



## **ANNEXURE 21.7**

# **Publications, Patents and Grants Received**

## **DETAILED PROJECT REPORT**

For Grant of Deemed to be University Status  
under Distinct Category (Existing Institution)



Publications, Patents & Grants Received by  
**Ramachandra College of Engineering**

<b>Description</b>	<b>Page Nos</b>	<b>Total</b>
<b>Publications</b>	Publications 1-89	<b>978</b>
<b>Patents (Published &amp; Granted)</b>	Patents 1-20	<b>211</b>
<b>Grants Received</b>	Grants 1-2	<b>355.582 Lakhs</b>

### List of Publications

S.No	Authors	Title	Year	Source title	ISSN/ ISBN No	Source
1	Nancharaiah, B.; Ranga, J.; Rajendra Prasad, D. B.; Medikondur, N. R.;	Synergistic PEDOT:PSS and N-GQD Composite for Fast and Sensitive Electrochemical pH Sensing	2026	IEEE Sensors Journal	1530-437X	Scopus
2	Kumar, V.R.; Kiran Kumar, K.K.; Vijayalakshmi, L.; Lim, J.; Kumar, V.R.; Veeariah, N.	Optimized reddish-orange emission in Pr <sup>3+</sup> ions doped Pb <sub>3</sub> O <sub>4</sub> –ZrO <sub>2</sub> –B <sub>2</sub> O <sub>3</sub> –SiO <sub>2</sub> glasses for advanced photonic applications	2026	Journal of Non- Crystalline Solids	223093	SCI
3	Sarada, B.; Krishna, A.G.S.S.V.S.M.; Yadav, P.S.S.; Lakshmi Puspha, K.;	Comparative Analysis of Machine Learning Techniques for Cervical Cancer Prediction	2026	Lecture Notes in Electrical	18761100	Springer Conference
4	Sarada, B.; Namani, S.S.; Thirupathi Rao, K.	Revolutionizing Rice Farming: A Hybrid Deep Learning Approach for Automated Detection of Plant Diseases from Leaf Images	2026	Lecture Notes in Electrical Engineering	18761100	Springer Conference
5	Lakshmi, M.L.S.N.S.; Kundu, K.; Singh, P.; Ghosh, A.; Shaw, R.N.	Design and Development of an Electrically Small EBG Antenna for Modern Communication Systems	2026	Lecture Notes in Networks and Systems	23673370	Springer Conference
6	Maddirala, A. K., Kumar, J. P., Roy, B., & Nanda, S.	A Compact Four-Port MIMO Antenna with Parasitic Decoupling Structures for Enhanced Isolation in ISM and Wi-Fi Applications	2026	IEEE Xplore Library	979-8-3315-6719- 4	IEEE Confernce
7	Guntupalli, R., Kumar Ch, S. K. B. Pradeep, & Sharma, P. P.	Deep CNN-optimized MCOA for maximum power point tracking of PV systems connected to a 3-phase grid using constant current with hysteresis controller	2025	Journal of King Saud University – Engineering Sciences	2213-1558	Scopus

8	Guntupalli, R., Pradeepkumar CH, S. K. B., Duddeti, B. B., Ankireddy, N., Meena, V. P., & Jadoun, V. K.	A hybrid ANN–AHP–GIS framework with dimensionality reduction and uncertainty quantification for solar site selection in Southern India	2025	Energy Conversion and Management: X	2590-1745	SCI
9	Mohammed, R., Babu, B. P., Sarma, S., Sailaja, C., Mohammed, S., Bunga, K. K., & Aggala, C.	FUTURE TRENDS AND EMERGING TECHNOLOGIES IN MECHANICAL ENGINEERING: AN ANALYTICAL PERSPECTIVE	2025	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL	2454 -7190	Scopus
10	Harika, V., Veeranna, G., & Murthy, V. N. S. R.	Anovelfault-tolerant DC-DC Superlift luo converter	2025	Engineering Research Express	2631-8695	Web of Science
11	Ravi Kumar, V., Bhaskar, P. E. S., Kiran Kumar, K., Sujatha, V., Nagalakshmi, V., Geetha, V., Vijayalakshmi, L., & Lim, J.	Enhanced 311 nm (NB-UVB) Emission in Gd2O3-Doped Pb3O4-Sb2O3-B2O3-Bi2O3 Glasses: A Promising Platform for Photonic and Medical Phototherapy Applications	2025	Photonics	1212-1177	SCI
12	Ravi Kumar, V., Kiran Kumar, K., Vij	Luminescence properties of Ho <sup>3+</sup> ions in Pb3O4 B2O3 P2O5 ZnO-Al <sub>III</sub> x (Al <sub>III</sub> x=Al2O3, Ga2O3, and In2O3) glasses	2025	Optik	0030-4026	SCI
13	Lakshmi, M.L.S.N.S.; Siva Chakra Avinash, B.; Suneetha, R.; Rajalakshmi, P.; Soman, S.M.	Active Antenna Selection for Reconfigurable Intelligent Surfaces using Rotation-Invariant Coordinate Convolutional Neural Network and Multi-Dimensional Attention Spiking Neural Network for 5G/6G Communication	2025	Sensing and Imaging	15572064	ESCI/WOS
14	Guntupalli, R.; Kumar, S.K.B.; Prabhakara Sharma, P.	Deep CNN-optimized MCOA for maximum power point tracking of PV systems connected to a 3-phase grid using constant current with hysteresis controller	2025	Journal of King Saud University - Engineering Sciences	10183639	Scopus
15	Mohammed, R.; Shaik, A.S.; Mohammed, S.; Bunga, K.K.; Aggala, C.; Babu, B.P.; Badruddin,	Advancements and Challenges in Additive Manufacturing: Future Directions and Implications for Sustainable Engineering	2025	Advance Sustainable Science,		Scopus
16	Guntupalli, R.; Kumar, S.K.B.; Duddeti, B.B.; Ankireddy, N.; Meena, V.P.; Jadoun, V.K.	A hybrid ANN–AHP–GIS framework with dimensionality reduction and uncertainty quantification for solar site selection in Southern India	2025	Energy Conversion and Management: X		Scopus

17	Azaharahmed, A.; Gudavalli, G.; Harika, V.; Veeranna, G.; Murthy,	A novel fault-tolerant DC-DC Super lift Luo converter	2025	Engineering Research Express		Scopus
18	Boddapati, S.N.M.; Chalapaka, B.; Emmanuel, A.E.; Jonnalagadda, S.B.	Recent Advances in Synthetic Strategies and Biological Properties of Indazole Scaffolds: A Review	2025			Scopus
19	Jathanna, H.M.; Poojari, M.; Ravi, K.S.; Venkatesh, B.N.; Hanumanthappa, H.; Sarathbabu Goriparti, N.V.S.; Shanmugam, B.K.	Augmented lipid biosynthesis in native fungus through dual-stage optimization of lignocellulosic biomass residue pretreatment and fermentation conditions	2025	Biomass Conversion and Biorefinery	21906815	SCI
20	Mohammed, R.; Babu, B.P.; Subramanya Sarma, S.; Sailaja, C.; Mohammed, S.; Bunga, K.K.; Aggala, C.	FUTURE TRENDS AND EMERGING TECHNOLOGIES IN MECHANICAL ENGINEERING: AN ANALYTICAL PERSPECTIVE	2025	Journal of Mechanics of Continua and Mathematical	9738975	Scopus
21	Lavanya, Y.; Rao, A.M.	Optimized energy-efficient routing in agriculture using wireless sensor networks	2025	Peer-to-Peer Networking and	19366442	SCI
22	Saka, N.; Kumar, A.; Suresh Babu, K.S.; Padmavathi, K.; Paliseti, J.R.; Padmavathi, P.; Lakshmi, G.	INTEGRATING COMPUTER VISION AND MACHINE LEARNING MODELS FOR HANDWRITING ANALYSIS	2025	Journal of Theoretical and Applied	19928645	Scopus
23	Pradeepkumar, C.H.S.K.B.; Sakthidasan, A.; Sundar, R.; Senthil Kumar, M.; Palanisamy, P.;	Optimal Assimilation of Distributed Generation in Radial Power Distribution System Using Hybrid Approach	2025	Iraqi Journal for Electrical and Electronic	18145892	Scopus
24	Mohammed, R.; Vijayalakshmi, A.; Velumayil, R.; Mamatha, M.; Priyalatha, S.; Sobhanachalam, P.; Prasad, A.R.; Venkatraman, V.	Analysis of Abrasive Wear Characteristics in Glass Fiber Reinforced Epoxy Composites: Optimization and Mechanical Property Investigation	2025	AIP Conference Proceedings	0094243X	Scopus
25	Mohammed, R.; Ramakrishna, G.; Kumarasan, T.; Kanniyappan, S.P.; Aarthi, R.; Velumayil, R.; Rajagopal, R.	Enhancement of Mechanical and Thermal Properties in HDPE/Sisal Fiber Biocomposites: An Analysis of Reinforcement Ratios and Heating Rates	2025	AIP Conference Proceedings	0094243X	Scopus
26	Bandla, A.K.; Kumar, C.S.P.; Koteswara Rao, K.K.; Rama Devi, O.R.; Kalaivani, K.; Swetha, K.;	GENERATING OPTIMAL TEST CASES USING ELITIST GENETIC ALGORITHM	2025	Journal of Theoretical and Applied	19928645	Scopus

