

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES- RAJAMPET**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE****RESEARCH PUBLICATIONS 2022-23**

S.No	Name of the Authors	Title of the Paper	Name of the Publication	Volume & Issue No.	Page No.	ISSN/ISBN	Index of the Publication	Month & Year of Publication
1	Dr.P.Phanindra Kumar Reddy E. Srimayee, P. Snehalatha, B. Dilip Kumar, B. Lokendra	A Comparative Analysis of Machine Learning Algorithm for Short Term Load Forecasting in Smart Grid	Dogo Rangsang	Vol-13, Issue-1, No. 2	71-83	ISSN: 2347-7180	UGC	January 2023
2	Dr.P.Phanindra Kumar Reddy P. Anusha, A. Geetha Chowdary, M. Chandrasekhar, K. Banu Prasad, S. Anusha Kumari	Computational and Analytical Approach for Cloud Computing Security with User Data Management	Dogo Rangsang	Vol-12, Issue-12, No. 01	219-232	ISSN: 2347-7180	UGC	December 2022
3	Dr. K. Uday Kumar Reddy	Machine Learning Technique for SDN: DDOS Attacks and Défense Mechanisms	Dogo Rangsang		219-232	ISSN: 2347-7180	UGC	December 2022
4	Dr. K. Uday Kumar Reddy	Road Traffic Speed Prediction: A Probabilistic Model Fusing Multisource Data	Design Engineering				UGC	2023
5	Patan Mastan Valli, D.P.Neeha Kousar, T.Sai Pranathi, K.Nandini, M.Sai Kanth, A. Ramesh Babu	Detection and prediction of air pollution using Machine Learning	International Journal of Advance Research, Ideas and Innovations in Technology	Vol 9, Issue 2		ISSN: 2454-132X	UGC	September 2023
6	B. Venkatesu Goud, C. Rama Devi, C.Naga Joythi, B.Lavanya, D.Narshima, L.Narashima Reddy	Forward secure public key encryption with a keyword search for outsourced cloud storage	International Journal of Advance Research, Ideas and Innovations in Technology	Vol 9, Issue 2		ISSN: 2454-132X	UGC	September 2023