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76	431	Harnessing Solar Energy for a Sustainable Future of Farming using MyRIO and LabVIEW	Anil Kumar B, Kalyan Chakravarthi P, Bhuvanewara Rao Ratnala, Aditya Ratnakar Darbha, Sravya Gunda, Mounika Botsa Dept. of ECE, GMR Institute of Technology, Rajam, Andhra Pradesh, India
77	438	A Novel Multi-Factor Graphical Authentication Scheme for Enhanced Digital Security	BENEDICT J.N, Kiran VS, NIVETHA G R Department of Computer Science and Engineering Rajalakshmi Engineering College Chennai, India
78	444	Epileptic Seizure Detection using Variational Quantum Classifier	Gopichand Meesala, Lalit Kumar, Dr. Manish Pandey, Dr. Nilay Khare Dept. of Computer Science and Engineering, Maulana Azad National Institute of Technology, Bhopal, India
79	449	Android Threat Detection Using Deep Learning (CNN)	Benedict J N ¹ Praveen J ² Santhosh Kumar G ² 1-Department of CSE, Rajalakshmi Engineering College, Chennai, India 2.-Department of CSE, REC, Chennai, India
80	455	Electromagnetic Optimization Problem: A Survey	Kavita, Manish Pandey, Dhirendra Pratap Singh, Lalit Kumar

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			Computer Science and Engineering Maulana Azad National Institute of Technology Bhopal, India
81	462	Epileptic Seizure Detection Using Quantum Support Vector Classifier	Gopichand Meesala, Barkha Soni, Dr. Manish Pandey, Dr. Nilay Khare Dept. of Computer Science and Engineering, Maulana Azad National Institute of Technology, Bhopal, India
82	466	Multi-Criteria Adaptive Websites using Grey Wolf Optimization	Santosh Kumar, Jyoti Bisht, Tarun Sarawgi School of Computing Science and Engineering, Galgotias University, Greater Noida, India
83	473	A Multilevel Inverter with Symmetrical and Asymmetrical Sources	Anilkumar Chappa, Sudha Rani Donepudi, Ch. Rambabu Electrical & Electronics Engineering Sri Vasavi Engineering College (A) Tadeplligudem, Andhra Pradesh, India
84	478	AI ASSISTED TELE- MEDICINE KISOK FOR RURAL INDIA	Jayapal Medida ¹ , Naresh Tangudu ² , B Pruthviraj Goud ³ , Ramarao Tandu ⁴ , Kalangi Praveen Kumar ³ , Padma TNS ⁵ 1-CSE Department, GITAM University, Hyderabad, India 2-IT Department, Aditya Institute of Technology and Management, Tekkali 3-IT Department, Anurag University, Hyderabad 4-CSE Department, CVR College of Engineering, Hyderabad 5-CSE-DS, Sreenidhi Institute of Science and Technology, Hyderabad
85	483	A Novel Approach for Face Generator Based on Emotions	Kumar P, Deivanai K, Srivathsav S, Uthandeeswar M, Senthil Pandi S Department of CSE, Rajalakshmi Engineering College, Chennai, India
86	489	A review of solar cell parameters extraction using metaheuristic optimization methods based on various diode models	Madhusudana rao Ranga ¹ , Venkateswara Rao Bathina ² , SriKumar Kotni ¹ 1-Dept of EEE, University College of Engineering, JNT University Kakinada,

