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TABLE OF CONTENTS

S.No	Paper_ID	Authors	Title of the paper	Page Number
1	ICNWC2024_12	S.Vinoth John Prakash, K.Barathi, P.Sathyanathan, R.A.Priya, P.K.Dhal, Vempalle Rafi	Optimization of renewable system for assessing reliability and cost	1 - 5
2	ICNWC2024_21	Jyothsna B, Dr. V. Jyothsna	Defending Against IoT Threats: A Comprehensive Framework with Advanced Models and Real-Time Threat Intelligence for DDoS Detection	6 - 12
3	ICNWC2024_56	Aakash Reddy Ammana, CH. Rithik Reddy, B.Pranay Varma, CH.Yogendar	Toxic gas monitoring detector	13 - 17
4	ICNWC2024_57	J.Kishore, Manisha Kumari, Kondaka Jhansi, Daram Kusuma Reddy, R.Anirudh Reddy, Sanjay Dubey	Design and Development of Anti - Niharah Yantra	18 - 22
5	ICNWC2024_61	K.Neelima, Jyothi Yadav, K.Sai prasanna, R.Anirudh Reddy	Automated Tuber Crop Harvesting Using IOT and Intelligent Yield Prediction for Precision Farming	23 - 29
6	ICNWC2024_69	Ashwin Udhayakannan,Aswin S, Bala Selva Vishnu N, Nitin B Raut	AgriAI: Revolutionizing Agriculture with Data Science	30 - 36
7	ICNWC2024_74	Akshay S, Madhurya P and Monika M	AI Powered Assistance for MS Teams using azure AI bot services and bot framework	37 – 41
8	ICNWC2024_82	Sakshi Ashish Kedia, Jesseman Devamirtham N, Harishankar. S, Sudheer Kumar Erramchetty	Leveraging Location Data for Enhanced Contact Tracing in Educational Settings	42 – 48
9	ICNWC2024_92	Archana D, Ashika K	IoT-based Food Quality Monitoring System Using Machine Learning	49 – 55
10	ICNWC2024_94	Lourdes Santhosh S, Jegathiswaran R,TamilThendral Marimuthu	Object Detection and Identification For Visually Impaired	56 - 61

11	ICNWC2024_96	Pathmanaban J, Prabahar Godwin James, Ashok p, Ragesh B, Aakash S, Kaushik N	Phishing Website Detection Using Machine Learning	62 – 66
12	ICNWC2024_101	Divya B, Sreenidhi, Ponvaishnavi, Loshine, Kavitha S	Fire and Smoke Detection Using Deep Learning	67 – 72
13	ICNWC2024_106	Sanjaikanth E Vadakkethil Somanathan Pillai, Priyanka Pawar	Blockchain Technology for Enhancing Trust and Security in Mobile Networks	73 – 78
14	ICNWC2024_107	Jeevan Y, Kevin S, Dr. Adlin Sheeba, Dr. C.A Subasini	AI Virtual Mouse Using Hand Geatures	79 – 85
15	ICNWC2024_111	Bhaskaran P, Dr.S.Prasanna	An Accuracy Analysis Of Classical And Quantum Machine Learning Algorithms Using Different Datasets	86 – 93
16	ICNWC2024_113	Bhaskaran P, Dr.S.Prasanna	An Accuracy Analysis Of Classical And Quantum Machine Learning Algorithms Using Different Datasets	N/A
17	ICNWC2024_115	Matthew Samuel Raj A, Shiny Priyadarshini J, Minnie D	Investigation of Data Interception and its Vulnerabilities in HTTP and HTTPS networks through Packet Sniffers	102 – 105
18	ICNWC2024_129	Dr.C. Fancy, Dr.M. Pushpalatha	Optimal Server Prediction in Data Center Networks using Machine Learning Techniques	106 – 109
19	ICNWC2024_133	J. Gnana Jeslin , Dr. G. Uma aheswari, Amutha S, Dr. M. Vargheese, C. Rajeshkumar, S. Valarmathi	Securing Smart Networks and Privacy Intrusion Detection System Utilizing Blockchain and Machine Learning	110 – 118
20	ICNWC2024_137	Dr. G. Uma Maheswari, Amutha S, C. Rajeshkumar, Dr. M. Vargheese, Dr. G. Nallasivan, J. Hilda Selvarani	Multimedia Wireless Sensor Network Platform Data Encryption Algorithm based on Blockchain Technology	119 – 125
21	ICNWC2024_153	Mr.Raunak Ahmed,Meenakshi K	Navigating the Interest Rate Forecasting Landscape: Unveiling ARIMA's Power and Pitfalls in Comparison to	126 – 132

