




# 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	Mrs. S. PONSUNDARI, M. E.,		
Designation	Assistant Professor		
Department	Computer Science and Engineering		
Total Teaching Experience	3 Years 11 Months		
Total Research Experience	0 Years		
Total Industry Experience	0 Years		
Area of Specialization	Cloud Computing		
Email ID	ponsundaris@tec-edu.in		
EDUCATION DETAILS			
Degree	Branch/ Specialization	University	Year
UG	B.E. / CSE	Anna University	2010
PG	M. E. / CSE	Anna University	2013
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
“Designing a Human Mobility Model Based Routing Protocol for Delay Tolerant Networks (DTN)” has been published in International Journal of Innovative Research in Computer and Communication Engineering, ISSN: 2320-9801, Volume 1, Issue 2, and April 2013.			
Conference Proceedings			
1. National level conference on “Advanced Image Processing and Networking” Sponsored by Council of Scientific and Industrial research (CSIR), Organized by National Engineering College, Kovilpatti, March 2013.			
Books / Chapters Published			
-			

<b>Fund Received</b>				
<b>Sl. No.</b>	<b>Sponsored Agency</b>	<b>Title of the Project</b>	<b>Period</b>	<b>Amount</b>
-	-	-	-	
<b>Patent Applied / Published / Granted</b>				
-				
CITATIONS	-			
H-INDEX	-			
<b>RESEARCH GUIDANCE DETAILS</b>				
<b>Sl. No.</b>	<b>University</b>	<b>Supervisor ID / Reference</b>		
-	-	-		
<b>PROFESSIONAL SOCIETY MEMBERSHIP DETAILS</b>				
<b>Sl. No.</b>	<b>Professional Society Name</b>	<b>Member ID</b>		
1	International Association of Engineers	<b>279776</b>		
<b>FACULTY DEVELOPMENT PROGRAMME(FDP) ATTENDED / ORGANIZED</b>				
<b>Sl. No.</b>	<b>Name of the FDP</b>	<b>Name and address of the venue</b>	<b>Year</b>	
1	“Improving Your Research Visibility – Research Impact and Metrics” jointly organized by Research and Development Cell and Internal Quality Assurance Cell	Velalar College of Engineering and Technology	<b>2020</b>	
2	AICTE sponsored two weeks FDP on “Identification of Cyber Criminal Suspects using Data Analytical Techniques and R Studio Software”	FX Engineering College	<b>2021</b>	
3	FDP on Application of Deep Learning Techniques In Remote Sensing For Monitoring, Managing And Conserving Natural Resources for the Sustainable Development of the Nation	Sethu Institute of Technology	<b>2021</b>	

4	Exploring real world applications of block chain technology with machine learning models	K.L.N. College of Engineering	<b>2021</b>
5	FDP on Blockchain and its Applications	Presidency University	<b>2022</b>
<b>ADDITIONAL RESPONSIBILITIES</b>			
<b>Sl. No.</b>	<b>Responsibilities</b>	<b>Description</b>	<b>Year</b>
1	Examcell	Department Examcell Coordinator	<b>2020</b>
2	Entrepreneur Development Cell (EDC)	College EDC Coordinator	<b>2020</b>
3	YouTube Channel	College YouTube Channel In-charge	<b>2020</b>
<b>AWARDS / ACHIEVEMENTS</b>			
<b>Sl. No.</b>	<b>Awards/ Achievements</b>	<b>Description</b>	<b>Year</b>
1	University Rank holder	Anna university P.G. Examination	<b>2013</b>
2	Certification from GUVI	Successfully completed “Build a face Recognition Application using Python as part of AI-For India Event”	<b>2021</b>
3	Guinness World Record Event	Successfully completed Guinness world record event- Most user to take an online computer programming lesson in 24 hours	<b>2021</b>