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			AP, India 2-Dept of EEE, V R Siddhartha Engineering College Vijayawada, India
87	495	Predicting Stock Market Odds Across Time Variations using Deep Learning Algorithms	O A R Kishore ¹ , P E S N Krishna Prasad ² , K.Parish Venkata Kumar ³ , N.Vamsi Krishna ⁴ , Srinivasa Rao Dokku ⁵ 1-Dept. of Commerce, SRR & CVR Government College, Vijayawada, Andhra Pradesh, India 2-School of Computer Science and Engineering, NIST University, Bramhapur, Odissa, India 3-Dept. of Computer Applications, V.R.Siddhartha Engineering College, Vijayawada 4-Dept. of Electrical and Electronics Engineering, V.R.Siddhartha Engineering College 5-Dept of Business Administration, PVP Siddhartha Institute of Technology, Vijayawada
88	501	Revolutionizing Healthcare with IOT : Integrated Monitoring of BMI and ECG	M G C Srinivas, Y Sangeetha, S Tharun Kumar, P Sai Vinay Dept. of Information Technology, V R Siddhartha Engineering College, Vijayawada, India
89	507	A Comprehensive Investigation of PV Power Plants Waste Measurement and Profit Analysis: Prospects in Bangladesh	Mrittunjoy Kumar Ghosh ¹ , Ahmed Al Mansur ¹ , Mohammad Asif ul Haq ¹ , Md Naiem Ur Rahman ¹ , D.M Saaduzzaman ¹ , Taha Selim Ustun ² 1-Department of EEE, Green University of Bangladesh, Dhaka, Bangladesh 2-Fukushima Renewable Energy Institute, AIST, FREA, Koriyama, Japan
90	513	Comprehensive Real-Time Monitoring of Solar Modules via WiFi-based Data Acquisition: Voltage, Current, Temperature, Humidity, and Irradiance	Md. Rashad Kahan ¹ , Ahmed Al Mansur ¹ , Mir Nirzonur Rahman ¹ , Md Muhibbur Rahman Masum ¹ , M M Naushad Ali ¹ , D. M. Saaduzzaman ¹ , Md. Sabbir Alam ¹ , Md Ashraful Islam ¹ , TS Ustun ² 1-Department of Electrical and Electronic Engineering, Green University of Bangladesh (GUB), Bangladesh 2-Fukushima Renewable Energy Institute,

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			AIST (FREA), Japan
91	518	Novel Approaches to Recycling Silicon Cells, Glass, Aluminum, and Plastic in Photovoltaic Panels: An Integrated Recycling Framework	<p>Md. Aminul Islam Rifat¹, Ahmed Al Mansur¹, Anik Kumar Ghosh¹, Tuhibur Rahman², Naeem Hossen¹, Md Sadman Sakib³, Md Naiem Ur Rahman¹, M M Naushad Ali¹, Taha Selim Ustan⁴</p> <p>1-Department of EEE Green University of Bangladesh Dhaka, Bangladesh 2-Department of EEE Qassim University Qassim, Saudi Arabia 3-Department of ECE Southern Illinois University Edwardsville, USA 4-Fukushima Renewable Energy Institute AIST, FREA Koriyama, Japan</p>
92	524	A Protection Scheme for Fault Identification in AC Microgrid Using LDA-Based Algorithms	<p>Shankarshan Prasad Tiwari¹, Prasanta Kumar Jena², Akhilesh Kumar Tiwari³, Ravikant Verma⁴</p> <p>1-Department of Electrical Engineering, Sandip Institute of Engineering and Management, India. 2-Department of Electrical and Electronics Engineering, BVRIT HYDERABAD College of Engineering for Women 3-Department of Energy and Environmental Engineering, CSVTU, Chhattisgarh, India 4-Department of Electrical Engineering National Institute of Technology Raipur, India.</p>
93	529	Revolutionizing Energy Efficiency with Sun-Lilly: An Affordable Dual-Axis Floating Solar Tracker	<p>M M Naushad Ali¹, Md Ashraful Islam¹, Taha Selim Ustan², Fareesa Firdouse³, Hajiyev Ulugbek Kuzibayevich⁴, RaxmanovJo'rabek Atanazarovich⁴, Hayitov Abdulla Nurmatovich⁴, Md. Sabbir Alam¹, Ahmed Al Mansur¹</p> <p>1-Department of Electrical and Electronic Engineering, Green University of Bangladesh, Bangladesh 2-Department of Electrical and Computer Engineering, Carnegie Mellon University, United States 3-Department of Electrical and Electronic Engineering, C.M.R. Institute of Technology, India 4-Urgench State University, Uzbekistan</p>
94	535	Overcoming Hurdles: A	Md Ashraful Islam ¹ ,