			Advanced Machine Learning Models	
22	ICNWC2024_155	N. Raghavendran, P. Menaga, V. Vignesh Prabu, V. Manimaran, Y. Harold Robinson, Dr. K. Ramanan	Hybrid Technique for Constructing Footprint Extraction System from Satellite Imaginary	133 – 136
23	ICNWC2024_158	Palak Rani, Palak Patel, Dr. S Babu	Chronic Kidney Disease Prediction	137 – 141
24	ICNWC2024_164	Karthi Pandi C, Jeyavelan M, Karthieeswaran R A, R.Anitha	A Machine Learning Approach For Recommending Soil Nutrient Levels	142 – 148
25	ICNWC2024_176	Sathish M, Harikrishna Paik	Design of a Ka-band Micro Strip Printed Antenna at 31 GHz for millimeter Wave Wireless Communication	149 – 152
26	ICNWC2024_178	Veeranjaneyulu K, Dr. M. Lakshmi, Sri Venkateswara Swamy, Sirisha K, Nagarjuna N	Enhancing Wireless Sensor Network Routing Strategies with Machine Learning Protocols	153 – 159
27	ICNWC2024_192	Shashank Deep, Sahil Singh, Shubham Yadav, Yash Shedje, Anindita Khade	Creating an Integrated Browser Plug-in for Detecting and Blocking Obscene Image/Text Content	160 – 165
28	ICNWC2024_193	Mannu Thomas, P Balamurugan	Real-Time Violence Detection and Alert System using MobileNet V2 and Cloud Firestore	166 – 174
29	ICNWC2024_200	Rushishwar Reddy Manthena, ahithi Krishna Pavuluri, Suresh Annamalai	Route Chat Connect: Empowering Collaborative Travel Planning and Social Connection	175 – 183
30	ICNWC2024_202	Ashish Varma, A Tharun Kumar, Yamini B	Detection and Prevention of Distributed Denial of Service (DDoS) Attacks Using Machine Learning Techniques	184 – 188
31	ICNWC2024_203	Sooraj Tomar, Harshit Krishna, Krishnaraj	Meta Heuristics Based Cybersecurity Solution in Cloud Environment	189 – 193
32	ICNWC2024_204	Shayan Hore, Silpi Kartheek Achari, Chinta Pradeep, Dr. Deepa Tilak	Smart Wildlife Security: Fog-Powered Video	194 – 197

			Compression for Cloud Efficiency	
33	ICNWC2024_211	Monishkumaran S, Nithish kumar S, Mrs .E. Ajitha	Fraud Detection In Audit Data Using Machine Learning Algorithm	198 – 202
34	ICNWC2024_214	Abhishek Tripathi, Kummarikuntla Manvith, G Manju Srinath, N Kamal Yuvan, U Tharun Reddy	Implementation of an Alert System Integrated into Smart Wireless Helmets Utilizing IoT Sensors	203 – 207
35	ICNWC2024_225	Abdul Hamid, Deepak Chandrasekar S,Dr. C.A. Subasini, Dr. Adlin Sheeba	Brain Tumor Classification and Detection using Dynamic Machine Learning	208 – 213
36	ICNWC2024_226	M. Vijayalakshmi, Anupal Dhar, Saumyajyoti Bhattacharjee	Renewable Energy Forecasting using Machine Learning for Hydroelectricity	214 – 222
37	ICNWC2024_235	Sheryl Sharon G, Maranco M , Nidhya R, Sivakumar M	Intense Triad Defender for End-User Security in Cyber Physical System	223 – 229
38	ICNWC2024_236	K.Leela Ranganayagi, S Praveen Kumar, D Lingaraja, T Aravind, S Ramya, G Dinesh Ram	Energy-Efficient Communication Protocols for 6G Wireless Sensor Network	230 – 235
39	ICNWC2024_237	Abirami.S, R.Naresh	DNS Enhancement with DNSSEC and DOT for enhanced online security.	236 – 246
40	ICNWC2024_238	S Shanmathi, S Praveen kumar, D.Lingaraja, T.Aravind, S.Ramya, G Dinesh Ram	Optimized Routing protocol for Enhanced Quality of Service in 6G wireless sensor Network	247 – 252
41	ICNWC2024_239	Bhuvanesh E S, Akkash Anumala, Jothi Kumar C, Siva E P	A Machine Learning Model for converting Visual Indian Sign Language to Text	253 - 263
42	ICNWC2024_256	Abinaya V, Praveenkumar S, Dinesh Ram G, Lingaraja D , T Aravind, S Ramya	Grossy Delaunay Trilateration enhancement Methods-Based on positioning of RSUs for optimum Lattice Capacity in VANETs	264 – 271
43	ICNWC2024_264	Ramathilagam A, Jayapriya M,Anandh R, Valarmathi K, Preethi Ram M, Renugadevi G	Information shift for competitor arrangement in lung knob location utilizing 3D CNN	272 – 278

