



**NARSIMHA REDDY ENGINEERING COLLEGE**  
**UGC AUTONOMOUS INSTITUTION**

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana state, India

Accredited by NBA & NAAC with 'A' Grade  
Approved by AICTE  
Permanently affiliated to JNTUH

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Conferences Publication: 2023-2024**

S. No	Name of the Author	Title of the manuscript	Name of the Conference	College Name/ Month / Year	Conference (IEEE/Springer) Book Chapter	International/National
1	Vemireddy Sravanthi, K. Hema Latha, Dr. N. Kavitha	AI based natural disaster prediction and early warning system	International Conference on Cyber Security Current Perspectives (ICCSCP-2024)	Computer Society Of India (CSI) - Hyderabad Chapter, In association with department of technology, Electronics and communications, Government of Telangana, 29th JUNE 2024	CSI Proceeding	International
2	Sirimalla Siri Chandana	Quantum computing and cyber security: navigating the new frontier	International Conference on Cyber Security Current Perspectives (ICCSCP-2024)	Computer Society Of India (CSI) - Hyderabad Chapter, In association with department of technology, Electronics and communications, Government of Telangana, 29th JUNE 2024	CSI Proceeding	International
3	Dinesh Kumar P, G Sai Nikitha	Improvements in usb technology related to juice jacking	International Conference on Cyber Security Current Perspectives (ICCSCP-2024)	Computer Society Of India (CSI) - Hyderabad Chapter, In association with department of technology, Electronics and communications, Government of Telangana, 29th JUNE 2024	CSI Proceeding	International
4	Bommi Amulya Katuri Chandhana Mamidala Lavakishor Nagani Bharath	Mobile Phones Prices in India Prediction using Decision Tree Regressor, XGBoostRegressor	National Conference on Emerging Trends in Computer Science &	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

		and Random Forest Regressor	Engineering [NCETCSE 2K24]			
5	Manapuram Sai Rohith Dodipalli Manohar Godishela Sai Manas Goud Katari Vivek Varma	Computer Vision-Based Quality Control in Manufacturing	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
6	Gunnam Lohitha Sunkari Akhil Syed Firas Kalali Lakshmi Narasimha Goud	Travel Insurance Prediction	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
7	Kasthuri Niharika Barenkala Guru Charan B Jagadeesh Budugu Bhaskar Yadav	Gesture Recognition System for Human-Computer Interaction	National Conference on Emerging Trends in Computer Science & Engineering	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
8	Suryadevara Sai Surendrah Thorlikonda Mounika A Yashwanth Reddy Ambigalla Mahesh	Enhancing Content Moderation on Facebook: Detecting and Mitigating Fake News and Harmful	National Conference on Emerging Trends in Computer Science &	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

		Content	Engineering [NCETCSE 2K24]			
9	Asanti Sumanth Sama Venkat Reddy Bijendre Singh Yadav	TravelExplorer, a travel agency, wants to group customers for personalized travel packages. How can they apply clustering techniques to segment their clients?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
10	Veeraboina Manaswini Srikakula Laxman V Raghu Chandan Reddy N Madhu Kumar	Employee Attrition for Healthcare prediction using Decision Tree Classifier, Random Forest Classifier	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
11	Yenugu Sharanya Kandukuri Suvarna Mysa Vishnu D Nikhil Reddy	Machine Learning for Predicting Crop Yields in Precision Agriculture	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
12	M Poojitha Chukka Karthik	Loan Default Prediction using	National Conference on	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April	978-8197-249907	National

	Nagabattula Arun Kumar Urella Bala Krishna	Decision Tree Classifier and Random Forest Classifier	Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	2024		
13	Suresh Ananya Rao P Prashanth Chenna Kesava N Sri Charan	EduLearn offers online courses and needs to identify students at risk of dropping out. Can they use classification models to predict and intervene with struggling students?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
14	Sambiah Gari Saketh Mangali Kavya Mailagani Pranay Kumar P Mahesh	Enhancing Personalized Content Recommendations for Netflix Users through Advanced Data Analysis and Machine Learning Techniques	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
15	Gondalle Pavan Kumar Saggidi Prasanna Basa Vamshi Madthanapeta Abhinay	Database Schema Design and Query Optimization	National Conference on Emerging Trends in Computer Science & Engineering	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