27	Chittaru, S.; Duggirala, V.N.S.R.M.; Sobhana Babu, R.S.B.; Diddi, S.R.; Appana, K.K.; Nadikatla, R.	Mathematical Model for MHD Micropolar Fluid with Chemical Reaction towards an Exponential Curved Surface	2025	CFD Letters		Scopus
28	Nandyala, S.; Adak, M.; Ghosh, M.K.; Mandal, A.	Strength Evaluation of Lime-Stabilized Fly Ash for Pavement Construction in Layered Systems	2025	Lecture Notes in Civil Engineering	23662557	Scopus
29	Daveedu Raju, A.; Valluru, D.; Murthy, D.; Paliseti, J.R.; Kumar, M.; Davanam, G.	An Efficient License Plate Number Recognition System for Traffic Surveillance Using Deep Neural Networks	2025	Lecture Notes in Electrical Engineering	18761100	Scopus
30	Chamundeswari, G.; Dornala, R.R.; Reddy, M.C.K.; Jain, P.; Prakash, K.	Machine Learning-Driven Design of Broadband, Polarization-Insensitive Terahertz Metamaterial Absorber	2025	Journal of Electronic Materials	3615235	Scopus
31	Ghodke, V.N.; Bhardwaj, R.; Suresh, J.; Tilak Babu, S.B.G.T.;	Electronics Enhanced: Computational Intelligence in Electronic Science	2025		9781998511006	IEEE Conference
32	Soni, A.; Subramanya Sarma, S.; Shaikh, N.; Murugan, M.; Lande, J.;	Deep Learning for Real-Time Anomaly Detection in IoT	2025		9798330000000	IEEE Conference
33	Subrahmanyam, V.; Sudhakar, P.; Madhav Rao, B.M.; Ramakrishna, V.J.; Vemula, M.K.; Satyanarayana,	An Innovative Approach for Detecting the Freshness of Fruits and Vegetables using Transfer Learning Techniques	2025		9798330000000	IEEE Conference
34	Bavisetti, N.; Babu, M.S.; Sumalatha, M.; Anoosha, S.; Ratnagiri, D.; Sravani, B.D.	A Quantum Machine Learning Framework for Early Lung Cancer Detection: A Comparative Study with Classical SVM	2025		9798330000000	IEEE Conference
35	Sudhakar, P.; Ratnagiri, D.; Bhargavi, C.; Chittibabulu, S.; Satyanarayana, G.; Mohammad, A.	Quantum Machine Learning for Detecting Known Cyber-Attacks in IoT Networks	2025		9798330000000	IEEE Conference
36	Ranga, J.; Kumar, S.S.; Ketaraju, V.D.S.; Maroor, J.P.; Ramakrishna, R.; Gopinath, D.	Room-temperature methanol sensing using PEDOT: PSSâ€WOâ,f hybrid nanocomposites with enhanced sensitivity and fast response	2025	Journal of Porous Materials	13802224	Scopus
37	Paul, N.C.; Lakshmi, M.L.S.N.S.; Rao, B.G.; Badotra, S.	The Role of Blockchain in Drug Traceability and Data Integrity	2025		9781040395172	Scopus

38	Ranga, J.; Jalli, R.K.; Muthusamy, S.K.; Sundaresan, V.; Ramesh, S.; Palanisamy, R.; Arulprakasam, S.	MULTI-OBJECTIVE INTEGRATED APPROACH FOR DISTRIBUTED GENERATION PLACEMENT AND SIZING TO ENHANCE PERFORMANCE OF RADIAL	2025	Advances in Electrical and Electronic Engineering	13361376	Scopus
39	Bavisetti, N.; Abburi, S.; Theeparthi, J.L.S.; Balayesu, N.; Mithikala, S.R.; Paul, K.J.	Breast Cancer Prediction with High Accuracy using SVM: A Comparative Study of Machine Learning Model	2025		9798330000000	IEEE Conference
40	Naick, B.S.; Vittal, M.V.R.; Boda, R.; Raj Kumar, K.; Anand, D.; Ranga, J.; Sudhakar, P.; Varakumari, V.	High-Performance pH Sensing for Water Quality Assessment Using RuO <sub>2</sub> Nanorods on FTO Substrates	2025	IEEE Sensors Journal	1530437X	SCI
41	Chamundeswari, G.; Chirumamilla, P.S.; Srilatha, P.; Kalidindi, R.R.;	An Efficient Weed Detection Model using RCNN and YOLO Algorithms	2025		9798330000000	IEEE Conference
42	Lavanya, Y.; Mohandas, R.; Srivastava, S.S.; Mahaboob John, Y.M.M.; Gopinath, D.; Upadhyay,	EdgeCipherVault: A Hybrid Encryption-based Model for Securing Data in Wireless Sensor Networks	2025		9798330000000	IEEE Conference
43	Amosedinakaran, S.; Ponnappalli, V.L.N.P.; Ranga, J.; Baburao, P.;	IoT and Smart Sensor Based Waste Management System for Smart Cities	2025		9798330000000	IEEE Conference
44	Ranga, J.; Soni, A.; Sai Veerraju, M.S.; Kumar, S.S.; Rao, L.M.; Patan, M.K.	PowerGridFusion: A Framework for Seamless Integration of Renewable Energy in Distributed Energy Systems	2025		9798330000000	IEEE Conference
45	Ranga, J.; Sivanesan, T.M.; Ashraf, S.; Porselvi, T.; Thatipudi, J.G.; Gopinath, D.	EcoChargePathway: A Framework for Electric Vehicle Charging Optimization using Real-Time Analytics	2025		9798330000000	IEEE Conference
46	Bairysetti, P.B.; Yadav, O.V.; Ram Pavan Kumar, V.T.R.P.; Murthy, V.S.N.; Bhukya, S.; Veerla, T.A.	A Hybrid Approach for Heart Disease Prediction using Principal Feature Extraction and Deep Forest Modeling	2025		9798330000000	IEEE Conference
47	Cheturi, V.P.; Mahobiya, V.S.; Patel, D.R.; Tilak Babu, S.B.G.T.; Suresh, J.; Vella, V.	Smart Sensor Networks with Machine Learning for Predictive Maintenance in Industrial Plants	2025		9798330000000	IEEE Conference
48	Lakshmi, M.L.S.N.S.; Tangirala, G.; Durbhakula, D.M.K.; Srinivasu, S.; Kumari, T.; Alluri, S.	Compact Multi Frequency Reconfigurable Patch Antenna with Single Ground-Plane Pin Diode for Electronic Surveillance and Wireless Communications	2025		9798330000000	IEEE Conference

49	Visweswara Rao, P.K.; Kishore Kumar, P.V.	Comparative Analysis of YOLOv5 and YOLOv7 for UAV-based Automated Road Damage Detection	2025		9798330000000	IEEE Conference
50	Chamundeswari, G.; Kamma, P.; Gopinath, D.; Jishnu, M.S.; Raja, C.; Tiwari, M.	MorphoVisionMapper: A Predictive Model for Structural and Morphological Image Analysis in Biomedical Applications	2025		9798330000000	IEEE Conference
51	Chandra, K.R.; Supraja, B.; Bhargavi, M.; Ojha, S.B.; Tirumani, N.P.; Sharmila, K.S.	AI-Driven Intelligent Image Processing: a Novel Framework for Real-Time Image Enhancement and Analysis	2025		9798330000000	IEEE Conference
52	Chamundeswari, G.; Potluri, P.; Kandewar, P.; Palthiya, L.; Goriparthi, R.; Upadhyay, S.	CognitivePathway: A Framework for Early Alzheimer's Disease Detection Using Pattern Recognition and Neural Insights	2025		9798330000000	IEEE Conference
53	Kanchu, V.D.R.; Aggala, C.	Development and Testing of a Novel Cell Formation Technique Utilizing Sheep Flock Heredity Algorithm Using Java Application	2025		9798330000000	IEEE Conference
54	Perli, B.R.; Babu, K.J.; Addepalli, T.; Kumar, M.K.; Kumar, J.P.; Venkata Sudhakar, M.V.; Lakshmi Narayana, A.L.; Uppada, R.	CHARACTERISTIC MODES ANALYSIS OF CPW-FED UWB MONOPOLE ANTENNA FOR SHORT-DISTANCE WIRELESS COMMUNICATIONS	2025	Telecommunications and Radio Engineering (English translation of	402508	SCI
55	Lakshmi, M.L.S.N.S.; Putta, N.R.; Smitha Vas, P.; Veeranjanyulu, K.; Manoj Kumar, G.; Sathya, R.	Early Risk Detection of Genetic Disorders in Newborns using Cuckoo Search and Recurrent Neural Networks	2025		9798330000000	Scopus
56	Chilakala, S.K.B.P.; Baburao, P.; Amosedinakaran, S.; Vinod, B.; Dhinakaran, M.; Sudhakiran, S.	An Innovative Method of Non-Dominated Sorting TLBO for Multi-Objective Short-Term Generation Scheduling of an Integrated Hydro-Thermal Wind Solar System	2025		9798350000000	Scopus
57	Dhanalakshmi, K.; Ranga, J.; Somasundaram, B.; Suresh, G.	A Review Investigation on Current Trends in Smart Unsighted Cane IoT Technology	2025		9798330000000	Scopus
58	Yadagiri, A.; Srinivasa Rao, S.R.; Subrahmanyeswara Rao, S.V.B.; Janardhana Rao, B.J.; Inthiyaz, S.; Prakash, N.N.; Rajanna, B.V.	Solar and battery input super boost DC-DC converter for solar powered electric vehicle	2025	International Journal of Applied Power Engineering	22528792	Scopus