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		Comprehensive Analysis of Renewable Energy in Bangladesh	<p>Khusbu Rahman², M M Naushad Ali¹, Mashfiq Ahasan Hridoy³, Suribabu Golla⁴, Taha Selim Ustun⁵, Valisher Sapayev Odilbek ugli⁶, Abdullayev Abdulla Fayzulla ugli⁶, Ahmed Al Mansur¹</p> <p>1-Department of Electrical and Electronic Engineering, Green University of Bangladesh, Bangladesh 2-Doermer School of Business, Purdue University Fort Wayne, USA 3-Centre for Policy Dialogue (CPD), Dhaka, Bangladesh 4-Civil Engineering Department, SRKR Engineering College, India 5-Department of Electrical and Computer Engineering, Carnegie Mellon University, United States 6-Department of social-humanitarian and exact specific sciences, Tashkent state University of Economy, Uzbekistan</p>
95	541	Unlocking insights: Exploring WhatsApp chats and Predicting spam messages	<p>Tisha Nawani, Pratiksha Gangane, Roshani Raut</p> <p>Department of Information Technology Pimpri Chinchwad College of Engineering Pune, India</p>
96	547	IoT-based Automated Irrigation and Fertilization System using Arduino	<p>Avagaddi Prasad, Avagaddi Prasad, Ghantasala Yugadeep, Lakamsani L. S. Manikanta, Ganta Pardha Saradhi</p> <p>Dept. of Electrical and Electronics Engineering, Sasi Institute of Technology and Engineering Tadepalligudem, India</p>
97	554	A Survey on IoT based Automated Irrigation and Fertilization System using Arduino	<p>Avagaddi Prasad, Mulagala Phaniram, Ghantasala Yugadeep, Lakamsani L S Manikanta, Ganta Pardha Saradhi</p> <p>Dept. of Electrical and Electronics Engineering, Sasi Institute of Technology and Engineering Tadepalligudem, India</p>
98	559	Design and Implementation of an Arduino-based Three-Phase Inverter with Bluetooth-Controlled Load	<p>Avagaddi Prasad, Mohith Niranjana Reddy Potamsetti, Krupavaram Nukapeyyi, Vamsi Narendra Velanati, Sai Phani Kiran Yallam</p> <p>Dept. of Electrical and Electronics Engineering, Sasi Institute of Technology</p>

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			and Engineering Tadepalligudem, India
99	564	IOT BASED TEETH PITFALL MEASUREMENT SYSTEM	S.Mahalakshmi, S.Suriya Narayanan, K.Valarmathi, K.S.Sivadharsan,, P.Krishnaleela, S.Sridhar Electronics and Communication Engineering, P.S.R.Engineering College, Sivakasi, India
100	570	Comparative Analysis of Resnet based Plant Disease Detection for Agricultural Applications	Vallathan G ¹ , Madhavi Pingili ² , X.S.Asha Shiny ² , G.Karthi ³ 1-Department of ECE Geethanjali College of Engineering & Technology Hyderabad, India 2-Department of IT CMR Engineering College Hyderabad, India 3-Department of AI & DS Saveetha Engineering College Chennai, India
101	576	MICRO-LEVEL HYBRID POWER GENERATION	P. Hemachandu ¹ , Damodhar Reddy ² , N. Kusuma ³ 1-Sasi Institute of Technology & Engineering Tadepalligudem 2-Institute of Aeronautical Engineering, Dundigal, Hyderabad 3-SENSE, VIT, Vellore
102	581	Sliding Mode Controller-Based Grid-Tied Solar PV System Using A Novel MPPT Technique	Damodhar Reddy ¹ , Vimala Kumari Jonnalagadda ² , P. Hemachandu ³ 1-Electrical and Electronics Engineering Institute of Aeronautical Engineering Hyderabad, Telangana, India 2-Electrical and Electronics Engineering V. R. Siddhartha Engineering College Vijayawada, India 3-Electrical and Electronics Engineering Sasi Institute of Technology & Engineering Tadepalligudem, AP, India
103	586	Tomato Leaf Disease Detection Technique using VGG-19	Senthil Pandi S ¹ , Sooraj Nikam P ¹ , Subeash D ¹ , Sathish Kumar Kannaiah ² 1-Department of CSE Rajalakshmi Engineering College, Chennai, India 2-Department of CSE Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India
104	592	Smart Fuel Monitoring System For Diesel Generator	Duvvuri Tatababu, Yakkanti Jyothi,