16	Burgu Srinidhi Yeddi Shailaja Saiprasad Ramesh Kasaram Girugula Vishnu Deepak	Sleep Health and Lifestyle Prediction	[NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
17	Gimka Priyanka Banoth Dinesh Naik Kamtam Vaishnavi Suroju Nagasai	Adversarial Robustness in object Detection	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
18	R Yogendernath Mohan Kalluri Teja Abhiram Tatipoiena Sai Nikethan	HealthFirst Solutions wants to predict patient admission rates. Can they use time series forecasting techniques to optimize staffing levels at hospitals?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
19	Sonukumari Kakarla Chenna Keshava Reddy Thongala Nithin	SurveySolutions collects customer feedback but has missing data. How can they handle missing values and ensure the quality of their survey analysis?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
20	Abbagouni Nithin Goud Palakurthi Meghana Ch Saiharshavardhan Goud	USA Real Estate Price Prediction	National Conference on Emerging	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

			Trends in Computer Science & Engineering [NCETCSE 2K24]			
21	Antigari Sreekanth Saketh Kulakarni Anugurthi Harsha Teja Yeddula Bhargava Reddy	AI-Powered Traffic Accident Prediction and Prevention	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
22	Bomma Sai Ganesh Pandillapalli Vishnu Vardhan Reddy Gandra Nagendhar Shaik Shareef	Customer Personality Prediction to Boost Marketing Campaign using Decision Tree and Random Forest	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
23	Chilumula Kranthi Kumar R Reshma Thupakula Vamshi Krishna Syeed Azhar	Reinforcement Learning for Game AI	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
24	Komati Reddy Naveen Reddy	AutoAssure, an	National	Narsimha Reddy Engineering	978-8197-249907	National

	Arra Pooja Chokka Devi Vara Prasad Burra Srikarun	insurance provider, wants to predict insurance claim fraud. How can they utilize ensemble learning techniques to improve fraud detection accuracy?	Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	College (Autonomous) 16 <sup>th</sup> April 2024		
25	Kota Hema Latha Mamidipally Mounika Rajeshwari Syed Mohammed Shafi Joshua Rufus	RealtyPro, a real estate company, wants to predict housing prices accurately. How can they use regression models for pricing recommendations?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
26	Katta Samyuktha Ranganagari Keethana Ranganamoni Sathish Nomula Vijay	AI-Driven Personalized Healthcare Recommender System	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
27	S Akhil Ch. Aditya	MedConnect, a telemedicine	National Conference on	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April	978-8197-249907	National

	Ponnaboina Vinayak Yadav Palakurthi Sai Kumar	platform, wants to recommend doctors to patients based on their medical history. How can they implement a recommendation system using collaborative filtering?	Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	2024		
28	Areddy Sathvik Reddy Pantla Sai Kumar Chilekesi Ajay Kumar Poddaturi Adithya	Language Learner aims to develop a language translation model. How can they implement a sequence-to-sequence model for translation tasks?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
29	Paalini Mahesh Marikanti Chaitanya Achutha K. Ajay Mangalapalli Vishal Kumar	Big Mart Sales Prediction	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
30	Mohammad Tajuddin Charka Jitender Devender Baddam Manideep Reddy Dumpala Venkata Sai	Fraudulent Claim on Cars Physical Damage Prediction	National Conference on Emerging Trends in	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National



			Computer Science & Engineering [NCETCSE 2K24]			
31	Dodla Vivek Reddy Bojja Suresh Kummari Ramesh Bhanpathi Purna Chandra Rao	Loan sanction amount prediction	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
32	N. Diveesha Nallaveni Siddu Abhilash Salikaka Anil Singavarapu Chandrakanth	House Rent Price Prediction using Decision Tree Regressor and Random Forest Regressor	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
33	N. Diveesha Nallaveni Siddu Abhilash Salikaka Anil Singavarapu Chandrakanth	House Rent Price Prediction using Decision Tree Regressor and Random Forest Regressor	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
34	Golipally Dinesh Reddy S Dhinakar	Determining the sentiment	National Conference on	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April	978-8197-249907	National