59	Ranga, J.; Arul Prasath, A.; Kumar, N.; Naveenkumar, R.; Vadar, P.S.; Syed Fiaz, A.S.	UrbanDrivePathway: A Decision-Making Framework for Navigating Urban Autonomous Vehicles in Complex Traffic Systems	2025		9798330000000	Scopus
60	Lakshmi, M.L.S.N.S.; Rao, G.V.E.; Pemmada, S.K.	Food Calories Estimation Using Image Processing Techniques	2025	Lecture Notes in Networks and	23673370	Scopus
61	Venkatasubramanian, S.; Kumar, S.K.B.; Babu, B.P.	Overcoming Dataset Imbalances and Computational Challenges in IoT Intrusion Detection: A SMOTE-Enhanced Transformer-Based Model	2025		9798330000000	Scopus
62	Kaur, K.P.; Lakshmi, M.L.S.N.S.; Kaur, S.; Ralhan, S.	Numerical and Equivalent-Circuit Analysis of Ultrathin FSS With Wide-Stopband Response for EM Shielding Applications	2025		9798350000000	Scopus
63	Kumar, S.K.B.; Sharma, P.; Shanmukha Rao, L.S.; Ramesh Kumar, M.; Lingamaiah, M.	Performance Evaluation of a 3-O Grid-Interfaced 100 kW Solar Photovoltaic System	2025		9798330000000	Scopus
64	Kurma, S.B.; Panda, R.A.; Jujjavarapu, P.K.	Design of four-port broad band high-isolated MIMO antenna for wireless communications	2025		9781030000000	CRC press/ Taylor and Francis
65	Addepalli, T.; Shamsheer Daula, S.M.; Medasani, S.; Chakradhar, K.S.; Kiran Kumar, B.; Prasanth	Parameters Optimization of Compact UWB-MIMO Antenna with WLAN Band Rejection for Short Distance Wireless	2025	IETE Journal of Research	3772063	SCI
66	Khadar Jilani, S.A.; Sobhana Babu, R.S.B.; Kumar, S.; Sreenivasulu, K.; Appana, K.K.; Srinivasa Rao, D.	The Impression of Inclined Magnetic Field on Maxwell Fluid Over a Stretching Cylinder with Melting Heat	2024	JP Journal of Heat and Mass Transfer	9735763	Scopus
67	Bansal, S.; Rajpoot, A.K.; Chamundeswari, G.; Prakash, K.; Kumar, P.R.; Zaki Rashed, A.N.Z.; Soliman, M.S.; Islam, M.T.	Pt/ZnO and Pt/few-layer graphene/ZnO Schottky devices with Al ohmic contacts using Atlas simulation and machine learning	2024	Journal of Science: Advanced Materials and	24682284	Scopus
68	Reddy, B.N.A.; Devaraj, S.; Shashikant, G.S.; Sarathbabu Goriparti, N.V.S.; Mohammed, R.	Investigation of the Microstructure and Mechanical Characterization of an Aluminum-12 wt% Silicon Alloy Processed using Die and Centrifugal Casting	2024	Journal of Bio- and Tribo-Corrosion	21984220	Scopus

69	Vinod, B.; Mavuluru, S.; Chilakala, S.K.B.P.; Baburao, P.	Investigation and performance of high niobium alloy: Noval approach of tribological behaviour and microstructural evolution	2024	AIP Conference Proceedings	0094243X	Scopus
70	Gaddam, V.K.; Ele, S.L.; Kulkarni, A.V.; Ranjan, R.; Bhandari, S.; Sriram, S.; Björnsson, H.; Sundara	Mass Balance Assessment Using the "AARTI" Approach in the Baspa Basin, Indian Himalayas	2024	Remote Sensing in Earth Systems Sciences	25208195	Scopus
71	Mohammed, R.; Badruddin, I.A.; Shaik, A.S.; Kamangar, S.; Khan, A.A.	Experimental Investigation on Mechanical Characterization of Epoxy-E-Glass Fiber-Particulate Reinforced Hybrid Composites	2024	ACS Omega		Scopus
72	Prasad, G.; Srinivas, C.; Rani, P.V.; Kumar, E.R.; Singh, S.; Meena, S.S.; Sastry, D.L.	Green synthesis of CoFe <sub>2</sub> O <sub>4</sub> nanoparticles assisted with bio-waste (Gomutram): Sintering effect on the properties of structural, microstructural and vibrational bands	2024	Journal of the Indian Chemical Society	194522	Scopus
73	Ranga, J.; Yogamoorthi, Y.; Kesavan, D.; Deglus, J.; Sibbala, S.B.; Palanisamy, P.; Priya, R.A.	Optimization of Distributed Generation in Radial Distribution Network for Active Power Loss Minimization using Jellyfish Search Optimizer Algorithm	2024	International Journal of Electrical and Computer	18476996	Scopus
74	Chamundeswari, G.; Bobba, B.; Lakshmi, C.B.N.; Aavula, R.	ENERGY EFFICIENT ROUTING USING SUPPORT VECTOR MACHINE IN WIRELESS SENSOR NETWORKS	2024	Journal of Theoretical and Applied	19928645	Scopus
75	Mohammed, R.; Sailaja, C.; Mohammed, S.; Bunga, K.K.	DEVELOPMENT OF A THEORETICAL MODEL TO ESTIMATE THE EROSION WEAR RATE OF POLYMER COMPOSITES	2024	Journal of Mechanics of Continua and	9738975	Scopus
76	Satheeskumar, R.; Raghavaiah, B.; Geerthik, S.; Senthil Kumar, T.	An efficient VLSI architecture for fast motion estimation by hybridizing parallel spiral and adaptive threshold star diamond search algorithm-based search algorithm in HEVC	2024	Concurrency and Computation: Practice and Experience	15320626	Scopus
77	Chamundeswari, G.; Vavilapalli, S.; Poonkuzhali, P.; Sahu, A.K.; Yadav, A.S.; Gopinath, D.	Predicting Cyber Identity Theft: A Cutting-Edge Approach using Cascaded ResNet-LSTM Deep Learning Models	2024		9798330000000	IEEE Conference

78	Sudhakar, P.; Durga Prasanna, N.; Bhukya, S.; Azhar, M.; Suresh, G.R.; Mohan, M.	Wrapper-based Feature Selection for Enhanced Intrusion Detection Using Random Forest Classification	2024		979833000000	IEEE Conference
79	Saride, J.M.R.; Saranya, S.; Thommandru, R.; Saravanakumar, R.; Narayan, P.; Sathish, M.	Innovative Meta Ring Array Antenna Design for Ka-Band: Utilization of Arlon Substrate for Enhanced Performance	2024		979835000000	IEEE Conference
80	Srinivasa Rao, N.V.V.S.S.; Ramesh, M.; Maroor, J.P.; Swapna, B.; Ranga, J.; Talwar, S.	Implementation of Highly Secured Electronic Voting System using Blockchain Enabled Technologies	2024		979833000000	IEEE Conference
81	Madhava Rao, M.R.; Mangamma, D.; Suri, V.K.; Swamy, S.V.; Mohammad, A.; Shariff, V.	Securing Asymmetric Key Cryptography in 6G Wireless and Mobile Environments: A Comprehensive Review and Proposed Hybrid Cryptosystem	2024		979835000000	IEEE Conference
82	Gummadi, V.; Ramadevi, N.; Udayaraju, P.; Ravulu, C.; Seelam,	A Deep Learning-based Optimization Model for Advertisement Campaign	2024		979833000000	IEEE Conference
83	Zuhaib, A.; Katta, A.; Tirumalareddy, T.; Prasuna, P.M.	Level Up: Exploring the Dynamics of Student Achievement through Game-Based Learning	2024		979833000000	IEEE Conference
84	Sudhakiran, S.; Ranga, J.; Dhinakaran, M.; Baburao, P.	Wind power uncertainty is taken into consideration while using the Osprey Optimization Algorithm for hydro-thermal-wind complementary scheduling	2024		979835000000	IEEE Conference
85	Krishna Mohan, G.S.S.S.V.K.; Kumar, S.K.B.; Babu, B.P.; Babu, G.; Murthy, M.V.H.B.; Shaik, M.	Harnessing Deep Neural Networks for Accurate PCOS Diagnosis from Medical Images	2024		979835000000	IEEE Conference
86	Sreedhar, R.; Kumar, S.K.B.; Kandasamy, K.; S, S.; Baburao, P.; Amosedinakaran, S.	A Novel Hybrid SPWM and SHEPWM based Three Phase Inverter for Induction Motor Control	2024		979835000000	IEEE Conference
87	Raghavaiah, B.; Mareedu, S.S.; Kumar, J.P.	A Low-Power CLA Adder using a 1-bit Hybrid Full-Adder on the 45nm	2024		979835000000	IEEE Conference
88	Prabakaran, S.; Bandla, A.K.; Venkatesh, R.J.; Malar, M.J.	Poplar Optimization Algorithm-Driven Hybrid Siamese Top-Down Neural Networks for Accurate Human Activity Recognition in IoT Networks	2024		979833000000	IEEE Conference

89	Savadatti, M.B.; Kumar, P.V.K.; Kshirsagar, U.; Baskar, S.;	Design of MongoDB based Website for E-Commerce Applications	2024		979833000000	IEEE Conference
90	Sathish, K.; Dhanke, A.; Mohandas, R.; Gund, A.M.; Kiruthiga, R.; Ranga, J.	Robust Design of Floor Cleaning Robot with Smart Power Handling Abilities Based on Solar Assisted Renewable Energy	2024		979835000000	IEEE Conference
91	Babu, D.R.; Narasimha Rao, K.V.; Mohan Rao, S.J.; Goli, G.; Rao, N.S.	Firmness and TSS at Retail Outlets	2024		979835000000	IEEE Conference
92	Paul Joshua, K.P.; Ranga, J.; Venkata Prasad, P.V.; Mallala, B.;	Optimized Scheduling of Electric Vehicles Charging in Smart Grid using Deep	2024		979835000000	IEEE Conference
93	Lakshmi, Y.P.S.; Donthu, S.; Reddy, Y.M.; Revathi, V.; Shaik, B.; Sobti, R.	Innovation Management Driven by AI: Approaches for Long-Term Competitive Advantage	2024		979835000000	IEEE Conference
94	Ranawat, P.; Kumar, M.; Annam, A.; Asha, V.; Nagpal, A.; Shaik, B.	Deep Learning Techniques for Human Resource Management Optimization	2024		979835000000	IEEE Conference
95	Arabelli, R.; Boddepalli, E.; Buradkar, M.; Sarathbabu	IoT-Enabled Environmental Monitoring System Using AI	2024		979835000000	IEEE Conference
96	Horsley Solomon, P.; Pattanaik, B.; Pattanaik, O.; Pavithra, G.;	AI-Driven Circuit Optimization for Energy-Efficient Electronics Design	2024		979835000000	IEEE Conference
97	Panigrahi, B.S.; Pattanaik, B.; Pattanaik, O.; Tilak Babu, S.B.G.T.;	Reinforcement Learning for Dynamic Power Management in Embedded	2024		979835000000	IEEE Conference
98	Gali, G.N.; Gunasundari, C.; Tilak Babu, S.B.G.T.; Pavithra, G.;	AI-Driven Drug Discovery: Computational Methods and Applications	2024		979835000000	IEEE Conference
99	Panigrahi, B.S.; Royappa, A.; Monga, S.; Geetha, H.; Pavithra,	Deep Learning-Based Image Recognition for Electronic Components Identification	2024		979835000000	IEEE Conference
100	Panigrahi, B.S.; Thiyagarajan, T.; M, M.; Tilak Babu, S.B.G.T.;	Deep Learning Techniques for Fault Detection in Industrial Machinery	2024		979835000000	IEEE Conference
101	Aslam, S.; Shamkuwar, M.; Tilak Babu, S.B.G.T.; Suresh, J.; Pavithra, G.; Natrayan, L.	Smart Multiphase Power Converter in the Fault-Tolerant Machine Development for Aerospace Applications	2024		979835000000	IEEE Conference
102	Lavanya, Y.; Sumai, M.; Priya, D.S.; Jyothi, K.J.	Crowded Massive MIMO Systems: A Random-Access Protocol forPilot	2024		979835000000	IEEE Conference
103	Aryan, A.; Singh, M.; Labhade-Kumar, N.; Radha, M.; Ranga, J.; Rathod, N.	Experimental Design of Electricity Theft Detection and Alert System using Arduino Assisted Controller and Smart Sensors	2024		979835000000	IEEE Conference

