


Name: V.KARTHIKA DEVI Karthikadevi.ai@sairam.edu.in  <b>SET25AI05</b>				
Designation:	Assistant Professor (Artificial Intelligence & Data Science)			
Area of Specialization:	Artificial Intelligence, Software Engineering, Machine Learning			
Experience	Teaching: 4.1 years. Research : Pursuing Industrial Experience: Nil			
No of Workshop / FDP attended:	No of Workshop/Seminar		No of FDP	
	3		4	
Publications:	Conference		Journal	
	National -	International 5	National -	International -
Patents	National		International	
	-		-	
Professional body membership	--			
Awards and Achievements	--			

1 Conference

1. Attended an International conference on “Inter Disciplinary Engineering & Sustainable Management Sciences” Presented a Paper Titled” A Method For Non Linear Prediction using Complex Fuzzy set – Sunspot Prediction”
2. Attended an International conference on “Recent Trends in Science Technology, Engineering and Mathematics” presented a Paper Titled ”IOT Based Remote Health Monitoring System With Machine Learning”
3. Attended an International conference on “Recent Trends in Computing Technology “ presented a paper Titled “ On the solution to travelling Sales Man Problem using Particle Swarm Optimization”
4. Attended an International conference on “ Innovation and Recent Trends in Computer science “Presented a Paper titled ”Morphological Gradient –Based Water Shed Algorithm For Color Image Segmentation”

**LIST OF SEMINAR/SHORT TERM COURSES/FDP/WORKSHOP ATTENDED**

- Successfully completed the one week Faculty Development Program “Quantum Computing theory to Real World Application” in Sri Sairam Engineering College
- Successfully Completed the “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE)
- Completed AICTE Training and Learning (ATAL) Academy Faculty Development Program on Artificial Intelligence & IoT in Industry 5.0: Shaping the future of Smarter Industries
- Attended a one-week Faculty Development Program “Recent Advancement in Artificial Intelligence & ML”
- Attended a one-week Faculty Development Program “Automation Tools for AI”
- Attended a one-week Faculty Development Program “Generative AI and Its Multidisciplinary Application in Engineering and Technology”
- Attended a one-week Faculty Program in Full Stack Development with Infosys
- Attended a 5 days National Seminar on “Embedded System and Wireless Application.”
- Attended Two days Faculty Development Program on “Research Simulation Technology Image Processing in Mobile Computing”
- Attended a 5 days Seminar on “Clean Room Software Engineering for Zero-Defect Software”
- Attended a one day student Development program on software engineering

EDUCATIONAL QUALIFICATION

<b>Degree</b>	<b>Year of Passing</b>	<b>Discipline</b>	<b>University &amp; Institution</b>	<b>Percentage &amp; Class Obtained</b>
Ph.d	2025		Anna university	Pursuing
M.E	2013	CSE	Vickram College of Engineering	7.70(CGPA)
B.E	2011	CSE	Mohamed Sathak Engineering college and Technology	70.30%
HSC	2007	CSE	Syed Ammal Matriculation Higher Secondary School	62.58%
SSLC	2005	-	Syed Ammal Matriculation Higher Secondary School	60.3%

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.

**(V.Karthika devi)**