



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 : Dr. M. Sankara Prasanna Kumar
DESIGNATION : Associate Professor
DEPARTMENT : Computer Science and Engineering
DATE OF BIRTH : 27-08-1985
DATE OF JOINING : 02-07-2025
EMAIL ID : mspk@aitsrajampet.ac.in
EMPLOYEE ID : 2176



Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph. D.	JNTUH, Hyderabad	2021
M. Tech.	JNTUH, Hyderabad	2008
B. Tech.	JNTUH, Hyderabad	2006
Intermediate	Board of Intermediate Education, AP	2002
SSC	Board of Secondary Education, AP	2000

Research Details:

1. Areas of Specialization	:	Computer Science and Engineering
2. No. of Publications	:	08
3. Awards Received	:	-
4. Research Guidance		
	No. of PhD Guided:	-
	No. of MTech. Guided:	-
	No. of B.Tech. Guided:	17
5. Details of Professional Membership:		ISTE (143065), IAENG (107602), IACSIT (80338115)
6. Subjects Taught	:	Computer Networks, C Programming And Data Structure, Advanced Data Structures & Algorithms, Middleware Technologies, Software Testing Methodologies, Embedded Systems, Design Patterns, Computer System Architecture, Design and Analysis of Algorithms, Operating Systems, Data Warehouse and Mining, Object Oriented Programming Through JAVA, Web Technologies, Mobile Communications, Network Programming, E-Commerce, Computer Organization, Problem Solving Through C Programming, Essentials of Big Data, Foundations of Cloud Computing, Advanced Python Programming, DEVOPS, NOSQL Databases



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Publication Details:

Title	Publisher	Published Year
Comparative Analysis of Machine Learning Algorithms for Detection of the Stress of Humans During Sleep	International Journal of Intelligent Systems and Applications in Engineering	2024
Aspect Oriented Concept Drift Detection in High Dimensional Data Streams	International Journal of Advanced Trends in Computer Science and Engineering	2020
Multivariate Features based Detection of Concept Drift (MFD CD) from Data Streams	International Journal of Analytical and Experimental Modal Analysis	2019
MRF: Multivariate Data Clustering using Heuristic Data Intensive Computing and Relevance Feedback Learning approach	International Journal of Engineering Advanced Technology	2019
HCDDSM: Handling Concept Drift by Distribution Similarity Measures in High Dimensional Data Streams	Journal of Advanced Research in Dynamical and Control Systems	2018
Data Mining Models of High Dimensional Data Streams, and Contemporary Concept Drift Detection Methods: A Comprehensive Review	International Journal of Engineering & Technology	2018
A Novel Approach for Mining High Dimensional Association Rules using Frequent K-Dimension Set	CIIT International Journal of Data Mining and Knowledge Engineering	2012
A Novel Benchmark K-Means Clustering on Continuous data	International Journal on Computer Science and Engineering	2011

Patent Details:

Title of Patent	Submitted/Published/Awarded