



# ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY  
(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)  
Rajampet, Annamayya District, A.P – 516126, INDIA

## Faculty Profile

### Basic Information:

NAME : K Karpagavalli  
DESIGNATION : Assistant Professor  
DEPARTMENT : CSE  
DATE OF BIRTH : 11/07/1980  
DATE OF JOINING : 21/12/2021  
EMAIL ID : Kowsi.valli@gmail.com  
EMPLOYEE ID : 1621



### Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph.D	Glocal University,U.P	Pursuing
M.TECH (CSE)	Acharya Nagarjuna University,Guntur	2010
MCA	SVU, KSRM	2007

### Research Details:

1. Areas of Specialization	:	Machine Learning
2. No. of Publications	:	05
3. Awards Received	:	Nil
4. Research Guidance		
	No. of PhD Guided:	
	No. of MTech. Guided:	
	No. of B.Tech. Guided:	15
5. Details of Professional Membership:		No
6. Subjects Taught	:	<ul style="list-style-type: none"><li>• C and DS</li><li>• Software Engineering</li><li>• Operating systems</li><li>• UML</li><li>• .dot Technologies</li><li>• DBMS</li><li>• Operating Systems</li></ul>



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	<ul style="list-style-type: none"><li>● R Programming</li><li>● C Programming</li><li>● Computer Graphics</li><li>● Software testing methodology</li><li>● Computer Networks</li></ul>
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Title	Publisher	Published Year
Preventing Techniques for Syllabus Time Relay Attacks during Implementation Using Public Key Cryptographic Algorithms	International Journal of Engineering Science Research-IJESR	2012
innovative MPTSSNet with modified Dung Beetle algorithm for superior remote sensing performance on UC-Merced and SIRI -WHU datasets	International Journal Of Food And Nutritional Sciences	2024
Infectious Disease Patient Count Prediction Using Machine Learning Algorithm	Industrial Engineering Journal	2022
Prioritizing Weather and Non-Weather Factors For Improved Flight Delay Predictions	SAMDARSHI	2023
Innovative MPTSSNet with Modified Dung Beetle Algorithm for superior Remote sensing preformance on UC-Merced and SIRI-WHU Datasets	Asian Conference on Intelligent Technologies	2024



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## Patent Details:

Title of Patent	Submitted/Published/Awarded



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