	Edda Tharun Reddy Sai Ram	(positive, negative, or neutral)	Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	2024		
35	Kotagiri Krishna Kondaboina Radha Krishna Dasoju Bhanu Prakesh	Sentiment Analysis and Recommendations in Movie Reviews	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
36	Guvva Veeresh Kalagani Bhavitha Magiri Dharma Teja	Deep Learning-Based Image Classification for Medical Diagnostics	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
37	Kommaravelli Pranavi Kammari Praveen Mandaty Kowshik Reddy Padakanti Abhilash	AutoGear manufactures car parts and wants to optimize its supply chain. How can they use demand forecasting to reduce inventory costs?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

38	Vanam Adarsh Reddy Navuloori Laxmi Samatha Keshoju Jagadhish Kumar Bandreddy Meghana	Sales and Revenue Analysis for E- commerce	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
39	Vaddala Vaishnavi Kotagiri Vinay Kumar Kunta Harshavardhan Bandari Bharath Kumar	Inventory Management for Retail	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
40	Md Rizwan Khan N Pranaykumar Reddy Sara Rahul Nukala Chiranjeevi	"Develop an advanced image recognition system that can automatically generate descriptive captions for images, making visual content more accessible and informative."	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
41	Donthraboina Shireesha Akhilesh Kumar Upadhyay Garapati Rohit	AI-Powered Customer Support Chatbot	National Conference on Emerging	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

	Peepalapati Vishwa Teja		Trends in Computer Science & Engineering [NCETCSE 2K24]			
42	Neeldha Venkat Sai Gaddameedi Meena Chiluveru Shirisha Mane Karthik	AI-Powered Wildlife Conservation	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
43	Sammidi Sai Prapoorna Gujjari Anusha Abdul Rahman Neerudi Vinod Kumar	Real-time Air Quality Monitoring and Alert System	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
44	Dasari Revanth Kumar Natkari Raghavender Chendepalli Sujatha Chevella Karthik	AI-Powered Virtual Assistant for Healthcare	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
45	Gade Pramod	IoT-Based	National	Narsimha Reddy Engineering	978-8197-249907	National

	Sangam Pravalika T Vishnuvardhan Gangapuram Rahul	Predictive Maintenance for Equipment	Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	College (Autonomous) 16 <sup>th</sup> April 2024		
46	Aleti Navya Reddy Kauntolla Manaswi Lagishetty Tharun Sandil Kumar Jaya Surya	Emotion-aware Chatbot	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
47	Repaka Navyasri Puppala Rishi Kiran M.Naveen	3D Object Recognition and Pose Estimation	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
48	Dasari Naga Raju Telikapalli Jaya Krishna Padma Sai Ram Nandigama Praveen	Multimodal Sentiment Analysis	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

			2K24]			
49	Papaiahgari Sahithi Reddy G Venkat Narsimha Reddy Nalli Samyul Rajesh	Visual question answering(VQA) for complex scenes	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
50	Jain Rohan Dama Satish Nimavath Raghuveer S.Ramprasad Reddy	Gesture based Music Composer	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
51	G Kowshalya Budala Shashank Prem Poppad Rohan Manthena Keerthi Reddy	Enhancing Search Result Accuracy and Personalization for Google Users.	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
52	Mohd.Azhar Siddique Kanukala Keerthana Reddy Ponnada Renuka Reguri Manivas Neha Madaram	Spaceship Titanic Prediction (Kaggle Competition)	National Conference on Emerging Trends in Computer Science &	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

			Engineering [NCETCSE 2K24]			
53	Kashi Rimpu Nitta Aravind Balla Akash Mekala Jathin Kumar Yadav	"Predict if a client will subscribe to a term deposit using Decision Tree Classifier and Random Forest Classifier"	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
54	Koninti Shruthi Amaragonda Arun Kumar Kunchala Sai Rohith Indurthi Narayana Rao	AI-Powered Chatbot for Customer Service in E-commerce	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
55	Vankdoth Poojitha Md Althaf Banala Arjun Reddy Razeeq Mohd	EcoSolutions is focused on sustainability and wants to analyze their carbon footprint data. How can they use t-SNE for visualizing high-dimensional environmental data?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
56	Ale Sai Deepak		National	Narsimha Reddy Engineering	978-8197-249907	National