44	ICNWC2024_273	A.SenthilSelvi, Surya H, Preeti Charishma P, Raja K	HaShuffle-Crafting Secure Passwords with a Splash of Shuffle Magic	279 – 285
45	ICNWC2024_274	Dr. Balika J Chelliah , V Ashwin Ram, Krishnan N, Navnit Krishna P, Dr. Senthilselvi Ayothi	Emergency Activity Tracking: An Intelligent System for Monitoring Human Activity	286 – 293
46	ICNWC2024_277	Kumaragurubaran T, Senthil Pandi S, Vijayraj Sr, Vigneshwaran R	Real-time Patient Response Forecasting in ICU: A Robust Model Driven by LSTM and Advanced Data Processing Approaches	294 – 299
47	ICNWC2024_280	Ritik Gupta, Kushal Khandal,Dr. M. Kandan	Air Quality Prediction in Smart Cities Using Regression Techniques	300 – 305
48	ICNWC2024_287	Dr. M. Jahir Pasha, Dr. K.K. Baseer, Ms. N.Vasavi, Dr. K. Sreenivasulu, Syed, Mr. Mohammed Nadeem, Dr. A. Chandra Obula Reddy	Ethereum Blockchain-Based Design and Implementation of Electronic Records for Home Care	306 - 314
49	ICNWC2024_289	Aryan Singh Jadon, Vanusha D, Delsi Robinsha S	FAIRMod: Detecting & Restricting Harmful Content using Machine Learning	315 - 323
50	ICNWC2024_291	Ramachandran S, Shreedar R M,Narayana K E	Online Dynamic Hand Gesture Recognition Using 3D-CNN-RNN Hybrid Architecture	324 - 329
51	ICNWC2024_294	Kurra Kaushik Sai, D,Deekshith Vardhan Kumar, Ande Sahrudhay, Krishna Dharavath	Real Time Implementation of Pothole Detection Using Deep Learning Real Time Implementation of Pothole Detection Using Deep Learning	330 - 335
52	ICNWC2024_303	Nagarjuna Nallametti, Dr.S.Kavitha, Dr.Lakshmi HN	A Data-Driven Approach in predicting Heart Disease Detection in earlier stage	336 - 343
53	ICNWC2024_309	G. Manoj Kumar, K. Rishitha Reddy, M. Hemanth Reddy, Krishna Dharavath	Gesture and Voice Controlled Virtual Mouse for Elderly People	344 - 348
54	ICNWC2024_316	R.Seetharaman, P.S.Harsha Ruban	Implementation of FIFO design using Verilog HDL to avoid data losses in transmission	349 - 354

55	ICNWC2024_321	Kartik kumar ,Abhishek Kumar , Dr. R. Radhika	Obesity prediction using machine learning technique	355 - 361
56	ICNWC2024_332	K Antony Kumar, Jerlin Francy Rajan, Charan Appala, Shreya Balurgi, Praveen Royal Balaiahgari,	Medibot: Personal Medical Assistant	362 - 367
57	ICNWC2024_337	Dr.G.Prakash, Kirthana K, Mirthulaa.C.S, Swathy M	Surveillance and Detection of Image Using Radar	368 - 373
58	ICNWC2024_350	Kumar P, Senthil Pandi S, Karthikeyan S	Using Genetic Algorithms to Optimize Job Scheduling in Google Cloud Platform	374 - 379
59	ICNWC2024_355	P Kaladevi, Vivekananthan P, Sanjith B, Praveen S V	Efficient Breast Cancer Detection using Lightweight Multimodal Approach	380 - 385
60	ICNWC2024_370	B.Kaviya, A.Ramathilagam, M.Thiyagarajan, S.Amutha	Artificial Intelligence Methods for the Prognosis of Cardiovascular Disease	386 - 392
61	ICNWC2024_373	M.Gayathri, V.Kavitha	A Comparative Analysis of the Imputing of Missing Data on Air Pollution	393 - 398
62	ICNWC2024_390	Anantha Sivaprakasam, Senthil Pandi S, Yuva Prathima Sola, Varshini V	Integrating IoT Sensors and Deep Learning for Robust Crop and Weed Discrimination in Dynamic Agricultural Environments	399 - 404
63	ICNWC2024_398	A.Geetha, M.Carmel Sobia, Sikkantar Mydeen.R, K.Surya, V.Surya	Intelligent Reactive Energy Management for Industrial and Power Grid Efficiency	405 – 409
64	ICNWC2024_409	L Sasikala, C.Shanmugam	Effective Malware Classification using Fine-tuned CNN Architecture: An Image-Based Approach	410 – 415
65	ICNWC2024_410	Johny Elma K, Vishal S, Varun M	Unveiling the Dark: Analyzing and Categorizing Dark Web Activities with Bi-Directional LSTMs	416 - 421
66	ICNWC2024_411	Rohan Kumar, Rajya Vardhan, Dr. Supraja P	Intelligent Fortification of Agricultural Data Integrity	422 – 429