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			<p>Madhusudhan Rao Ranga, Alugolu Renuka Devi, Dasu Satyannarayana</p> <p>Dept of EEE, Velagapudi Ramakrishna Siddhartha Engineering College, Andhra Pradesh, India</p>
105	598	Cybersecurity Vulnerabilities of Grid Forming Inverters and Their Impacts on Power System Operation	<p>Taha Selim Ustun</p> <p>Fukushima Renewable Energy Institute, AIST, (FREIA), Fukushima Japan</p>
106	603	Optimal Fuzzy logic controller based Genetic Algorithm for control maximum power point tracking for Boost Converter	<p>M. G. M. Abdolrasol¹, S. K. Tiong¹, Pin Jern Ker², Shaheer Ansari², M A Hannan², Taha Selim Ustun³</p> <p>1-Institute of Sustainable Energy, Universiti Tenaga Nasional Kajang, Malaysia 2-School of Engineering and Technology, Sunway University, Petaling Jaya, Malaysia 3-Fukushima Renewable Energy Institute AIST, Koriyama, Japan</p>
107	609	M-Bot: Bridging the Gap in Mine Safety for Non-Literate Workers through Multilingual chatbots Assistance	<p>Santoshachandra Rao Karanam¹, A Sai Nikhil Balaji¹, V Venkat Swaroop¹, V shanmukha sai², Rohit Manda¹, P Abhinav Chowdary¹</p> <p>1-CSE Department, GITAM (Deemed to be University), Hyderabad, India 2-CSE AIML Department, GITAM (Deemed to be University), Hyderabad, India</p>
108	613	Simulation of Green Cloud Computing Using Virtualization	<p>A B Pradeep Kumar, Santoshachandra Rao Karanam, Vamsi Babu Meka, Sai Chandu Kalapala, Javvadi Sidhartha, Hari Vardhan Reddy Pasam</p> <p>CSE, GITAM (Deemed to be University), Hyderabad, India.</p>
109	618	Effect of Various Drive Cycles on Battery Electric Vehicle (BEV)	<p>Vinod Kumar Kuttey, Sravan Kumar Bali</p> <p>EECE Dept., GIT GITAM Deemed to be University, Visakhapatnam, India</p>
110	622	Machine Learning based Hydrology	<p>Nandini Mokhamatam, Kolli Lakshmi Varshita, Vishnu priyaManchikalapudi, Anil Carie Ch, Satish Anamalamudi</p>

