

<p>Name : Mrs Ilakkiya.J</p> <p>ilakkiya.ai@sairam.edu.in</p> <p>SIT24AI01</p>		
Designation:	Assistant Professor (Artificial Intelligence & Data Science)	
Area of Specialization:	Generative AI, Machine Learning.	
Experience	<p>Teaching : 14 years.</p> <p>Research : Nil</p> <p>Industrial Experience: Nil</p>	
No of Workshop/ FDP attended:	<p>No of Workshop</p> <p>5</p>	<p>No of FDP</p> <p>15</p>
Publications:	<p>Conference</p> <p>National 1</p>	<p>Journal</p> <p>National 8</p>
Patents	<p>National</p> <p>02</p>	<p>International</p> <p>Nil</p>
Professional body membership	IEI, ISTE, IAENG	
Awards and Achievements	<p>1. IEI best faulty Award-2 times</p> <p>2. Maanbumigu Aasan Award</p>	
Publications	<p>1 Journal</p> <p>J.Ilakkiya,Kamatchi Priya.L and Dr.M.K.Kavitha Devi “Laplancian Fisher Clustering based Feature subset selection for semi-supervised data” which is published in IJAER ,vol No-10,Number,ISSN:9734562.</p>	
Conferences	<p>Presented a Paper titled “An energy efficient clustering algorithm for Wireless Sensor network in THT-LEACH” at E.G.S Pillay Engineering College ,nagapattinam, Index in IEEE</p> <p>Presented a Paper titled “Mitigation of Data Skew in map reduce by LIBRA” at Vickram College of Engineering, Madurai.</p> <p>Presented a Paper titled “Implementation of M-FSR and collaboration framework or data sharing in Multi Cloud computing” at Vickram College of Engineering, Madurai.</p>	

	Presented a Paper titled “Boundary detection using wireless sensor networks” at Vickram College of Engineering, Madurai.
	Published a paper on “Monitoring of water contamination using sensor technology” at Matrusri Engineering College, Hyderabad.
	Published a paper on “A data mining algorithm for mitigating the risk of customer churn” at Matrusri Engineering College, Hyderabad.
	Presented the paper Titles”An Adpative kalman based data filtering technique in wireless sensor network” at Anna University of Technology, Madurai
	Presented the paper Titled “Improving the lifetime of sensor node by Two Hop Transmission in LEACH” at Dhanalakshmi Engineering college ,Chennai
Patents	Patent Granted: “Phoneme Encryptor”. Application Number 201741012896

EDUCATIONAL QUALIFICATION

Degree	Year of Passing	Discipline	University & Institution	Percentage & Class Obtained
M.Tech	2011	CSE	Kalasalingam University	8.07 , I class
B.E	2009	CSE	Annamalai University	8.95 & FWD

Declaration: I hereby declare that all the information mentioned above is true to my knowledge and I have all supporting documents for the facts mentioned above.

(Mrs Ilakkiya.J)