104	Rajendran, P.; Ranga, J.; Venkata Prasad, P.V.; Mallala, B.; Senthilkumar, G.; Natrayan, L.	Development of Intelligent Power Quality Management in Renewable Energy System in Smart Grid using Deep Learning	2024		9798350000000	IEEE Conference
105	Dash, S.; Panigrahi, B.S.; Sanikommu, V.V.B.R.; Madhavi, B.K.; Sahoo, S.K.	A Comparative Analysis of Different Machine Learning Techniques For Medical Insurance Premium Prediction	2024		9798350000000	IEEE Conference
106	Satish Kumar, M.S.; Medasani, S.; Sura, P.R.; Addepalli, T.; Jetti, J.C.S.; Kumar, J.P.; Swamy, B.Y.V.N.R.; Siridhara, A.L.	DESIGN OF IMPLANTABLE ANTENNAS FOR BIOMEDICAL APPLICATIONS	2024	Telecommunications and Radio Engineering (English translation of	402508	Scopus
107	Kalla, K.; Gogulamanda, J.S.	Residual Attention based Long-Short Term Memory with Self Gated Rectified Linear Unit for Anomalous Behavior Detection	2024	International Journal of Intelligent	2185310X	Scopus
108	Shirley, C.P.; Pattar, J.; Kavitha Rani, P.; Saini, S.; Ranga, J.; Elangovan, D.; Venkatakrishna Reddy, C.	Microgrids with day-ahead energy forecasting for efficient energy management in smart grids: hybrid CS-RERNN	2024	Australian Journal of Electrical and Electronics Engineering	1448837X	Scopus
109	Amanullah, M.; Chaudhary, S.; Yalini, R.; Balaji, M.; Vijaya Sudha,	Deep learning approach for smart home security using 5G technology	2024		97810300000000	IEEE Conference
110	Kumar, S.K.B.; Balamurugan, G.; Yerramilli, Y.; Baburao, P.	MFO Algorithm-Based Profit Maximization of Distribution Companies by Optimal Placement and Sizing of DGs Under Deregulated Environment	2024	Lecture Notes in Electrical Engineering	18761100	Scopus
111	Ranga, J.; Annavarapu, A.; Devaraju, T.; Venkata Kishore, P.; Vijaya Bhaskar Reddy, K.;	Design of an Interline Power Flow Controller Using Advanced Simulation Tools	2024	Lecture Notes in Electrical Engineering	18761100	Scopus
112	Sarma, S.S.; Sarada, K.; Jithendar, P.; Maddileti, T.; Kishor Kumar, G.N.K.	A Deep Learning Based Enhancing the Power by Reducing the Harmonics in Grid Connected Inverters	2024	Distributed Generation and Alternative	21563306	Scopus
113	Bharathi, L.; Sangeethapriya, N.; Kumar, J.P.; Sandeep, G.	Analysis of High Performance Optical Networks Using Dense Wavelength-Division Multiplexing Application	2024	Studies in Computational Intelligence	1860949X	Scopus

114	Sangeethapriya, N.; Bharathi, L.; Jagan Mohan Rao, S.; Harisha, A.N.L.	Wireless Sensor Network to Improve Security Performance and Packet Delivery Ratio Using FCL-Boost Based Classification Method	2024	Studies in Computational Intelligence	1860949X	Scopus
115	Bandla, A.K.; Ranga, J.; Murthy, V.N.S.R.	Artificial Intelligence Techniques for Electric Vehicle Battery Management Systems - A Critical Review	2024		9798330000000	IEEE Conference
116	Aravindaguru, I.; Chellam, M.; Devikala, S.; Manikandan, T.; Sarathbabu Goriparti, N.V.S.;	A Regenerative Braking Model On The Simulink Platform In Electric Vehicles Using Fuzzy Controllers	2024		9798350000000	IEEE Conference
117	Rao, S.J.M.; Bonthu, M.; Lakshmi, N.V.K.M.; Saravanakumar, R.; Kiran, K.; Murali Krishna, C.M.	Fractal based Super Broadband mm - Wave Antenna for 5G and Aerospace Applications	2024		9798330000000	IEEE Conference
118	Lavanya, Y.; Imran, S.; Giribabu, K.; Raghavaiah, B.; Lakshmi, C.R.;	Synchronous Binary Counter Operating Continuously with a Small Clock Period	2024		9798330000000	IEEE Conference
119	Raghavaiah, B.; Saikiran, T.L.; Nithya, G.; Kumar, J.P.; Gupta, A.	A High-Performance, Energy- Efficient CMOS Transmission Gate Full Adder in 45nm Technology	2024		9798350000000	IEEE Conference
120	Sobhana Babu, R.S.B.; Jayalakshmi, P.; Murthy, D.V.N.S.R.; Srinivasulu, C.; Wuriti, W.	Numerical investigation of Williamson fluid in presence of chemical reaction towards a parabolic surface	2024	International Journal of Modelling and	2286203	Scopus
121	Saroja, P.; Chaturvedi, S.K.; Gopagoni, D.R.; Vyas, A.O.; Lakshmi, M.L.S.N.S.; Mantravadi, N.	Radiation Pattern Improvement of I Shaped Antenna using Glass-FR4 Substrate Compared to Polystyrene Substrate in X-Band Applications	2024		9798350000000	IEEE Conference
122	Lavanya, Y.; Vamsi, P.; Siri, J.; Raghavaiah, B.; Gupta, A.; Katru, R.	Two-Stage Op Amp Design and Flash ADC Implementation	2024		9798350000000	IEEE Conference
123	Lakshmi, C.; Katru, R.; Lakshmi, M.L.S.N.S.; Bindupavani, G.; Nageswara Rao, B.S.; Kumar,	IOT Based Electric Vehicle with Real Time Monitoring and Accident Detection	2024		9798350000000	IEEE Conference
124	Nimmagadda, C.P.; Talluri, N.N.; Vangala, N.; Velivela, M.; Yelike, J.; Vaddapalli, S.	Smart Electric Vehicle Monitoring System Using ESP8266 and Raspberry Pi with Azure Services	2024		9798350000000	IEEE Conference

125	Surya Narayana, V.; Chennagiri, L.; Kumar B, D.P.; Mallidi, S.K.R.; Sai,	Prediction of COVID-19 Victim's Well-being using eXtreme Gradient Boost	2023		979835000000	IEEE Confernce
126	Rajaram, G.; Dash, S.; Arslan, F.; Venu, D.; Ahmed, M.A.; Laxmi Lydia, E.L.	Polynomial cryptographic optical steganography substitution model for the telehealth system with multimedia data	2023	Optical and Quantum Electronics	3068919	Scopus
127	Murthy, D.V.N.S.R.; Sobhana Babu, R.S.B.; Srinivasulu, C.	Impact of buoyancy on axisymmetric powell-eyring fluid with joule heating in presence of chemical reaction	2023	JP Journal of Heat and Mass Transfer	9735763	Scopus
128	Murthy, D.V.N.S.R.; Sobhana Babu, R.S.B.; Srinivasulu, C.	Cattaneo-christov model for mixed convective radiative flow of casson fluid with joule heating in the presence of chemical reaction over a stretching	2023	JP Journal of Heat and Mass Transfer	9735763	Scopus
129	Palanirajan, P.; Kumar, S.K.B.; Prabhakara Sharma, P.; Balaji, D.	Role of Liquid Metal in Flexible Electronics and Envisage with the Aid of Patent Landscape: A Conspicuous Review	2023	Electronic Materials Letters	17388090	SCI
130	Chakravarty, S.; Mishra, R.; Ransingh, A.; Dash, S.; Mohanty, S.N.; Choudhury, T.; Murali, M.	Feature extraction and classification of hyperspectral imaging using minimum noise fraction and deep convoluntional neural network	2023	Journal of Electronic Imaging	10179909	Scopus
131	Mishra, R.; Desai, V.V.; Krishnamoorthy, R.; Amina Begum, M.A.; Ranga, J.; Taqui, S.N.	Energy-Efficient IoT with Deep Learning: Optimizing Resource Allocation in Smart Grids	2023		979835000000	IEEE Confernce
132	Ravi, K.C.; Mudalkar, P.K.; Ranga, J.; Bhupal Raj, G.B.; Swapna, B.; Venkatesh, D.	Empowering Sustainable Agriculture through IoT: Innovations for Precision Farming and Crop Monitoring	2023		979835000000	IEEE Confernce
133	Amanullah, M.; Chaudhary, S.; Yalini, R.; Balaji, M.; Vijaya Sudha,	Deep learning approach for smart home security using 5G technology	2023		9781003845812	IEEE Confernce
134	Bharathi, L.; Vasoya, N.H.; Kansal, L.; Gehlot, A.; Swathi, B.; Khan, S.A.	An AI-Centred Adaptive Cognitive Network Traffic Modelling & Measurement Technique for EIS	2023		979835000000	IEEE Confernce
135	Bharathi, L.; Vasoya, N.H.; Kansal, L.; Gehlot, A.; Balija, B.; Ahmed Khan, S.	An AI-Centred Adaptive Cognitive Network Traffic Modeling & Measurement Technique for EIS	2023		979835000000	IEEE Confernce

