers	**284935**

FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED / ORGANIZED			
Sl. No.	**Name of the FDP**	**Name and address of the venue**	**Year**
1	National Education Policy - 2020	AICTE-ATAL	**2020**
2	FDP on Soft Computing and Applications to Data Science	The ICFAI University Jaipur	**2021**
3	FDP on "Identification of Cyber Criminal Suspects using Data Analytical Techniques and R Studio Software"	FX Engineering College	**2021**
4	FDP on APPLICATION OF DEEP LEARNING TECHNIQUES IN REMOTE	Sethu Institute of Technology	**2021**

	SENSING FOR MONITORING, MANAGING AND CONSERVING NATURAL RESOURCES FOR THE SUSTAINABLE DEVELOPMENT OF THE NATION		
5	FDP on Cyber Security in IoT Enabled Smart Grid	Tiagarajar College of Engineering	**2021**
6	Exploring real world applications of block chaintechnology with machine learning models	K.L.N. College of Engineering	**2021**
7	FDP on Blockchain and its Applications	Presidency University	**2022**

ADDITIONAL RESPONSIBILITIES

Sl. No.	Responsibilities	Description	Year
1	Examcell	College Examcell Coordinator	**2014 – till date**
2	Discipline	College Discipline Committee Coordinator	**2016 – till date**
3	Website	College Website In-charge	**2016 – till date**

AWARDS / ACHIEVEMENTS

Sl. No.	Awards/ Achievements	Description	Year
1	Teaching	Cent Percent Result	**2017**
2	Teaching	Cent Percent Result	**2017**
3	Teaching	Cent Percent Result	**2017**
4	Teaching	Cent Percent Result	**2019**