

Name : Dr.V.SIVAKRITHKA sivakrithika.ai@sairam.edu.in SECT25AI16					
Designation:	Assistant Professor (Artificial Intelligence & Data Science)				
Area of Specialization:	Deep Learning, Machine Learning.				
Experience	Teaching : 5.6 years. Research :Machine learning, NLP Domain Industrial Experience: 04 Months				
No of Workshop/ FDP attended:	<table border="1" data-bbox="675 945 891 1058"> <tr> <td>No of Workshop</td> <td>No of FDP</td> </tr> <tr> <td>4</td> <td>-</td> </tr> </table>	No of Workshop	No of FDP	4	-
No of Workshop	No of FDP				
4	-				
Publications:	<table border="1" data-bbox="728 1069 884 1215"> <tr> <td>Conference</td> <td>Journal</td> </tr> <tr> <td>National 1</td> <td>International 4</td> </tr> </table>	Conference	Journal	National 1	International 4
Conference	Journal				
National 1	International 4				
Patents	<table border="1" data-bbox="748 1226 1348 1339"> <tr> <td>National</td> <td>International</td> </tr> <tr> <td>Nil</td> <td>Nil</td> </tr> </table>	National	International	Nil	Nil
National	International				
Nil	Nil				
Professional body membership	NIL				
Awards and Achievements	NIL				
Publications 1 Journal	<p>1. Comparative Study on Cancer Diagnosis using Soft Computing Techniques, International Journal of Computer Applications, April 2011 Edition</p> <p>2. An Efficient Medical Image Mining using Soft Computing Techniques, IJTAIT Scopus Indexed, February 2012 Edition.</p> <p>3. An Efficient Neural-Fuzzy Weighted Multi Factor Decision Making Framework For Mammogram Mass Classification, Asian Journal of Research in Social Sciences and Humanities, vol. 6, issue 6, June 2016, pp. 179-191. ISSN 2249-7315 DOI No: 10.5958/2249-7315.2016.00388.9, Impact Factor 4.5</p> <p>4. Classification of Mammogram Masses Using Selected Texture, Shape and Margin Features With Multilayer Perceptron Classifier', Biomedical Research, An International Journal of Medical Sciences, Special Issue, September 2016. ISSN: 0970-938X (Accepted for publication), (Impact Factor 0.22).</p>				

2.Conferences	1` .A study on mammography computer aided diagnosis system using machine learning methods,Sustainable Energy and Intelligent Systems (SEISCON 2013)', IET Chennai Fourth International Conference on, Chennai, doi: 10.1049/ic.2013.0334. pp. 333-341.
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EDUCATIONAL QUALIFICATION

Degree	Year of Passing	Discipline	University & Institution	Percentage & Class Obtained
Ph.D	2017	Information and Communication	Anna University	Awarded
M.TECH	2011	CSE	SASTRA University,Thanjavur	8.8 CGPA, First Class with Distinction
B.E	2004	CSE	P.R Engineering College,Bharathidasan University	82%, First Class with Distinction
HSC	2000	General	Sacred Heart Girls Higher Secondary School,Thanjavur	79 %
SSLC	1998	General	Sacred Heart Girls Higher Secondary School,Thanjavur	88.2 %

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.

(Dr.Sivakrithika V)