	Kothapally Harin Kothalu Bhargavi	Machine Learning- Based Stock Market Prediction	Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	College (Autonomous) 16 <sup>th</sup> April 2024		
57	Chinthala Arthi Kishtamgaru Nithin Chityala Uday	"Create a personalized movie recommendation system that helps users discover films tailored to their preferences and viewing history."	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
58	Gangam Charanya Reddy Madugula Sai Teja Jangam Bharath Geddada Venkat	AI-Based Smart Home Energy Management	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
59	Gundavarpu Udaya Sai Sree A Mahesh Thukkoji Manasa Singa Rahul	Machine Learning- Based Predictive Maintenance for Aerospace Systems	National Conference on Emerging Trends in Computer Science & Engineering	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National



60	Mamidi Rajiha Amugothu Thirupathi Kovvuri Ajay Annam Adharsh	AI-Driven Personalized Education Recommender System	[NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
61	Dosavada Sai Kiran Karra Jeevan Maraboina Sandeep A Sanjay	Machine Learning- Based Credit Scoring and Risk Assessment	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
62	Kuroju Lucky R Pavan Reddy Akhula Akhil Sourab Kumar	Reinforcement Learning for Autonomous Drone Navigation	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
63	Pittala Mani Keerthana Gaddam Amulya Reddy Panthulu Lucky Raj Balija Vamshi Krishna	Machine Learning for Early Disease Detection in Medical Imaging	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

64	Medige Sidhu Kummithi Lokesh Kumar Reddy Peddyreddy Pavan Reddy Jayam Goutham Munindra	Conversational AI for Healthcare Consultations	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
65	Mettu Keerthana Reddy G A Sri Diksha R Mohan Krishna Gottimukkula Shraavan Kumar	AI-Based Natural Disaster Prediction and Early Warning System	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
66	Kurra Amulya Banoth Pavan Dyavarashetty Madhuri Kamboja Goutham	"Analyze Twitter data to gauge public sentiment, track trends, and gain insights into people's opinions and emotions on various topics and events"	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
67	Kurra Amulya Banoth Pavan Dyavarashetty Madhuri Kamboja Goutham Padyala Raghuram	Fine Grained Classification	National Conference on Emerging Trends in Computer	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

	Nampelli Ranjith Maddela Kiran Vishwanath M Sathish		Science & Engineering [NCETCSE 2K24]			
68	Jeedi Naresh Goud Kotakadi Chandra Shekar Mirza Shoebullah Baig Devireddy Kethan Reddy	Deep Learning for Autonomous Vehicle Navigation	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
69	Challaram Hari Krishna Challa Santhosh Reddy Korpole Kashyap Reddy Kondeti Vinay Kumar Reddy	Predictive Risk Assessment for Loan Defaults using Data Analysis and Machine Learning at Bank of America	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
70	Adusumalli Kiran Kumar Masku Sai Priya Reddy Hotarkar Ravi Teja Kemidi Vishal	FinanceMax needs to detect fraudulent transactions in real-time. How can they use machine learning to build an effective fraud detection system?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
71	Bonala Rajesh Tirupathi Sai Sampath Kumar Patlolla Rishitha Reddy	Anomaly Detection in IoT Sensor Data Using	National Conference on Emerging	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

	Adepu Akshay	Machine Learning	Trends in Computer Science & Engineering [NCETCSE 2K24]			
72	Chinthala Amulya Avasarala Venkata Karthikeya Kamuni Bhanu Prakash Bandi Venu Mukesh	Dairy Goods Recommended Quantity Prediction	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
73	Sudula Sai Krishna Daggubati Gouri Venkata Naga Sai Satvik Dubasi Shanthan Kumar Eerakari Amitraj	Natural Language Processing for Sentiment Analysis in Social Media	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
74	Rajam Vidya Erram Vivek Gariganti Abhishek Badambai Bharthi	Predicting customer churn FOR SALESFORCE	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
75	Gaddameedi Sowjanya	E-CommerceHub	National	Narsimha Reddy Engineering	978-8197-249907	National

	P Shravan Kumar Komuraboina Pranay Kamuni Hruday	has an imbalanced dataset of fraudulent and non-fraudulent transactions. How can they use techniques like oversampling or undersampling to build a reliable fraud detection model?	Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	College (Autonomous) 16 <sup>th</sup> April 2024		
76	Mudam Sanjay Boini Pruthi Raj Akula Manasa Shaik Riyaz	Enhancing Security and Preventing Fraud in Netflix Subscriber Accounts through Data Analysis and Machine Learning	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
77	Thalla Soumya Kothapally Arun Kumar Sheela Sai Chandhu Tanniru Venkata Ramana	AI-Enabled Virtual Personal Assistants for Smartphones	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
78	Tirandas Mohit Kudulla Shiva Sai Ram Pala Swarna Darshini Soudamalla Poornachander	AI DRIVEN LANGUAGE TRANSLATION AND	National Conference on Emerging Trends in	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

