

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

PAPER PUBLISHED YEAR 2024-2025

S.No	Faculty Authors	Paper title	Journal Name	Volume & Issue/ISSN No	Publish Month & Year	SCI/Scopus /UGC
1.	Dr.Anupriya	Back Propagation Neural network methodology for water quality index	stapsjournal	1782-1568	March 2025	Scopus
2.	Dr.Anupriya	A Health-Based Deep Learning System for Rapid and Precise Detection of Acute Lymphoblastic Leukemia	Journal of Neonatal Surgery	2226-0439	2025	Scopus
3.	Dr.Anupriya	Optimizing Delhi Metro Operations with XGBoost Ridership Levels in Urban Transit Systems				
4.	Mr.A.Vijayanarayanan	Food Demand Prediction Using Machine Learning Algorithms	International Journal of creative Research thoughts(IJCRT)	ISSN:2320-2882	Aug-24	UGC
5.	Mr.Athirayan	Farmer E_Market Place	International Journal of creative Research thoughts(IJCRT)	ISSN:2320-2882	Aug-24	UGC
6.	Mrs.V.Vidhya	Icu Patient Risk Level Monitoring System Using Supervised Learning Approaches	International Journal of creative Research thoughts(IJCRT)	ISSN:2320-2882	Aug-24	UGC
7.	Mrs.D.Vidhya	Icu Patient Risk Level Monitoring System Using Supervised Learning Approaches	International Journal of creative Research thoughts(IJCRT)	ISSN:2320-2882	Aug-24	UGC

8.	Mrs.V.Vidhya	An Enhanced Social Media Application (Intellipost)	International Journal of creative Research thoughts(IJCRT)	ISSN:2320-2882	Aug-24	UGC
9.	Dr Kotteswari K	Ai-Powered Text Analyzer: Summarization, Emotion Detection, And Title Generation	Aportes Journal	0213-5868	2025	UGC
10.	Dr Kotteswari K	Lung Parenchyma Segmentation using U-Net and AlexNet Features	Aportes Journal	0213-5868	2025	UGC
11.	Dr Kotteswari K	EELB: an energy-efficient load balancing model for cloud environment using Markov decision process			2025	Springer