67	ICNWC2024_412	Thangamariappan P, Nigalya T S, Suruthi G V , Sugan V	Enlightening Plant Leaf Identification through 2D CNNs with Dual Attention Mechanism	430 – 435
68	ICNWC2024_414	Yakubraj M, Rajkumar J S , Sophas Samuel S, Matthew Palmer G, Ancy Jenifer J	Monitoring Industrial Protection Gear Using Intelligent System	436 – 441
69	ICNWC2024_415	Samuel Prabakaran M, Sophia S, Sophas Samuel S	Optimizing Waste Management: Integrated Pollution Detection and Systematic Reporting for Sustainable Disposal	442 - 448
70	ICNWC2024_416	Pradeep Surya Dadi, Meera R, K.Rajkumar,Surendran R	Enhance Energy Efficiency based Automobile Wheels using Piezoelectric Energy Harvesting Technology and Sustainable Power Generation	449 – 457
71	ICNWC2024_420	Ponsudha.P, Elton Shalin , NirmalRaj.D , Rahul.V	Automatic Piped and Micro Irrigation Network	458 - 463
72	ICNWC2024_428	Yendeti Lalith Narayanan, Sumathi M	Time and Space Optimization in Linear Time Sorting Using LSORT	464 – 469
73	ICNWC2024_433	Karthikeyan Jagadeesan, Annapurani Kumarappan, Rahul Pant	Deep Learning Approach to predict Emotional Effect in Conversations	470 – 474
74	ICNWC2024_438	M. Prakash, Nithes Arunkumar, Gokul G	Gesture-driven Innovation: Exploring the Intersection of Human-Computer Interaction and Virtual Fashion Try-On Systems	475 – 484
75	ICNWC2024_439	Sanjit Cyrus R, Suchitra S	Unveiling Hidden Air Quality Patterns: A Data-Driven Predictive Regression Analysis for Sustainable Air Management	485 – 494
76	ICNWC2024_445	Masooda Modak, Devdatta Ramdas Temgire, Dheeraj Narsimha Shriyan, Serin Kaushik, Arul Essakkiraj, Vaibhav Kachare	IoT-Enhanced Stress-Adaptive Reading: A Machine Learning Approach with Galvanic Skin Response	495 – 499

77	ICNWC2024_463	J. Rajeswari, P. Chitra, R. Ratheesh, V. Balaji, M. Sreedharen, S. Premalatha	Cost Effective Wearable Cloak for Diagnosing Early Stage Breast Cancer: A Preliminary Study	500 – 504
78	ICNWC2024_467	Srinath R , Siva Prasath K R , Varun Raj S, Vinith W, Dr L.Srinivasan	STC (Sketch To Code)-An Enhanced Html & CSS Autocode Generator From handwritten Text And Image Using Deep Learning	505 – 510
79	ICNWC2024_475	Ranganath R, Sethuram Gautham R, Sriram V, Dr. Rengaraj R, Dr. G. R. Venkatakrishnan, Dr. M. Rajalakshmi	Design and Implementation of Real Time Monitoring System of Diesel Generator using IoT	511 – 518
80	ICNWC2024_480	Sundar K, Kiran Vishwak G, Gokul Eswaran S,	Enhancing Cloud Security: Secure and Auditable Data Sharing and its Implementation	519 – 524
81	ICNWC2024_481	Dr. N Ananthi, Navanit Krish K M, Bharanidharan R	Gaze-Based Communication Device For Patients With Locked-In Syndrome	525 – 532
82	ICNWC2024_484	Atul Kirti, Ankita Das, Dr.R.Priyanka	Advancements in Horticulture Development Using Machine Learning Techniques	533 – 539
83	ICNWC2024_487	Vijay Chandar, Vishnu G Nair, Rajeswari D	Phylogenetic-Informed Generative Adversarial Network for Predicting Mutations in SARS-CoV-2	540 – 546
84	ICNWC2024_489	Ramathilagam A, Edwin Raja S, Vijai Chandar P, Gopikannan P, Raghavan P, Jayapriya M	Identification Of Breast Cancer Using Machine Learning Algorithms	547 – 552
85	ICNWC2024_490	Adarsh Begur, R.S.V.S.N Abhiram Kumar, Sandeep Thadiparthi, Dr. K. Venkatesh	Smart Track: The Indigenous IPS	553 - 559
86	ICNWC2024_496	Srihari Kumar S, Sharan Sekhar, Praanesh R, Dr. Rengaraj R, Dr. G.R. Venkatakrishnan, Dr. M. Rajalakshmi	Design And Implementation of IoT based Cricket Ball for Performance Improvisation of the Player	560 - 565
87	ICNWC2024_512	Himanshu Kumar Singh, Abhinay Kumar Yadav, Dr.S.P. Angelin Claret	Voice assistant for Hearing and Speech Impaired Individuals Using Web framework	566 – 572

