



PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

FACULTY RESEARCH PUBLICATIONS / CONFERENCE PRESENTATIONS FOR A.Y 2020-21

S.No.	Name of the faculty	Title	Journal name	Month and Year of Publication / Presentation	Indexing
1	Mrs. D Sirisha	Predicting Rainfall using Machine Learning Techniques	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
2	Mrs. D Sirisha	Predicting Flight Delays with Error Calculation using Machine Learning Models	Journal of Emerging Technologies and Innovative Research	Sep. 2021	UGC Approved
3	Mrs. N V S Sowjanya	Analysis of Messages in Social Media, Identification of Suicidal Types	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
4	Mrs. N V S Sowjanya	Text Classification on Twitter Data	International Journal of Creative Research Thoughts	Aug. 2021	UGC Approved
5	Mr. Ch Venkata Ramana	Building Search Engine using Machine Learning Technique	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
6	Mr. Ch Venkata Ramana	Performance Analysis of Machine Learning Classifier for Predicting Chronic Kidney Disease	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
7	Mr. P Manish Kumar	Location Prediction on Twitter using Machine Learning Techniques	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
8	Mr. P Manish Kumar	An Analysis of Machine Learning Classifiers in Breast Cancer Diagnosis	International Journal of Creative Research Thoughts	Aug. 2021	UGC Approved
9	Mrs. T Ganga Bhavani	An Examination System Automation using Natural Language Processing	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
10	Mrs. T Ganga Bhavani	Alzheimer Disease Prediction using Machine Learning Algorithms	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
11	Mr. G Satya Mohan Chowdary	Tourist Place Reviews Sentiment Classification using Machine Learning Techniques	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved
12	Mr. G Satya Mohan	Prediction of House Pricing using Machine	International Journal of Innovative research in	Sep. 2021	UGC Approved



PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

	Chowdary	Learning with Python	Technology		
13	Mrs. Ch Sujana	Examining the Security Properties of Cloud Services - REST APIs	International Journal of Research and Analytical Reviews	Sep. 2021	UGC Approved
14	Mr. K V V S Trinadh Naidu	Car Popularity Prediction: A Machine Learning Approach	International Journal of Innovative research in Technology	Sep. 2021	UGC Approved