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			Department of CSE, SRM University, AP, Amaravati, India
111	630	Cloud Platform Optimization Using Azure Machine Learning to Improve Performance and Reliability	Senthil Pandi S, Kumar P, Salman Latheef T A Department of CSE, Rajalakshmi Engineering College, Chennai, India
112	636	U-NET BASED SEMANTIC SEGMENTATION OF STILL WATER BODIES USING AERIAL IMAGES	Pekala Likhitesh, Gunnam Suryanarayana, Anagani Moksha Yagna Kumar, Kuttuboina Siva kumar Dept. Electronics and Communication Engineering, V R Siddhartha Engineering College, Vijayawada, India
113	642	Indian forest fire prediction using Arima framework based on salient features	Gulla Bindu Varshini, Gunnam Suryanarayana, Natta Nissi Angel, Gaduthuri Ramvinay Bharath Kumar Dept. Electronics and Communication Engineering, V R Siddhartha Engineering College, Vijayawada, India
114	648	Emotion Detection from Tweets Using Ensemble Models	Prakash Babu Yandrapati, Santoshachandra Rao Karanam, Parnem Ruchith Reddy, Srihith Rachakonda, Yatarla Tharun Reddy, Alla Bharath Teja CSE Department, GITAM (Deemed to be University), Hyderabad, India
115	654	Women Kavach Band with GPS and alerts	Amrutha Naga Venkata Sai Lakshmi S, Deepa. V, Jaswanth. B Department of Computer Science and Engineering VR Siddhartha Engineering College Vijayawada, India
116	660	Implementation of an IoT Based Intrusion Detection System for Smart city Applications	Lova Raju K ¹ , Nishith Sai Sessa Kumar K ² , PJ Reginald ¹ , Sobha D ¹ 1-Department of ECE, Vignan's Foundation for Science, Technology, and Research Vadlamudi, Guntur, AP, India 2-Department of Advanced CSE, Vignan's Foundation for Science, Technology, and Research Vadlamudi, Guntur,
117	664	LSTM-based Vocalization Analysis for Identification and Classification of Avian Acoustics	Marri Umarani ¹ , Senthilkumar Meyyappan ² , G. Vallathan ¹ ,

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			<p>G.Karthi³</p> <p>1-Department of ECE Geethanjali College of Engineering & Technology Hyderabad, India</p> <p>2-Department of ECE Nalla Malla Reddy Engineering College Hyderabad, India</p> <p>3-Department of AI & DS Saveetha Engineering College Chennai, India</p>
118	670	Maximizing Power Output: MPPT and Buck-Boost Converter Analysis in PV Applications	<p>Shiva Kumar, Bojja¹, B.M. Kunar¹, Saida Nayak R²</p> <p>1-Department of Mining Engineering NITK, Surathkal, Karnataka, India</p> <p>2-Department of Central Computer Centre, NITK, Surathkal, Karnataka, India</p>
119	675	Towards a Greener Extraction: Renewable Energy Initiatives in India's Mining Industry	<p>Shiva Kumar Bojja¹, Kunar B. M.¹, Rajendhar Puppala²</p> <p>1-Dept. of Mining Engineering, National Institute of Technology, (NITK), Surathkal, Karnataka, India</p> <p>2-Dept. of Electrical and Electronics Engineering DY Patil International University, Pune, India</p>
120	681	Smart Motor Analytics: Real-Time Internal and External Parameters Identification Through IoT	<p>Kapu V Sri Ram Prasad, T. Mrudhula, J. Ooha, Rani Sharma, Y. Jyothi, K. Vimala</p> <p>Department of EEE, Vignan's institute of engineering for women Kapujaggarajupeta, Visakhapatnam, AP, India.</p>
121	687	IoT and Cloud Synergy in Healthcare: A Unified Approach for Remote Monitoring of Vital Health Metric	<p>Sagar Nailwal, Arbaz Raza, Kunal Chauhan, Gurpreet Singh, Amanpeet Kaur</p> <p>Department of Computer Science and Engineering Chandigarh University, Punjab, India</p>
122	693	YOLOV8-BASED MODEL FOR PRECISE CORROSION SEGMENTATION IN INDUSTRIAL IMAGERY	<p>Seethala Devi Chandu, Sai Varma, Ranjani M</p> <p>Department of Computing Technologies, SRM Institute of Science and Technology, Kattankulathur, Chennai</p>
123	701	International Standards for Cybersecurity in Smart Devices for the Power Sector	<p>Kaliappan P, S. Sudha, D. Shankar</p>

