SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY

Department of Computer Science and Engineering

List of Research Publications **A.Y:2022-2023**

International Journals:

S.No.	Author Details	Title of the Paper	Journal name	Volume, Issue
1.	A. Rangamma	An Investigation of SVM, RFC and Extreme Machine Learning Techniques for Intrusion Detection System	Journal of Engineering Sciences	Vol.14, Issue 05, 2023, pp.839-847
2.	N.Kranthi Kumar	A Comparative Study On Classification Accuracy And Robustness: Adaboost Vs Decision Trees	Journal of Engineering Sciences	Vol.14, Issue 07, 2023, pp.516-523
3.	D Roopa	Revealing Insights from the Dark Web: A Data-Driven Exploration of Online Underground Marketplaces	Journal of Engineering Sciences	Vol 14 Issue 07,2023
4.	G. Manasa	Using Machine Learning Methodologies for Efficient Predictive Analysis of Cancer Survivability Rates	Journal of Engineering Sciences	Vol.14, Issue 05, 2023, pp.848-843
5.	G.Sirisha	Mining Approach for Web Engineering on Development of Web based Business Intelligence Applications	International Journal of Advanced and Innovative Research (2278-7844)	Volume 2 Issue 10, 2013, 102-108
6.	Ramavath Mahendar	Detecting Cyber Attempts And Attacks On Mesh Usage By Applying Non Identical	International journal of scientific research in computer science, engineering and information technology	Vol. 9, Issue 4, pp.43-46, 2023
7.		Effective Utilization of Machine Learning Techniques for Brain Tumour Classification and Comparison from Magnetic Resonance Imaging Results	Journal of Engineering Sciences	Vol 14 Issue 06,2023, pp.272-284
8.	D Keerthi Reddy	Credit Card Fraud Detection Using Machine Learning Based Classification Algorithms	Journal of Engineering Sciences	Vol 13, Issue 05, May 2022, pp.693-701
9.	Dr.Charan Singh Tejavath	Improving Data Transmission by Efficient Communication Protocol to Control Wearable Sensors with Risk Level Analysis in Smart E-Health	International Journal of Intelligent Systems and Applications in Engineering	IJISAE, 2023,11(9s), 317–329

S.No.	Author Details	Title of the Paper	Journal	Volume/Issue
10.	K.Krishna	Bridging The Gap Between Data and Decision-Making: The Vital Role of Human Factors in Big Data	Journal of Engineering Sciences	Vol 14 Issue 07,2023, 524-531
11.	Dr.CH.Narasimha Chary	Diagosis and Treatment using COVID-19 deep learning approaches and artificial intelligence	Dogo Rangsang Research Journal	Vol.13, Issue-2, No.1, 2023, 206-212
12.		Prematurely Prediction and Detection of Lung toxicants utilizing Big Data Mining	TIJER - INTERNATIONAL RESEARCH JOURNAL	Volume 10 Issue 6, June-2023
13.		Leveraging Artificial Intelligence Techniues for a Chabot	Journal of Engineering Sciences	Vol.14, Issue 07,2023, 538-545

International Conferences:

S.No.	Author Details	Title of the Paper	Conference Name	ISBN No
1.	Dr.CH.Narasimha Chary	Melanoma Malignancy Prognosis Using Deep Transfer Learning	2023 International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	https://ieeexplore.ieee.org/document/10169528/authors#authors 10.1109/ICAIA57370.2023.10169529