		LOCALIZATION SERVICES	Computer Science & Engineering [NCETCSE 2K24]			
79	Thati Ankitha Mandepalli Ranjith Goud Praveen Kumar Varma Yasoju Manish Kumar	AI-Based Natural Language Processing in Social Media Monitoring	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
80	Kommu Ankith Shaik Rihana Yamba Sai Rikith B Rahul	Predictive Maintenance and Fault Detection in Renewable Energy Systems	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
81	G Lavanya Venepally Sudarshan Akula Vinay Kumar Jittuga Chandra Vardhan P Raju	Enhancing the Precision and Efficiency of Tesla's Autopilot System through Advanced Data Analysis and Machine Learning Techniques	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
82	Kottha Sai Vinay Kaleru Abhiram	Machine Learning-Based	National Conference on	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April	978-8197-249907	National

	Thotakuri Abhinav Ram Praveen Yadav	Predictive Analytics for Retail Inventory Management	Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	2024		
83	Nerasina Sai Manichand Kuruva Yokesh Kumar Kalla Shiva Mohd Ibrahim Ali	Enhancing Product Recommendations at Amazon through Advanced Data Analysis and Machine Learning	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
84	Atikem Sai Manohar Chundururu Viswanath Venkatanarasu Charan Ragula Durga Prasad Goud	Optimizing Inventory Management at Walmart Through Data Analysis and Machine Learning	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
85	Sankari Rajitha P Rafeeq Mangal Shiva Kumar Stambamkadi Adarsh	AI-Enhanced Traffic Management System for Smart Cities	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

86	Boosa Rishitha Geerlapally Phanindra Gangman Srinivas K Vinod	AI-Enhanced Fraud Detection in Financial Transactions	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
87	Kondam Swetha Amasani Sumanth Kammari Nikhil Chary Gaddamedhi Prashanth Goud	Hospital Readmission Prediction	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
88	Pankaj Panday Pillalamarri Saikumar Heerekar Chaitanya Sai Veldurthy Sai Durga Prasad	Telecom Customer Churn Prediction	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
89	N Suresh Gorla Prashanth Reddy Algam Sai Krishna Mohammed Imran Dawood	Predicting and Optimizing Ride Demand Allocation for Uber Using Data Analysis and Machine Learning	National Conference on Emerging Trends in Computer Science & Engineering	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National



			[NCETCSE 2K24]			
90	Tanniru Shreya Kasaram Nitheesh Chinnabala Sandeep Mande Sandeep	AI-Enhanced Human Resource Management and Recruitment	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
91	Baddam Poojitha Mede Saiprasad Ajja Sairam Katriyala Shashivardhan	"Enhancing Job Recommendations on LinkedIn using Data Analysis and Machine Learning"	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
92	Pusala Ganesh Panjala Akanksha Enaganti Anjukumar Thota Deepak	HRConnect needs to identify and address employee attrition. Can they use descriptive statistics and data visualization to pinpoint problem areas?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
93	Chittimalli Mahesh Boddupally Renuka Kummari Tharun Gondlyala Sravan Kumar	Energy Optics aims to optimize energy consumption in	National Conference on Emerging Trends in	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

	Goud	buildings. How can they use time series analysis to identify energy-saving opportunities?	Computer Science & Engineering [NCETCSE 2K24]			
94	Akula Pavani Basam Pavani Dandla Shyam Prasad Sabbani Vamshi	Predictive Analysis of Disease Outbreaks Using AI and Epidemiological Data	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National
95	Tanniru Shireesha Jinnaram Keerthana Kandi Sai Kumar Reddy Anuvrath Singh	RetailTech Pro wants to analyze sales trends and seasonality in their business. How can they decompose time series data to make informed inventory decisions?	National Conference on Emerging Trends in Computer Science & Engineering [NCETCSE 2K24]	Narsimha Reddy Engineering College (Autonomous) 16 <sup>th</sup> April 2024	978-8197-249907	National

**R&D In-charge**

**HOD-CSE**