88	ICNWC2024_514	Khushi Bhansali, Atturu Venkat Heeneth Sai, Naga Deepak Bodepudi, Praveena Akki, Arthi Krishnan	Smart Agriculture: IOT-Based Smart Application for Agriculture	573 – 584
89	ICNWC2024_525	Vanusha D, Shashank Singh, Abhijeet Kumar Jha, Delsi Robinsha S	SecuDroid : Android Malware Detection using ML Classifiers on Static Features	585 – 593
90	ICNWC2024_545	Boobalakrishnan Sadasivam, Kavitha Rajamohan	Experimental Design of Interoperable Smart Lighting for Elderly Care	594 – 607
91	ICNWC2024_546	Nehru Revathy, A.Meenakshi	Classification Of Plant Diseases Identification Using Deep Learning	608 – 616
92	ICNWC2024_547	Pradeep Sudhakaran, Deluxni N	Underwater Image Enhancement based on White Patch of Color Correction with Dark Channel Prior	617 – 622
93	ICNWC2024_551	Aadarsh Joshi, Varun Khachane, M.S. Abirami	Cloud Based Attendance Monitoring System Using MobileNet SSD	623 – 628
94	ICNWC2024_552	Sindhuja G, Thenmozhi M, Shubigsha G, Dhinakar V	Sentiment Analysis on Climate Change using Twitter Data	629 – 634
95	ICNWC2024_558	Gopireddy Mounika, Guntupalli Sai Manasa, Gurram Vaishnavi, Palak Vadadhiya	Detecting Dynamics: A Synthesized Approach to Speed and Vehicle Detection using Kalman Filter and SSD	635 – 640
96	ICNWC2024_560	Mounika Sowmya Jayana, s sugumaran,	IOT Enabled Smart Fuel Station Management System	641 – 645
97	ICNWC2024_562	Sai Prajwal Kacham, Angayarkanni S A, Rohithshan S, Arpan Mishra, Vignesh.K	Contagion Classification using Deep Learning Approach	646 – 653
98	ICNWC2024_584	Aman Srivastava, Diya Ajith K, Suresh Annamalai	AI Based Gym Management System with Body Performance Index measurement and Tips	654 – 660
99	ICNWC2024_591	Azhagusakthi N, Anuradha K	Implementing FlowFlexDP for Advancing PassengerDemand Prediction using Cellular Footprints	661 – 670

100	ICNWC2024_594	Anand M, Muthurajkumar S, Selvi M, Thangaramya K, Santhosh Kumar, Kannan A	Rule And Encryption Based Secure Routing For Internet Of Vehicle Networks	671 – 676
101	ICNWC2024_598	Prashant, Tarushi Garg, Shaji.K.A.Theodore, M. Sivakumar	Krishi-Konect:Enhancing Agriculture with crop care solutions	677 - 682
102	ICNWC2024_599	Velvizhi M, Saraswady D	Energy-Harvesting-Heuristic Clustering Algorithm For Distributed IOT Networks	683 – 691
103	ICNWC2024_602	Kumar P, Manikandan S, Kishore R	AI-Driven Text Generation: A Novel GPT-Based Approach for Automated Content Creation	692 – 697
104	ICNWC2024_604	Balasupramani A, Tamilselvan S	Hybrid SLPC using Enhanced Deep secure Symbol level Auto encoder for Massive MIMO-NOMA Communication	698 – 704
105	ICNWC2024_607	C Raju, Jakkula Parthip Avinash, Kamasani Ramya, Lingam Harshitha Reddy, Kovvuru Subhan, Keerthipati Ganesh	Enhanced Visual Integration of Medical Images based on Gaussian of Differences	705 – 710
106	ICNWC2024_611	T.Padmavathy, M.Thenmozhi, Thirumurthy Madhavan	An Efficient Dilated DTCN with Residual LSTM-based Allergenicity Prediction for Chemical Compounds using Optimal Weighted Feature Selection and Improved Optimization Mechanism	711 - 727
107	ICNWC2024_612	Rishita Katneni, Sai Darshan Reddy K, Dr. M.S. Abirami	Hybrid CNN Model for Pulmonary Disease Detection	728 – 735
108	ICNWC2024_616	Nanmaran R, Srinath R, Imran Javeed S, Vijai Meyyappan Moorthy, Ramasamy R, Srimathi S	Image Enhancement in Fundus Images using Modified Frangi Vesselness Filter in comparison with Hessian and Gaussian Filter.	736 – 746
109	ICNWC2024_641	Neha Sonone, A Daniel	Early Prediction and Progression of Chronic Kidney Disease using	747 – 752