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			Metering and Utility Automation Division Central Power Research Institute Bengaluru, India
124	706	Advancing Anaerobic Digestion through a Machine Learning Approach Using Gradient Boosting Machines to Optimize Methane Yields from Lignocellulosic Biomass	J.Santhosh, S.J. Princess Rosaline, P. Latha, V.A. Shanmugavelu, A.Tamilmani, D. Thayalnayaki Department of Civil Engineering Periyar Maniammai Institute of Science and Technology, Thanjavur TN, India
125	712	OBJECT DETECTION BASED DRUNK AND DRIVE PREVENTION USING IGNITION INTERLOCK SYSTEM	Sri Dhivya Krishnan K, Sachin M P, Guru Prassandh R, Gali Yaswanth Sai Department of CSE (Artificial Intelligent & Machine Learning), Sri Sairam Engineering College, Chennai India
126	717	FisPro Software System-based Earthquake Forecasting	A Naresh Kumar ¹ M. Ramesha ² Anil Chitte ³ K Naveen Kumar ⁴ Bharathi Gururaj ⁵ K Viswanath Allamraju ⁶ 1-Department of EEE Institute of Aeronautical Engineering Hyderabad, India 2-Department of Electrical, Electronics and Communication Engineering, GITAM (Deemed to be University), Bengaluru, India 3-Department of CSE (DS) Institute of Aeronautical Engineering Hyderabad, India 4-Department of ECE, Marri Laxman Reddy Institute of Technology and Management, Hyderabad, India 5-Department of ECE, ACS College of Engineering, Bengaluru, India 6-Department of Mechanical Engineering Institute of Aeronautical Engineering Hyderabad, India
127	721	A method for Image De-Hazing for Vision-based Applications	Santhosh Krishna B V ¹ Senthil Anandhi A ¹ G. Sharmila ² Ramya D ³ L Balaji ⁴ Baburao Pasupulati ⁴ 1-Computer Science and Engineering New Horizon College of Engineering Bangalore, Karnataka, India

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128	727	Tuberculosis detection, an effective approach using convolutional neural network	<p>L Balaji¹ Dhanalakshmi A² Brindha J² Baburao Pasupulati¹ Santhosh Krishna B V³</p> <p>1-Vel Tech Rangarajan Dr Sagunthala R & D Institute of Science and Technology, Chennai, TN, India. 2-Electronics and Communication Engineering, Panimalar Engineering College, Chennai, TN. India 3-Computer Science and Engineering, New Horizon College of Engineering, Bengaluru, Karnataka India.</p>
129	733	Improving Energy Efficiency in Wireless Sensor Network with Intelligent Energy Prediction Using Machine Learning Approach	<p>Bhuvanewari Panneerselvam¹, Neelamegam Devarasu², Baburao Pasupulati¹</p> <p>1-Department of EEE, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India 2-Department of ECE, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India</p>
130	739	Analysis of a Two-Bus System with UPQC in WSII Modes of Operation	<p>Sk.Abdul pasha¹ Srikanth Velpula² Damodhar Reddy¹</p> <p>1-Institute of Aeronautical Engineering, Dundigal, Telangana, India – 500043. 2- SR University, Warangal, Telangana, India - 506371</p>
131	744	Improving student accessibility to college through virtual exploration and a chatbot	<p>Keerthi K, Subrahmanya Sastry Vempati, Ram Dinesh Aduri, Nikhil Vardhan Govada, Lekhana Cherukumalli</p> <p>Department of CSE, Velagapudi Ramakrishna Siddhartha Engineering College Vijayawada, India</p>
132	750	An Intelligent approach for the short-term generation scheduling of a hydrothermal power system employing the Osprey	<p>Baburao Pasupulati¹ Mavuluru Sushmi² Sudhakiran P³ Amosedinakaran S¹</p>

