

Narasaraopeta Engineering College(A)

Department of CSE(AIML)

Students' Research Publications (2022 Batch)

S.No.	BATCH	Author1 (Guide)	Author 2 (Name)	Author 3 (Name)	Author 4 (Name)	Author 5 (Name)	Title
1	2022	G.Nageswara Rao	J. PUJITHA	SK. ADIL	V. ANIL	B.RAMESH	Fake Image Detection Using Deep Learning Techniques
2	2022	N.Siva Rama Krishna	T. ANITHA	N.CHARAN	P. VIJAY KUMAR	I V S L HARITHA	Paddy Disease Recognition Using Convolutional Neural Networks
3	2022	A.Veema Rao	M. KAVYA	SK. MEERA MOHIDDIN	B. C H SAI MANIKANTA	B. RAJA SEKHAR	Diabetes Prediction Using Different ML Algorithms
4	2022	P.V Satish Kumar	K. SURYA SAI SREE	K. BABU RANJAN	K. GANESH KUMAR	A. MADHAVI	Disaster Risk Prediction Using Hybrid Machine Learning Models
5	2022	J.Syam Babu	N. GOPI SANKER	SK. SHAFI	V. KARTHIKEYA	P. SAMYUKTHA	Smart Tourism Management System An Enhancement of Traditional Travel Platforms Using Real-Time Technologies
6	2022	P. Srinivasa Rao	P. HARIBABU	SK. FAYAZ	M. AJAY	D. NAYANI	Simultaneous Localization and Mapping (SLAM) Algorithm Using 2D LiDAR
7	2022	M. Sai Yaswanth	S. VENKATA KKOTESWARA RAO	B. VENKATA DURGA SAI	T. VENKATESH	A. MADHAVI	Face Recognition from video using Deep Learning models
8	2022	G.Mahesh Babu	D. RAM SAI	K. SAI REDDY	L. VENKATESWARLU	M. SHAMILA	Deep learning - Based Plant Leaf Disease detection
9	2022	N. Siva Ramakrishna	A. BHAGYA SRI LAKSHMI	S. UMA VEERENDRA CHARI	V. RAMANJANEYULU	P. SANJEEVA	A Hybrid Filtering Framework for Enhanced Movie Recommendations
10	2022	G.Jeevana Manikanta	J. VIJAY	T. SWAPNA	G. VARA PRASAD	Y. BHARATH BHUSHAN	Machine Learning Based Forecasting of student academic success and career placement

11	2022	M.Revathi	K. KARTHIK	M. SHANMUKHA NANDA	SK. KHASIM	E. POORNIMA	Real-Time Sign Language Recognition to Text and Speech Using CNN-Based Deep Learning
12	2022	G.Mahesh Babu	J. RICHARD MARK	K. THARUNI	G. RAGHAVENDRA		EduSec-TOTP: A Lightweight Platform for Secure and Offline Academic Assessment Delivery
13	2022	V. V. A. S. Lakshmi	G.Vinay Kumar	Sk.Abdul Vahid	L.Bharath Kumar	G.Karuna	Efficient Contrastive Learning for Robust Image Dehazing in Real-World Scenarios
14	2022	P.V Satish Kumar	SK. MD AABEED	M. GNANA SREE	S. ANKAMMARAO	R. DIVYA	DESIGN AND IMPLEMENTATION OF AN AI INTEGRATED CHATBOT FOR HEALTHCARE ADMINISTRATION
15	2022	D.Srikanth	N . SRINUVASA RAO	B. NEHARIKA	P. MANOHAR REDDY	P. SANJEEVA	Machine Learning and NLP-Based Detection of Fraudulent Reviews- A Linguistic and Behavioural Feature -Based Approach
16	2022	V. V. A. S. Lakshmi	K. Yaswanth Guptha	D. Venkata Sai Akhil	K. Naga Lakshmi		Design and Implementation of a Voice-Enabled Maternal Care ChatBot using RAG Architecture
17	2022	P. SOLMON	V. GEETHANJALI	K. EESWARA RAO	K.G. SRAVANI	K. SREEVEDA	DESIGN AND IMPLEMENTATION THREE TIER ARCHITECTURE EMPLOYEE MANAGEMENT SYSTEM
18	2022	D.Srikanth	M. SAI SRJJA	G. SIVA DHANUSH NAIDU	K. BENZIMEN	P. RAJINI	System for recognizing currency through image processing
19	2022	G.Nageswara Rao	T. KARTHESHA	L. VASANTHA LAKSHMI	M. DASARADHA RAMA BHARADWAJ	P. GOPALA KRISHNA	Stock Price Prediction Using Real World Datasets
20	2022	G.Jeevana Manikanta	M.HASINI	P. SADHIK	K. NAVEEN CHANDRA	B. RAMESH	Real Time Facial Recognition using Haar Cascade and optimized LBPH on Consumer Grade Web Cams