136	Dash, S.; Chakravarty, S.; Suryanarayana, S.; Sanikommu, V.V.B.R.	A Deep Learning Framework for Hyperspectral Image Classification using PCA and Spectral LSTM Networks	2023		979835000000	IEEE Conference
137	Anjaneer Kumar, B.A.; Aruna, M.; Venkatesh, R.; Ranga, J.; Nigam, P.;	Design and Development of Seven Stage Inverter for Driving AC Induction Motor	2023		979835000000	IEEE Conference
138	Marlapalli, M.; Rani, B.S.B.P.; Rajkumar, K.; Daveedu Raju, A.; Gowri, J.	Breast Cancer Prediction by Leveraging Machine Learning Algorithm and Using Adaptive Voting Ensemble Method	2023	Smart Innovation, Systems and Technologies	21903018	Scopus
139	Shaikh, I.A.K.; Kumar, C.N.S.; Rohini, P.; Jafersadhiq, A.; Manoharan, G.; Suryanarayana, S.	AST-Graph Convolution Network and LSTM Based Employees Behavioral and Emotional Reactions to Corporate Social Irresponsibility	2023		979835000000	Scopus
140	Lakshmi, M.D.; Murali Krishna, C.M.; Mamatha, M.	Risk - Return Analysis of Portfolio Management Based on Marchowitz Model	2023		979835000000	Scopus
141	Varatharajulu, M.; Duraiselvam, M.; Jayaprakash, G.; Baskar, N.; Vijayaraj, S.; Anand Babu, K.	A Retrospective Analysis on Drilling Operation and Its Parameters: A Critical Review	2023	Surface Review and Letters	0218625X	Scopus
142	Krishna, S.; Rathor, K.; Ranga, J.; Soni, A.; Srinivas, D.; Anil Kumar,	Artificial Intelligence Integrated with Big Data Analytics for Enhanced Marketing	2023		979835000000	IEEE Conference
143	Lavanya, M.C.; Akshatha, M.; Radhakrishnan, P.; Vinaya Sree Bai, K.V.S.; Alakshmi, S.V.; Ranga,	Machine Learning based Enhanced Autonomous Driving for Autonomous Vehicles	2023		979835000000	IEEE Conference
144	Gunturu, V.; Ranga, J.; Ravindra Murthy, C.R.; Swapna, B.; Allam,	Artificial Intelligence Integrated with 5G for Future Wireless Networks	2023		979835000000	IEEE Conference
145	Jagan Mohan Rao, S.; Suguna, N.; Saravanakumar, R.; Ponnappalli, V.L.N.P.; Rajasree, S.; Murali	Graphene based Rectangular Wideband Antenna for High Speed and Short Distance Wireless Applications	2023		979835000000	IEEE Conference
146	Niranjan, Y.; Narayana, M.V.; Vijaya Sudha, M.	Virtual Machine Migration Framework with Configuration Change Management	2023	Lecture Notes in Networks and	23673370	Scopus
147	Reddaiah, C.; Narayana, M.V.; Vijaya Sudha, M.; Laxmi, C.S.	A Contemporary Analysis of Privacy Preserving Strategies in MANET	2023	Lecture Notes in Networks and	23673370	Scopus
148	Prasad Reddy, M.R.P.; Sarma, S.S.; Murthy, V.N.S.R.; Kowstubha, C.K.T.S.R.	Control strategy for plug-in electric vehicles with a combination of battery and supercapacitors	2023	Paladyn		Scopus

149	Sujitha, M.; Veeranna, G.; Venkatesh, R.; Srinidhi, S.; Ranga,	Green Energy Implementation based on Smart Grid Technology	2023		9781670000000	IEEE Confernce
150	Arunchaitanya, A.; Kundeti, N.; Sai Charan, S.; Reshma Srimani, S.; Nadukuditi, A.	Effect of fly ash and alccofine as cementitious materials on M40 grade concrete	2023	Materials Today: Proceedings	9789819912902	IEEE Confernce
151	Lavanya, Y.; BhagyaSri, P.; BhuvanaSri, P.; Noha Namratha, K.	Road Accident Detection and Indication System	2023	Lecture Notes in Electrical	18761100	Scopus
152	Raju, K.; Lavanya, Y.; Kumar, J.P.; Rao, J.M.	Cloud Accessing Based on IOT Oriented WSNs for Optimal Water Conservation in Farming	2023	Lecture Notes in Electrical Engineering	18761100	Scopus
153	Kandula, K.R.; Shet, T.; Nuthalapatib, M.; Koneti, L.R.; Ansari, A.A.; Alotaibi, K.M.; Alotaibi, A.A.; Atragada, C.B.;	Structural Phase Modulation in Lanthanum- and Tin-Cosubstituted Pb(Zr,Ti)O <sub>3</sub> Ceramics and its Energy and Pyroenergy Storage Properties	2023	Physica Status Solidi (A) Applications and Materials Science	18626300	Scopus
154	Sambana, B.; Appala Naidu, P.; Ranga, J.; Narayana, V.N.S.L.	Performance validation of wind turbines using machine learning methodologies	2023	Materials Today: Proceedings	9789819912902	Scopus
155	Turaka, A.K.; Ramesh Babu, P.R.; Bhargavathi, C.; Subba Rao, K.S.; Venkata Basaveswara Rao, M.V.B.; Venktrao, C.	NICKEL CATALYTIC ACTIVITIES ON THE SUPPORTS OF SILICA AND ACTIVATED CARBON EXTRACTION FROM LOCAL RICE HUSK FOR NITROBENZENE HYDROGENATION: A COMPARATIVE	2022	Rasayan Journal of Chemistry	9741496	Scopus
156	Saini, H.; Dash, S.; Pani, S.K.; Sousa, M.J.; Rocha, A.	Blockchain-based Raw Material Shipping with PoC in Hyperledger Composer	2022	Computer Science and Information	18200214	Scopus
157	Yaramala, A.K.; Khan, S.I.; Natarajan, N.; Koteswararao, K.; Sridhar, D.; Al Ansari, M.S.	Application of Internet of Things (IoT) and Artificial Intelligence in Unmanned Aerial Vehicles	2022	International Journal of Electrical and		Scopus
158	Kandula, K.R.; Prashanth Sadhu, S.P.; Nuthalapati, M.; Babu, A.C.; Tirupathi, T.	Effect of kinetic growth on polar dynamics under electric field and temperature in eco-friendly NBTMn-BAl-NaNb pyroelectric ceramics	2022	Ceramics International	2728842	Scopus
159	Ramakrishna, A.; Rao, M.M.; Sita Rama Raju, A.V.	Performance Analysis of Hybrid Microchannel Heat Sink for Non-Uniform Heat Fluxes Under Laminar Flow	2022	International Review of Mechanical	19708734	Scopus

160	Ramakrishna, A.; Rao, M.M.; Sitarama Raju, A.V.S.R.	Influence of Coolant Inlet Temperatures on The Performance of Microchannel Heat Sink for Thermal Management of Heterogeneous Integrated Systems	2022		9781670000000	IEEE Conference
161	Rathore, N.P.S.; Ranga, J.; Swapna, B.; Sai Veerraju, M.S.; Tomar, K.;	Cloud Based Electrical Power Management System Using JDBC	2022		9781670000000	IEEE Conference
162	Ranga, J.; Srinivas, T.; Kumar, S.; Anandaram, H.; Kulkarni, P.; Amina Begum, M.A.	Analysis of Artificial Intelligence based Forecasting Techniques for Renewable Wind Power Generation	2022		9781670000000	IEEE Conference
163	Murali Krishna, C.M.; Maha Lakshmi, N.V.K.; Suguna, N.; Kumar, J.P.; Satapathy, E.J.;	Design of Wheel shaped Millimetre Wave MIMO Antenna for N257band (26.5 - 29.5GHz) Applications	2022		9781670000000	IEEE Conference
164	Prasad, B.D.C.N.; Sailaja, M.; Suryanarayana, S.	Analysis on Content Based Image Retrieval Using Image Enhancement and Deep Learning Convolutional Neural Networks	2022	ECS Transactions	19385862; 19386737	Scopus
165	Murali Krishna, C.M.; Satapathy, E.J.; Suguna, N.; Singh, S.; Padmakar, G.S.V.; Kumar, R.B.	Design and Realization of Wideband 4 - Element Printed MIMO Antenna for X-Ku-Band Satellite and Limited K - Band Short range Applications	2022		9781670000000	Scopus
166	Kalla, K.; Jaya Suma, G.J.	Weapon Detection in Surveillance Videos Using Human Inspired Particle Swarm Optimization Algorithm and Support Vector Machine	2022	International Journal of Intelligent Engineering and	2185310X	Scopus
167	Jagan Mohan Rao, S.; Dalsania, P.C.; Chidurala, S.; Murali Krishna, C.M.; Narayan, P.; Prasad, D.D.	Fractal segmented lotus shape planar monopole antenna for multiband applications	2022	Materials Today: Proceedings	9789819912902	Scopus
168	Mohan Rao, M.M.; Sreenivas, S.; Jatothu, R.; Ravi, G.; Kodati, S.	Efficiency Optimization of Security and Safety in Cooperative ITS Communication for QoS Service	2022	Smart Innovation, Systems and Technologies	21903018	Scopus
169	Ramya, G.; Pounrajan, S.; Prasad, D.V.S.S.S.V.; Soni, S.; Ravichandran, P.; Kosanam, K.; Gopala Gupta, A.S.A.L.G.; Dinesh,	Assessment of Rotational Speed and Plunge Rate on Lap Shear Strength of FSSW Joints of AA7075/Mild Steel	2022	Advances in Materials Science and Engineering	16878434	Scopus