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		Optimization Algorithm	<p>R Sreedhar¹ Vinoth John Prakash S¹</p> <p>1-Department of EEE, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai. 2-Department of Electrical and Electronics Engineering, Srinivasa Ramanujan Institute of Technology, Andhra Pradesh, India. 3-Department of Electronics and Communication Engineering, New Horizon College of Engineering, Bengaluru, India.</p>
133	756	A Novel Hybrid SPWM and SHEPWM based Three Phase Inverter for Induction Motor Control	<p>Sreedhar R¹ S.K.B.Pradeepkumar Ch² K.Karunanithi¹ S.Ramesh¹ Baburao pasupulati¹ Amose Dhinakaran¹</p> <p>1-Department of EEE, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai, TN. 2-Department of EEE, Ramachandra College of Engineering, Eluru</p>
134	762	Prediction of electric consumption based on Economic coefficients using Walrus Optimization Techniques	<p>S.Amosedinakaran¹ Sibbala Bhargava Reddy² P.Babu Rao¹ A.Bhuvanesh³ S.Vinoth John Prakash¹ R.Sreedhar¹</p> <p>1-Department of EEE, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India 2-Department EEE, Srinivasa Ramanujan Institute of Technology, Anantapur, Andhra Pradesh, India 3-Department EEE, PSN College of Engineering and Technology, Tirunelveli, India</p>
135	768	A Web-Based Agriculture Recommendation System using Deep Learning for Crops, Fertilizers, and Pesticides.	<p>Keerthi Kethineni, Sri Harsha Mekala, Moneesh Kodali, Vishnu Vardhan Kota, Jaya Prudhvi Jampani</p> <p>Computer Science and Engineering Velagapudi Ramakrishna Siddhartha Engineering College Vijayawada, India</p>
136	774	B-ROUTE Bus Route detection for blind people using object detection model	<p>Budati Jaya Lakshmi Narayana, Epuri Kamal, Bhuvanesh Kakumanu,</p>

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			<p>K. Hamsa Kumari</p> <p>Dept. of CSE, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, AP, India</p>
137	779	Automated Question Paper Generation using Natural Language Processing	<p>Budati Jaya Lakshmi Narayana, Vinjamuri N S Sri Harsha, Katarapu Prudhvi, Behara Ganesh Harsha Vardhan, Angothu Sravika</p> <p>Department of CSE V R Siddhartha Engineering College Vijayawada, Andhra Pradesh, India</p>
138	785	Liver Tumor detection and segmentation using Cascaded FCNN	<p>G Valarmathy¹ M Rashme² N Umapathi³ Saai Srivathsan R⁴ Sri Dhivya Krishnan K⁴</p> <p>1-Department of CSE (IoT), Sri Sairam Engineering College, Chennai India 2-Department of Computer and Communication, Sri Sairam Institute of Technology, Chennai, India 3-Department of ECE, Jyothishmathi Institute of Technology and Science, Karimnagar, India 4-Department of Artificial Intelligent & Machine Learning, Sri Sairam Engineering College, Chennai, India</p>
139	791	Evolution and Present Status of Electric Vehicles: A Comprehensive Review	<p>Mitul Ranjan Chakraborty¹ Subhojit Dawn² Pradip Kumar Saha³ Jayanta Bhusan Basu⁴</p> <p>1-Department of Electrical Engineering Techno International New Town Kolkata, India 2-Department of Electrical and Electronics Engineering, V R Siddhartha Engineering College, Vijayawada, India 3-Department of Electrical Engineering, Jalpaiguri Government Engineering College, Jalpaiguri, India 4-Department of Electrical Engineering Siliguri Institute of Technology Darjeeling, India</p>
140	797	A review on optimal placement of TCSC in a Fuel cell-wind integrated deregulated power system	<p>Jayanta Bhusan Basu¹ Subhojit Dawn² Mitul Ranjan Chakraborty³ Pradip Kumar Saha⁴</p> <p>1-Department of Electrical Engineering Siliguri Institute of Technology Darjeeling, India</p>

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141	803	LSTM-based Wind Energy Prediction for Short-Term Power and its Impact on System Economy	Shreya Shree Das ¹ Subhojit Dawn ² Jayendra Kumar ¹ 1-VIT-AP University Amaravati, India 2- Velagapudi Ramakrishna Siddhartha Engineering College Vijayawada, AP, India