			Machine Learning Techniques	
110	ICNWC2024_650	Jayabharathi Ramasamy,	Cloud-Enabled Isolation Forest for Anomaly Detection in UAV-Based Power Line Inspection	753 – 758
111	ICNWC2024_654	Monisha P, Muthuvasanthi M, Bhuvaneshwaran B, Kamban A, Sakthimohan M, Elizabeth Rani G	Automated Food Grain Monitoring System for Warehouse Using IoT	759 – 763
112	ICNWC2024_656	Gnanapriya P, Gajula Karan, Dudekula Rahul, Naga Maheswara ReSakthimohan M, Elizabeth Rani Gddy,	Smart Sewers: Streamlining Industrial Wastewater Management using IoT	764 – 768
113	ICNWC2024_662	Guvvala Sai Amarnadh Satvic Reddy, Praveena Akki, Bodepudi Naga Deepak, Balaji M, Anand Kumar Gujjala	Breaking Barriers: Hand Gesture Recognition for Paralysis Rehabilitation with Voice Enhanced Support	769 – 774
114	ICNWC2024_667	Dr. S. Srinivasan, Dr. Shoba. LK , T. Alavanthar, C. Srinivasan, S. Murugan	IoT-Enabled Horticultural Lighting for Optimizing Plant Growth and Agriculture Operations	775 – 781
115	ICNWC2024_676	Srijan Mohan, Siddhant Dudhane, Prajakta Sahu, Ushasukhanya S	Autism Spectrum Disorder (ASD) Screening and Detection using Machine Learning Techniques	782 – 793
116	ICNWC2024_682	M. Ferni Ukrit, Leela Rani Aluru, Chandana Vasa	Fetal Health Classification and Visceral Fat Level Prediction using Gradient Boosting and Deep Learning Techniques	794 – 800
117	ICNWC2024_684	Sharmila R, Agalya S, Hepsi Ajibah A.S	Figuring Out Interstellar Objects Using Memory Based Learning Approaches	801 – 805
118	ICNWC2024_687	Aditya Singhal, Ritu Singh, K.R. Jansi	AI-K12 Connect : Shaping Tomorrow's Scholars	806 – 810
119	ICNWC2024_695	Sujay Das, Akshat Chotia,Dr. K.M.Uma Maheswari, Dr. Sadiq A K,	Autism Spectrum Disorder Detection Via Eye Gaze Analysis	811 – 818
120	ICNWC2024_707	Sakthimohan M, Sundravadivelu K, Amuthaguka D, Tamil Selvan S, Elizabeth Rani G, Dudekula Rahul	A 2 GHz High-Performance Design of Braun Multiplier with Hybrid Full Adder for ALU	819 – 824

121	ICNWC2024_709	S.Balaji , B.Karthik	Investigation for Visual and Classification of Shadow Obstruction Traffic Surveillance using Delta Learning & IOOPL Algorithm	825 – 828
122	ICNWC2024_716	Lakkavaram S M Shriya Varnita, Kandlagunta Subramanyam, Madireddy Ananya, Pranav Mathilakath, Krishnaraj N, Mukesh Krishnan M B, Gaurav, Sourabh Tiwari, Rashmi T Shankarappa	Precision in Audio: CNN+LSTM-Based 3D Sound Event Localization and Detection in Real-world Environments	829 – 834
123	ICNWC2024_724	Sasirekha D, Saisrinath V, Sanjeev R, Shamugavel	Design and bending analysis of wearable antenna with DGS based on PDMS substrate	835 – 840
124	ICNWC2024_743	Guttikonda Gowrish, Yenduri Sessa Vineeth,Dr. M.Thenmozhi	AI Gym Tracker Using Ai Pose Estimation	841 – 846
125	ICNWC2024_745	R Prabhu, V Senthil Murugan	Coastal Shoreline Extraction from Satellite Images	847 – 851
126	ICNWC2024_746	Sasirekha D, Aishwarya K, Anushika S, Dhanishka G K	Design And Performance Analysis Of Implantable Antenna For Post-Surgery Temperature Monitoring	852 – 858
127	ICNWC2024_758	Karthika p, Dr.P.Hemalatha, Dr.V.Sujitha	RSTEG IN TCP PROTOCOL: A Novel Approach In Information Hiding	859– 865
128	ICNWC2024_762	Skandarsini R R, Sangavi M S, Ravitla Harika, Varun C M	Enacting Rural Empowerment: Implementing Cooperative Commerce in Communities using Machine Learning	866 – 871
129	ICNWC2024_765	Arya Adesh Bhosle, Karan Devanand Patra, Deepali Mukesh Kothari , Dr. Tatwadarshi P. Nagarhalli	DigiFarmer: Precision Agriculture Empowered by Machine Learning for Sustainable Crop Management	872 – 876
130	ICNWC2024_774	B.Divya, Dr.Jasmine Samraj	Comparative Analysis of Deep Learning Algorithms Integrated with Blockchain for Flood Risk Management	877 – 887