170	Dash, S.; Suryanarayana, S.	Personal Safety Monitoring Devices in Wake of COVID19: Application of IoT and Sensor Technology	2022	Lecture Notes in Electrical Engineering	18761100	Scopus
171	Vijay Anand, R.; Iyapparaja, I.; Jothikumar, R.; Chaitanya, P.K.	Big data in healthcare made simple to save people's lives	2022	International Journal of Cloud	20439989	Scopus
172	Shaik, B.; Harinath Gowd, G.H.; Durga Prasad, B.D.; Ali, P.S.	Investigations on Microstructures by Using Friction Stir Processing	2022	Smart Innovation, Systems and Technologies	21903018	Scopus
173	Prasad, K.S.N.; Annaluri, A.S.; Ramana, A.V.	Ensemble framework for concept-drift detection in multidimensional streaming data	2022	International Journal of Computers and	1206212X	Scopus
174	Dash, S.; Chakravarty, S.; Mohanty, S.N.; Pattanaik, C.R.; Jain, S.	A Deep Learning Method to Forecast COVID-19 Outbreak	2021	New Generation Computing	2883635	Scopus
175	Murali Krishna, C.M.; Bhavana, M.; Manisha, D.; Neha, T.	Investigation on graphene based terahertz antenna for medical imaging	2021		9780740000000	IEEE Confernce
176	Murali Krishna, C.M.; Prasad, D.D.; Krishna, C.R.; Orugu, R.; Penmatsa, P.K.K.; Kumar, J.P.	Design and Analysis of Tortoise Shaped Quadband Antenna for C Ku - Band Applications	2021		9781730000000	IEEE Confernce
177	Chakravarty, S.; Paikaray, B.K.; Mishra, R.; Dash, S.	Hyperspectral Image Classification using Spectral Angle Mapper	2021		9781670000000	IEEE Confernce
178	Ravi, G.; Pradeep Reddy, K.P.; Mohan Rao, M.M.; Kodati, S.;	Design a Novel IoT-Based Agriculture Automation Using Machine Learning	2021		9788770000000	IEEE Confernce
179	Murali Krishna, C.M.; Jagan Mohan Rao, S.; Ravi, M.; Kumar, J.P.; Murthy, N.V.D.P.; Subbareddy,	Asymmetric CPW - Fed Monopole Antenna with Hybrid Slots for Bandwidth Enhancement	2021		9781670000000	IEEE Confernce
180	Murali Krishna, C.M.; Pravalli, B.; Jagan Mohan Rao, S.; Murthy, N.V.D.P.	Wideband characteristics of Modified Elliptical Monopole Antenna Fed with CPW for Wideband Applications	2021		9781670000000	IEEE Confernce
181	Banik, A.; Ranga, J.; Shrivastava, A.; Kabat, S.R.; Marthanda,	Novel Energy-Efficient Hybrid Green Energy Scheme for Future Sustainability	2021		9781670000000	IEEE Confernce
182	Dash, S.; Saini, H.; Chakravarty, S.	COVID-19 outbreak in Orissa: MLR and H-SVR-based modelling and forecasting	2021	International Journal of Computer	9528091	Scopus

183	Subbareddy, M.K.V.; Durga Prasad, D.; Ponnappalli, V.L.N.P.; Pathi, A.M.V.; Kumar, J.P.; Murali	Asymmetric fed Quad band Monopole Antenna for 5G and Space Applications	2021		9781670000000	Scopus
184	Shrivastava, A.; Ranga, J.; Narayana, V.N.S.L.; Chiranjivi, M.;	Green Energy Powered Charging Infrastructure for Hybrid EVs	2021		9781670000000	Scopus
185	Mounika, K.; Aravind, K.; Yamini, M.; NavyaSri, P.; Dash, S.; Suryanarayana, S.	Hyperspectral Image Classification using SVM with PCA	2021	Proceedings of IEEE International Conference on Signal Processing, Comp	26438615	Scopus
186	Kishore, P.V.N.; Aruna, N.; Ashok, J.; Rajeswara Rao, N.; Vijaya Lakshmi, D.; Chittibabue, A.	Carcinogenic chromium (VI) sensing using swelling characteristics of hydrogel on Fiber Bragg grating	2021	Proceedings of SPIE - The International	0277786X	Scopus
187	Aruna, N.; Chandra Mouli, K.; Kishore, P.V.N.; Ashok, J.; Rajeswara Rao, N.; Vijaya Lakshmi,	Monitoring of pH by using stimulus responsive hydrogel and Fiber Bragg grating for bioreactor application	2021	Proceedings of SPIE - The International	0277786X	Scopus
188	Fakruddin Babavali, Sk.; Nori, T.; Srinivasu, Ch.	Analytical study of thermo acoustical excess parameters and Redlich-Kister coefficients in functional materials at known four temperatures range from 303.15 K to 318.15 K	2021	Materials Today: Proceedings	9789819912902	Scopus
189	Ibrahim, S.M.; Fakruddin Babavali, Sk.; Nori, T.	Study of acoustical excess parameters and Redlich-Kister coefficients analysis in functional materials	2021	Materials Today: Proceedings	9789819912902	Scopus
190	Veeramuthu, A.; Anne Frank Joe, A.; Sathish, B.S.; Leo Joseph, L.M.I.; Ganesan, P.; Vellaippan, V.	Comparative Study of Skin Lesion Segmentation and Feature Extraction in Different Color Spaces	2021	Lecture Notes in Electrical Engineering	18761100	Scopus
191	Annaluri, A.S.; Ramana, A.V.; Prasad, K.S.N.	Secure and unfold mining model for pattern discovery from streaming data	2021	International Journal of Information and	17441765	Scopus
192	Sathish, B.S.; Ganesan, P.; Leo Joseph, L.M.I.; Palani, K.; Murugesan, R.	A Two-Level Approach to Color Space-Based Image Segmentation Using Genetic Algorithm and Feed-Forward Neural Network	2021	Advances in Intelligent Systems and Computing	21945357	Scopus

193	Ganesan, P.; Sathish, B.S.; Leo Joseph, L.M.I.; Subramanian, K.M.; Murugesan, R.	The Impact of Distance Measures in K-Means Clustering Algorithm for Natural Color Images	2021	Advances in Intelligent Systems and	21945357	Scopus
194	Gangadhar, K.; Venkata Subba Rao, M.; Sobhana Babu, R.S.B.	Numerical analysis for steady boundary layer flow of Maxwell fluid over a stretching surface embedded in a porous medium with viscous dissipation using the spectral relaxation method	2021	International Journal of Ambient Energy	1430750	Scopus
195	Kumar, J.P.; Karunakar, G.	Compact UWB-MIMO Triple Notched Antenna for Isolation Reduction	2020	Wireless Personal Communications	9296212	SCIE
196	Ganesan, P.; Sathish, B.S.; Vellaippan, V.; Murugesan, R.	Brain tumour segmentation and measurement based on threshold and support vector machine classifier	2020	Research Journal of Pharmacy and Technology	0974360X; 09743618	Scopus
197	Murali Krishna, C.M.; Mamatha, M.; Kumar, J.P.	Mickey Mouse Modeled MIMO Antenna for Extended UWB Applications	2020		9781730000000	Scopus
198	Kalist, V.; Ganesan, P.; Leo Joseph, L.M.I.; Sathish, B.S.; Murugesan, R.	Image Quality Analysis Based on Texture Feature Extraction Using Second-Order Statistical Approach	2020	Lecture Notes in Networks and Systems	23673370	Scopus
199	Ganesan, P.; Sathish, B.S.; Kishorebabu, K.; Vadivel, M.; Sivakumar, V.G.; Thulasi Prasad, S.	Color Image Quality Assessment Based on Full Reference and Blind Image Quality Measures	2020	Lecture Notes in Networks and Systems	23673370	Scopus
200	Ganesan, P.; Sathish, B.S.; Leo Joseph, L.M.I.	HSL Color Space Based Skin Lesion Segmentation Using Fuzzy-Based Techniques	2020	Lecture Notes in Electrical Engineering	18761100	Scopus
201	Ganesan, P.; Sathish, B.S.; Leo Joseph, L.M.I.	Comparative Study of Segmentation of Noisy Color Synthetic Image Using FCM and PFCM	2020	Lecture Notes in Electrical Engineering	18761100	Scopus
202	Choudary, R.B.; Pujari, U.; Priya, K.V.P.; Madhuri, B.	A pedal operated cocoa POD breaker	2019	AIP Conference Proceedings	0094243X	Scopus
203	Murali Krishna, C.M.; Mamatha, M.; Dola Sanjay, S.	Influence of Fractal and SRR on Moore Antenna for Multiband Applications	2019		9781730000000	IEEE Conference

