




# 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	<b>M. Ramnath</b>						
Designation	Assistant Professor						
Department	Computer Science and Engineering						
Total Teaching Experience	9 Years and 6 Months						
Total Research Experience	3 Years						
Total Industry Experience	2 Years						
Area of Specialization	Networking, Machine Learning						
Email ID	ramnathm@tec-edu.in						
							
				EDUCATION DETAILS			
				Degree	Branch/ Specialization	University	Year
				UG	B. Tech., / Information Technology	Anna University, Chennai	2009
PG	M. E. / Network Engineering	Anna University, Chennai	2011				
Ph.D	Machine Learning	Anna University, Chennai (Part Time)	*Doing				
RESEARCH / PUBLICATION DETAILS							
Publications in Journal							
<ul style="list-style-type: none"><li>❖ Dynamic analysis of agent network in self-organisation using service level agreement technique - Published in International Journal of Engineering and Science Invention Vol. 4, Issue 3, March 2015.</li><li>❖ Synergetic CRN And ARN Technique Among UAV Connectivity In Wireless Sensor Network published in International Journal of Scientific Research and Engineering studies volume 2 Issue 3, March 2015.</li><li>❖ App Assessment With Three Phase Evidence System Using Sentiment Analysis in the 3<sup>rd</sup> International conference on Intelligent Communication Technologies and virtual mobile Networks(ICICV 2021), IEEE</li><li>❖</li></ul>							

<b>Conference Proceedings</b>				
<ul style="list-style-type: none"> <li>❖ Latent Semantic analytics Approach to Detect Spam post content in the International conference on Emerging Trends in applications of computing (ICTTAC 2020) on March 6<sup>th</sup> 2020 Organized by Department of CSE, Francis Xavier Engineering College.</li> <li>❖ Sentimental Analysis using Deep CNN in AICTE sponsored International E-conference on emerging Trends in Engineering and Management(ICETEM 2020) held on 19<sup>th</sup> and 20<sup>th</sup> February.</li> <li>❖</li> </ul>				
<b>Books / Chapters Published</b>				
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<b>Fund Received</b>				
Sl. No.	Sponsored Agency	Title of the Project	Period	Amount
-	-	-	-	-
<b>Patent Applied / Published / Granted</b>				
-				
CITATIONS	<b>49</b>			
H-INDEX	<b>2</b>			
I10-INDEX	<b>1</b>			
<b>RESEARCH GUIDANCE DETAILS</b>				

Sl. No.	University	Supervisor ID / Reference	
-	-	-	
PROFESSIONAL SOCIETY MEMBERSHIP DETAILS			
Sl. No.	Professional Society Name	Member ID	
1	International Computer Science and Engineering Society (ICSSES)	39893	
2	International Association of Engineers (IAENG)	279792	
FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED / ORGANIZED			
Sl. No.	Name of the FDP	Name and address of the venue	Year
1	Data Sciences – ATAL	Central University of Kerala	2022
2	Data Sciences – ATAL	Dr. Harisingh Gour Vishwavidyalaya Sagar M.P..	2021
SHORT TERM TRAINING COURSES			
1	Introduction of Accreditation Mechanism-NBA Approach	NITTTR, Kolkata	2020
2	Design and Development of Engineering Applications using Free/Open source software(FOSS)	Vellalar college of Engineering and Technology, Erode	2019
3	Full Stack AI & Deep Learning Practitioner Approach	KL University, Guntur, AP	2021
CERTIFICATE COURSES			
1	CCNA	CISCO	2014
2	Microsoft Certified Professional	Microsoft	2015
3	Python for Beginners	Sololearn	2021
4	C Course	Sololearn	2021
5	Java	Sololearn	2022

<b>ADDITIONAL RESPONSIBILITIES</b>			
<b>Sl. No.</b>	<b>Responsibilities</b>	<b>Description</b>	<b>Year</b>
1	CSE Department Placement Incharge	Involving various placement activities	<b>2018 onwards</b>
2	Designers Club Coordinator	Conducting and coordinating various activities for Designers Club	<b>2019 onwards</b>
3	CSE Gate coaching staff	Handling Gate subjects to the students	<b>2020 onwards</b>
4	College social media committee member	Design poster, brochure and flex etc.,	<b>2018 onwards</b>
<b>AWARDS / ACHIEVEMENTS</b>			
<b>Sl. No.</b>	<b>Awards/ Achievements</b>	<b>Description</b>	<b>Year</b>
1	Best Teacher Award in our college day function 2019	96 % result in Mobile computing subject	<b>2019</b>