131	ICNWC2024_776	Thenmozhi M, Priyanga Subbiah, Justina Michael J, Rango Theobard	Optimizing Agricultural Irrigation through Real-Time Data Prediction	888 – 892
132	ICNWC2024_781	Ramya D, S. K. Manigandan, J. Velmurugan, A.Vishnukumar, V UmaRani, P. V. Sai Ram Reddy	Advanced Brain Tumor Segmentation Using UNet and Multiple Residual Networks	893 – 899
133	ICNWC2024_784	Khushi Upadhyay, Naina Roy, Dr. Tatwadarshi P N	Question Categorizer: An Automated Approach For Organizing Queries	900 – 905
134	ICNWC2024_785	Marla Sai Ruthwik, Gatta Venkata Amruth, M. Sivakumar, Kiranmai Bellam	An Enhanced Weapon Detection System Using Deep Learning	906 – 914
135	ICNWC2024_788	Antara Gupta, Shivendra Bharuka, Dr. T. Preethiya	Feature-Engineered Exploration: Prediction of Smoking Status using Machine Learning Ensemble Techniques and Survival Analysis Using Cox Proportional Hazard Model	915 – 920
136	ICNWC2024_789	Suresh Subramanian	High-Performance Ka-Band Microstrip Patch Antenna for Next-Generation Networks at 33 GHz	921 – 925
137	ICNWC2024_790	Dr. M. Thenmozhi, Arundhati Shukla, Shreya Sharma, S. Haaniya Iram	A Novel Approach to Security: ThermalGait for Accurate Threat Detection in Public Spaces	926 – 933
138	ICNWC2024_794	Ragul K, Dinesh Kumar K, Pon pravin kumar G, Kajeeth Kumar G	Enhancing Sign Language Recognition through Deep CNN and Handcrafted Features	934 – 939
139	ICNWC2024_810	Sridevi Gamini, Bhavya Prasanna Reddy Pothamsetti, Baby Gayathri Malla, Hanuman Podila, Manjusree Vuda, Satti Harichandra Prasad	Enhancement of Underwater Images using Multi-Scale Retinex, CLAHE and Unsharp Masking Techniques	940 – 946
140	ICNWC2024_816	Suganthi Santhanam, Krishna Mari Selvi T	Performance Analysis of Optical Millimeter Wave Generation in Radio over Fiber System for 5G Applications	947 – 954

141	ICNWC2024_817	Sridevi Gamini, Kavya Sri Kamiseti, Priyanka Nallamilli, Sai Pavan Darisi, Venkatesh Venkatapathi	Enhancing Image Quality through Fractional Order Unsharp Masking with Particle Swarm Optimization	955 – 960
142	ICNWC2024_818	Nareshkumar R, R.Shalinikumari, S.Sri Nandhini Kowsalya, Vijay Anand P, Ajmal Mohamed, S. Gayathri	Impurity explicit optimal Machine learning and statistical perfect construction for air quality prediction	961 – 966
143	ICNWC2024_819	Yekula Chaithanya Goud, Hari Vamsi V, Nithya T, Sravan T, Jhansi P	Augmentation Of Dynamic Stability Using Power System Stabilizer Utilizing Fuzzy Logic Techniques	967-973
144	ICNWC2024_822	Mithun P, Jelsia Ebenezer G, Linsha R B Raj	Garbage Monitoring System using IoT	974 – 979
145	ICNWC2024_824	S. K. Manigandan, D. Ramya, A. Vishnu kumar, J. Velmurugan, V. Muthu, K. Vigneshwaran	GAA-Enhanced UNet++ Model for Brain Tumor Segmentation	980 – 985
146	ICNWC2024_828	Ashwin Dino P, Lakshmanan S	A Multimodel Accurate Classification Of Brain Tumor Based On Deep Learning Techniques	986 – 993
147	ICNWC2024_847	Ms. S. Jhansi Ida , Dr. K. Balasubadra,Skandarsini R R , Lakshmi Narayanaa T	Enhancing Credit Card Fraud Detection through LSTM-Based Sequential Analysis with Early Stopping	994 – 999
148	ICNWC2024_856	Muthukirusnan T, Anitha Mary M, Rahul Karthik S, Praveen RG	System Of Isolation Based Multiple Input Multiple Output(MIMO) Antenna For 5g Applications Using HFSS	1000 – 1004
149	ICNWC2024_859	Elavarasan S R	IPV6 Tunneling Using Peer-To-Peer VPN	1005 – 1007
150	ICNWC2024_865	Dr Mahaveerakannan R,K Komala Devi	Food Classification by extracting the important features using VGGNet based Models in Precision Agriculture	1008 – 1014
151	ICNWC2024_881	Amit Singh Mehta, Aniket Singh, Pankaj, Anil Kumar Sagar	Vision Assist Glasses For Visually Impaired People	1015 – 1022
152	ICNWC2024_887	Anil Kumar Sah, Venkatesh K	Anomaly-Based Intrusion Detection in Network Traffic using Machine Learning: A Comparative	1023 – 1029