204	Kumar, J.P.; Karunakar, G.	Compact C-shaped MIMO diversity antenna for quad band applications with hexagonal stub for isolation improvement	2019	International Journal of RF and Microwave Computer-Aided	10964290	SCIE
205	Nachimuthu, S.; Lakshmanan, B.; Sanjay, D.	Trust aware light weight secure routing protocol for wireless body sensor network using RCP measures	2019	International Journal of Innovative Technology and		Scopus
206	Sathish, B.S.; Murugesan, R.; Leo Joseph, L.M.I.; Kalist, V.; Ganesan, P.	Central retinal artery occlusion: The identification and segmentation of retinal blood vessels	2019	Research Journal of Pharmacy and Technology	0974360X; 09743618	Scopus
207	Vadivelu, K.R.; Augusteen, W.A.; Jayalakshmi, S.	Optimal reactive power planning using firefly algorithm	2019	International Journal of Innovative Technology and		Scopus
208	Murali Krishna, C.M.; Vijay, P.J.; Satya Sai, P.; Mounikeswari, D.	Miniaturization of strips loaded hexagonal microstrip patch antenna for advanced communication	2019	International Journal of Innovative Technology and		Scopus
209	Rajesh, K.; Rajesh, P.; Suresh, J.S.	Vibrational analysis of rotating twisted composite beams	2019	International Journal of Scientific and		Scopus
210	Parachoori, S.K.; Sujatha, K.; Anand, M.; Godhavari, T.; Jayalakshmi, S.	Detection of vehicular traffic using convolutional neural networks	2019	International Journal of Innovative Technology and		Scopus
211	Vijaya Saradhi, M.V.V.; Prasad, K.S.N.	Predictive analytics for obstructive sleep apnea detection	2019	International Journal of Innovative Technology and		Scopus
212	Prasad, K.S.N.; Vijaya Saradhi, M.V.V.	Comprehensive project management framework using machine learning	2019	International Journal of Recent Technology and		Scopus

213	Ganesan, P.; Sathish, B.S.; Murugesan, R.	A simple approach to automated brain tumor segmentation and classification	2019	Research Journal of Pharmacy and Technology	0974360X; 09743618	Scopus
214	Mohammed, R.; Ramgopal Reddy, B.; Shaik, A.S.; Suresh, J.S.	Hybridization effect on mechanical properties and erosion wear of epoxy-glass composites	2019	International Journal of Innovative Technology and		Scopus
215	Sreenu, K.; Reddy, B.R.S.	Multi-core with ht technology to solve data lake complex problems	2019	Journal of Physics:	17426588	Scopus
216	Mohammed, R.; Ramgopal Reddy, B.; Shaik, A.S.; Manoj, A.	Effect of fillers on erosion wear rate of polymer matrix composites	2019	International Journal of Engineering and		Scopus
217	Daveedu Raju, A.; Gaayathre, C.H.; Leela Deepthi, G.; Madhuri, K.; Maheswari, D.	Prediction of studentsâ€™ performance for a multi class problem using naïve bayes classifier	2019	International Journal of Innovative Technology and		Scopus
218	Mohammed, R.; Ramgopal Reddy, B.; Sridhar, K.; Manoj, A.	Fabrication, mechanical characterization, and selection of hybrid composites by TOPSIS	2019	International Journal of Recent Technology and		Scopus
219	Suryanarayana, S.; Sathish, B.S.; Ranganayakulu, A.; Ganesan, P.	Novel Weather Data Analysis Using Hadoop and MapReduce - A Case Study	2019		9781540000000	IEEE Confernce
220	Sathish, B.S.; Ganesan, P.; Ranganayakulu, A.; Dola Sanjay, S.;	Advanced Determination of object location using IPS	2019		9781540000000	IEEE Confernce
221	Sathish, B.S.; Ganesan, P.; Ranganayakulu, A.; Dola Sanjay, S.;	Advanced Automatic Detection of Cracks in Railway Tracks	2019		9781540000000	IEEE Confernce
222	Krishna Kumar, S.; Ranga, J.; Kumar, S.K.B.; Jayalakshmi, S.	PV based Shunt Active Power Filter for harmonics mitigation using Decoupled DSRF theory	2019		9781540000000	IEEE Confernce
223	Sathish, B.S.; Ganesan, P.; Bharathi, L.; Suryanarayana, S.; Ranganayakulu, A.	Advanced Design of Wireless Communication Network for Building Monitoring	2019		9781540000000	IEEE Confernce
224	Bharathi, L.; Priya, N.S.; Sathish, B.S.; Ranganayakulu, A.; Mohan Rao, S.J.	Burst rate based optimized IO queue management for improved performance in Optical Burst Switching Networks	2019		9781540000000	IEEE Confernce

225	Ganesan, P.; Sathish, B.S.; Kishorebabu, K.; Sivakumar, V.G.;	A Comprehensive Review of the Impact of Color Space on Image Segmentation	2019		9781540000000	IEEE Confernce
226	Murali Krishna, C.M.; Kumar, J.P.; Pravalli, B.; Babu, D.V.	Space Filling Miniature Antennas for Multiband Applications Using Split Ring Resonators	2019		9781540000000	IEEE Confernce
227	Choudary, R.B.; Burri, A.; Priya, K.V.P.	Fabrication and testing of clay cups	2019	Materials Today: Proceedings	9789819912902	IEEE Confernce
228	Sathish, B.S.; Ganesan, P.; Dola Sanjay, S.; Ranganayakulu, A.; Saride, J.M.R.	An Approach to Threshold Based Human Skin Color Recognition and Segmentation in Different Color Models	2019	Communications in Computer and Information	18650929	Scopus
229	Suryanarayana, S.; Hemanand, C.; Raghu Kumar, C.; Gopi, K.; Raghuchandra, M.	Advanced ETL types and tools for analysis in data mining	2019	Journal of Advanced Research in		Scopus
230	Lakshmanan, B.; Nachimuthu, S.; Sasikala, S.; Dola Sanjay, S.; Jagan Mohan Rao, S.	Attribute table based energy-efficient and QoS-of multipath routing protocol using in loss-free optical burst switching networks	2019	Journal of Advanced Research in		Scopus
231	Ganesan, P.; Sathish, B.S.; Leo Joseph, L.M.I.; Subramanian, K.M.; Kalist, V.; Kishorebabu, K.	Retinal blood vessels and optical disc segmentation in branch retinal vein occluded fundus images using digital image processing techniques	2019	Research Journal of Pharmacy and Technology	0974360X; 09743618	Scopus
232	Sujatha, K.; Balaji, V.; Bhavani, N.P.G.; Jayalakshmi, S.	Foetal Heartbeat and Volume Detection Using Spherical Harmonics Shape Model for Level Set Segmentation	2019	Lecture Notes in Networks and Systems	23673370	Scopus
233	Mohammed, R.; Ramgopal Reddy, B.; Manoj, A.	Fabrication & erosion wear response of E-glass-epoxy based hybrid composites filled with CFA/CFACP	2019	International Journal of Engineering and		Scopus
234	Radha, M.; Nagabhushana Rao, M.	Gray hole attack detection prevention and elimination using Sdpegh in manet	2019	International Journal of Engineering and		Scopus
235	Simmi, C.; NagabhushanaRao, M.	A novel integrity based mesh data encryption and decryption algorithm for dynamic WMNs	2019	International Journal of Engineering and		Scopus
236	Yue, L.; Ganesan, P.; Sathish, B.S.; Manikandan, C.; Niranjan, A.;	The importance of dithering technique revisited with biomedical images-A survey	2019	IEEE Access		Scopus

237	Sujatha, K.; Jayalakshmi, S.; Sinthia, P.; Malathi, M.;	Screening and Identify the Bone Cancer/Tumor using Image Processing	2018		9781540000000	IEEE Confernce
238	Rao, P.S.	Factors affecting investorâ€™s perception of mutual fund investment w.R.t andhra pradesh	2018	Indian Journal of Public Health Research and	9760245	Scopus
239	Penmatsa, P.K.K.; Murali Krishna, C.M.; Rama Raju, P.V.R.	A Multiband Slotted Log Periodic Dipole Array Antenna Design using Giuseppe Peano Fractal Geometry	2018		9781540000000	IEEE Confernce
240	Chintapanti, M.K.; Penmatsa, P.K.K.	A 50° CPW-FED Rhombus Shaped Patch Antenna Using Rightangled Isosceles Triangle Fractal	2018		9781540000000	IEEE Confernce
241	Ekambaram, M.; Vetrivel, M.; Balaji, D.; Shahid Afrid, A.; Naveenkumar, B.; Raja Manikanta,	Tribological Characteristics of Aluminium Metal Matrix with nano BN Powder Metallurgy Composite.	2018	IOP Conference Series: Materials Science and	17578981	Scopus
242	Sai Sarath, S.; Kalapala, K.; Rayedi, M.C.; Ali, Md.A.	Modelling and Parametric Analysis of Heatsink of an Insulated Gate Bipolar Transistor	2018		9781540000000	IEEE Confernce
243	Bullibabu, K.; Ali, Md.A.	Production and characterization of low thermal conductivity clay bricks by admixture of bagasse and perlite	2018	International Journal of Mechanical and Production Engineering	22496890	Scopus
244	Sarma, S.S.; Reddy, D.G.; Kumar, S.K.B.; Devdass, P.	Large scale synchronization of hybrid distributed generation sources to the low voltage grids	2018		9781540000000	Scopus
245	Babu, R.L.R.L.; Rambabu, D.; Rajesh Naidu, A.; Prasad, R.D.; Gopi Krishna, P.	IoT enabled solar power monitoring system	2018	International Journal of Engineering and		Scopus
246	Rajesh Naidu, A.; Prasad, R.D.; Babu, R.L.R.L.; Ram Babu, D.; Gopi Krishna, P.	IoT based smart system for avoidance of fire accidents on running buses	2018	International Journal of Engineering and		Scopus
247	Simmi, C.; Nagabhushana Rao, M.	A hybrid nonlinear integrity based intrusion detection model for dynamic WMNs	2018	Journal of Advanced Research in		Scopus