			Study of Decision Trees and Random Forests	
153	ICNWC2024_890	Chitram sujith, Ibrahim Mohammad mufeez, Metilda Florence S, Shivapraavin Rajagopal	Enhancing ATM Security: A Finger Vein Biometrics Approach	1030 - 1033
154	ICNWC2024_898	Manu Sunil , Tyra Minnal Vinay, Dr. L. Anand	IoTRACK: An IoT-Based 'Real-Time' Orbiting Satellite Tracking System	1034 – 1039
155	ICNWC2024_899	Sakthi Shunmuga Sundaram Paulraj, K.Vijayan	Neuro-Fuzzy Clustering and Genetic Optimization Algorithm to Enhance the Quality of Services in IoT-enabled Wireless Sensor Networks	1040 – 1046
156	ICNWC2024_905	Ramya S, Kalimuthu K	Improved Hybrid CNN Bidirectional Long Short-Term Memory with BIRCH based segmentation for Crop and Weed Classification	1047 – 1053
157	ICNWC2024_916	Dr. Sornalakshmi K, Sayan Majumdar,	Computer vision and Generative AI for yield prediction in Digital Agriculture	1054 – 1059
158	ICNWC2024_917	Sunilkumar A, Dr. A. Arokiaraj Jovith	Smart Irrigation System By Recommending Crop And Fertilizers	1060 – 1067
159	ICNWC2024_918	Shaswat Shrivastava , Aditya Rai , Dr.M. Lakshmi	Deepfake Detection System	1068 -1074
160	ICNWC2024_919	Vigneshwaran P,Maranco M,Kashyapa Abhiram Ivaturi,Purab Takur	Improving Biometric Security Using PulsePrint: Real-Time Defense Against Fingerprint Spoofing	1075 – 1081
161	ICNWC2024_920	Dr. N. Krishnaraj, Purab Singh Thakur	WhatsApp Group Chat Personality Analysis Using AI and Machine Learning Techniques	1082 – 1090
162	ICNWC2024_923	Siddharth R, Dr. S. Ganesh Kumar	Personalized Music Improvisation	1091 – 1096
163	ICNWC2024_925	Dr. Ibrahim AlMohimeed	Epilepsy Seizure Identification Using the One Dimensional Convolutional Neural Network from Electroencephalogram Signals	1097 – 1102

164	ICNWC2024_929	Dr. G. Haridoss, Dr. J. Jency Rubia, Mrs. K. Sivaranjani, Waswa John	Comparative Analysis of Digital FIR Filter using Various Types of Modular Arithmetic Algorithms	1103 – 1114
165	ICNWC2024_935	Jangam subbarayudu, G. Michael,V. Sheeja Kumari	Deep Age Estimation Using Structural MRI: Unveiling Neurological Patterns	1115 – 1119
166	ICNWC2024_936	A.Rajalakshmi and Dr.S.S.Sridhar	Comparison Between Yoga and Non Yoga EEG Signal Analysis	1120 – 1126
167	ICNWC2024_937	Dhanalakshmi P, Dr. Thenmozhi M	Predicting the call back time using Reinforcement Learning model by analyzing the queue status	1127 – 1133
168	ICNWC2024_938	Harsh Vardhan1, Harsavardhan S, M Lakshmi	Signs to speech	1134 - 1141
		G. Vineela, G. Harsha Vardhan, Ch. Kesava Rao, Dr. T. Geetamma, Dr. D. Drnivasa Rao	Deep Learning Technique to detect Brain tumor disease using YOLO v8	1142 - 1146
		Jagtap Sharad Sarjerao and Dr. G. Sudhagar	Hybrid ABC-WOA based Machine Learning Approach for Smart Irrigation System	1147 - 1154