248	Radha, M.; Nagabhushana Rao, M.	Detection and prevention of internal external and chain of black hole attack using lecbhdp methodology	2018	Journal of Advanced Research in		Scopus
249	Kadaru, B.B.; Reddy, B.R.S.	An improved parallel PSO-FS based N-SVM technique for medical disease prediction	2018	Journal of Advanced Research in		Scopus
250	Sreenu, K.; Reddy, B.R.S.	Ant colony clusters for fast execution of large datasets	2018	Advances in Intelligent	21945357	Scopus
251	Gopi Krishna, P.; Ravi, K.; Kakarla, K.; Kommuri, K.; Siva Rao, K.N.; Prasad, R.D.	Design and development of bi-directional IoT gateway using ZigBee and Wi-Fi technologies with MQTT protocol	2018	International Journal of Engineering and		Scopus
252	Kumar, J.P.; Karunakar, G.	Design and performance analysis of slotted ground patch antenna with shaped radiating stub	2018	Lecture Notes in Electrical Engineering	18761100	Scopus
253	Navyasri, M.; RajeswarRao, R.; DaveeduRaju, A.; RamaKrishnaMurthy, M.	Robust features for emotion recognition from speech by using Gaussian mixture model classification	2018	Smart Innovation, Systems and Technologies	21903018	Scopus
254	Hanuman, N.S.V.N.; Ponugoti, P.G.; Kumar, B.S.; Karthik, N.	On modeling the CNC end milling characteristics of Al-7075/WC powder metallurgy composites	2017	AIP Conference Proceedings	0094243X	Scopus
255	Manabolu Surya, M.S.; Rao, B.U.; Krishna, V.; Mustafa, S.; Rao, G.N.	Synthesis, characterization and DNA cleavage studies of isomeric pyridyl-tetrazole ligands and their Ni(II) and Zn(II) complexes	2017	Journal of Saudi Chemical Society	13196103	Scopus
256	Reddy; Narni, N.S.	A novel weighted probabilistic based gene-disease document classification model using hadoop framework for distributed biomedical repositories	2017	International Journal of Applied Engineering Research	9734562	Scopus
257	Raja Srinivasa Reddy, B.; Kadaru, B.B.	An integrated hybrid feature selection based ensemble learning model for parkinson and alzheimer's disease prediction	2017	International Journal of Applied Engineering Research	9734562	Scopus

258	Kadaru, B.B.; Narni, N.S.; Reddy, B.R.S.	Classifying parkinson disease using mixed weighted mean	2017	International Journal of Applied Engineering	9734562	Scopus
259	Varaprasad, V.; Srinivasa Rao, S.R.; Konchada, P.K.; Pragada, V.V.	Experimental, cae evaluation and optimization of hard turning of aisi D3 tool steel	2017	Journal of Mechanical Engineering	10241752	Scopus
260	Daveedu Raju, A.; Navya Sri, M.N.; Lavanya Devi, G.L.	Attribute subset selection by mixed weighting mean classification method	2016		9781470000000	IEEE Confernce
261	Jayalakshmi, S.; Balaji, V.	Methodical advances in power systems aimed at best arrangement of distributed generation sources	2016	International Journal of Applied Engineering	9734562	Scopus
262	Boddapati, B.T.P.; Mohan Reddy, S.; Ravindranath Chowdary, J.; Vinod Babu, V.; Satya Parthiva, S.;	Analysis of dual feed asymmetric antenna	2013	International Journal of Applied Engineering	9734562	Scopus
263	CH.VEEROTTAM KUMAR	MECHANICAL PROPERTIES OF CONCRETE BY REPLACING SILICA FUME IN CEMENT AND QUARTZ SAND IN FINE AGGREGATE	2024	International Journal for Technological Research in	2347-4718	UGC
264	K.SOMASEKHAR, M. SARASWATHI	IDENTIFICATION OF LAND USE - LAND COVER, GROUND WATER AND SOIL TYPES USING ARC GIS	2024	International Journal for Technological	2347-4718	UGC
265	B.GANESH,	REJUVENATION STRATEGIES IN TRANSPORTATION AND INFRASTRUCTURE DEVELOPMENTS	2024	International Journal for Technological	2347-4718	UGC
266	1B.GANESH	HARNESSING CONSTRUCTED WETLANDS FOR DOMESTIC WASTE WATER TREATMENT	2024	International Journal for Technological	2347-4718	UGC
267	1CH.VEEROTTAM KUMAR, 2Dr. V. VENU GOPAL	DEFORMATION ANALYSIS FOR TREATED SOIL USING PLAXIS	2024	International Journal for Technological	2347-4718	UGC
268	1D.LEELAPRASAD	ASSESSMENT OF GROUND WATER QUALITY USING WATER QUALITY INDEX IN AGRICULTURAL LANDS	2024	International Journal for Technological	2347-4718	UGC

269	1K.KANAKA LAKSHMI, 1S. RESHMA SRIMANI	STUDY ON THE STABILITY OF BLACK COTTON SOIL USING SUGARCANE BAGASSE ASH AND CEMENT	2024	International Journal for Technological	2347-4718	UGC
270	1P.DURGA BHAVANI	MODELING AND ANALYSIS OF MULTI STOREY(G+6) RESIDENTIAL BUILDING USING STAAD PRO	2024	International Journal for Technological	2347-4718	UGC
271	1CH.VEEROTTAM KUMAR	SEISMIC ANALYSIS MULTISTOREY BUILDING BY USING E-TABS	2024	International Journal for Technological	2347-4718	UGC
272	1K.KANAKALAKSHMI, 1M.SARIKA	STABILIZATION OF EXPANSIVE SOIL BY USING FLY ASH AND NaOH	2024	International Journal for Technological	2347-4718	UGC
273	1D. LEELAPRASAD	A COMPARITIVE STUDY ON CSB AND PEB STEEL STRUCTURE UNDER SEISMIC CONDITIONS USING ETABS	2024	International Journal for Technological	2347-4718	UGC
274	1P.DURGA BHAVANI	STUDY ON GEOPOLYMER CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH GGBS AND BLACK RICE HUSK ASH	2024	International Journal for Technological	2347-4718	UGC
275	1Y.SOMBABU,	LOAD BEARING ANALYSIS FOR TREATED SOIL USING PLAXIS	2024	International Journal for Technological	2347-4718	UGC
276	1K.SOMASEKHAR	SOIL STRENGTH ENHANCEMENT BY USING ROOT IMPREGNATED CLAYEY SOIL	2024	International Journal for Technological	2347-4718	UGC
277	R. Naveen Kumar , N V Sarathbabu Goriparti , K. Rajendra	CONTROL STRATEGY FOR HOME AUTOMATION USING JOYSTICK AND MOBILE APP	2024	Mukt Shabd Journal	2347-3150	UGC
278	V.Naga Siva Rama Murthy	Intelligence Parking Management System for Commercial Places	2024	International Journal for Modern Trends in	2455-3778	UGC
279	V.Naga Siva Rama Murthy	A Novel Parking System for Commercial Premises	2024	International Journal for Modern Trends in	2455-3778	UGC

280	Rajendra Kodamanchili, N V Sarathbabu Goriparti	DESIGN AND DEVELOPMENT OF PELTIER BASED SOLAR REFRIGERATER SYSTEM	2024	Mukt Shabd Journal	2347-3150	UGC
281	Rajendra Kodamanchili, N V Sarathbabu Goriparti	DESIGN AND DEVELOPMENT OF BATTERY MONITORING SYSTEM	2024	Mukt Shabd Journal	2347-3150	UGC
282	Rajendra Kodamanchili, N V Sarathbabu Goriparti	WIRELESS CHARGING STATION FOR ELECTRIC VEHICLE POWERED BY SOLAR	2024	Mukt Shabd Journal	2347-3150	UGC
283	N V Sarathbabu Goriparti, R. Naveen Kumar	ENTRANCE SECUIRTY SYSTEM USING RFID AND BIOMETRIC AUTHENTICATION	2024	Mukt Shabd Journal	2347-3150	UGC
284	B.Pathrisamma, N V Sarathbabu Goriparti.	A NOVEL SECURITY SYSTEM FOR HUMANS AGAINST WILD ATTACKS	2024	Mukt Shabd Journal	2347-3150	UGC
285	P. Phani, N V Sarathbabu Goriparti	FLOOD MONITORING AND ALERTING SYSTEM USING IOT	2024	Mukt Shabd Journal	2347-3150	UGC
286	B.Pathrisamma N V Sarathbabu Goriparti	AN INTELIGENT SECURITY SYSTEM FOR HUMANS AGANISTWILD ATTACKS	2024	Mukt Shabd Journal	2347-3150	UGC
287	G. Sai,Rajendra Kodamanchili	IOT BASED PATROLLING ROBOT	2024	Mukt Shabd	2347-3150	UGC
288	Ashok Kumar Bandla	DESIGN AND IMPLEMENTATION OF A HYBRID SOLAR-GRID CHARGING STATION FOR ELECTRIC VEHICLES	2024	Industrial Engineering Journal	0970-2555	UGC
289	Ch. S. K. B. Pradeep Kumar	IOT BASED MONITORING SYSTEM FOR SMART FARMING	2024	JETIER	2349-5162	UGC
290	Bazani Shaik	AI-Driven Circuit Optimization for Energy-Efficient Electronics Design	2024	IEEE Conference Publication	10578447	UGC
291	Bazani Shaik	AI-Driven Drug Discovery: Computational Methods and Applications	2024	IEEE Conference Publication	10578434	UGC
292	Bazani Shaik	Deep Learning Techniques for Fault Detection in Industrial Machinery	2024	IEEE Conference Publication	10578499	UGC
293	Bazani Shaik	Reinforcement Learning for Dynamic Power Management in Embedded	2024	IEEE Conference Publication	10578373	UGC
294	Bazani Shaik	Deep Learning-Based Image Recognition for	2024	IEEE Conference Publication	979-8-3503-5137-8/24	UGC
295	Bazani Shaik	Deep Learning Techniques for Human Resource Management Optimization	2024	IEEE Conference Publication	979--83503-6684-6/24	UGC

296	Bazani Shaik	Innovation Management Driven by AI: Approaches for Long-Term Competitive Advantage	2024	IEEE Conference Publication	979--83503-6684-6/24	UGC
297	Dr. Raffi Mohammed	Development of a Theoretical Model to Estimate the Erosion Wear Rate of Polymer Composites	2024	Journal of Mechanics of Continua and Mathematical Sciences (JMCMMS) SCOPUS Indexed <a href="https://doi.org/10.1007/s12204-024-00000-0">https://doi.org/10.1007/s12204-024-00000-0</a>	2454-7190	UGC
298	Dr. Raffi Mohammed	Investigation of the Microstructure and Mechanical Characterization of an Aluminum-12 wt% Silicon Alloy Processed using Die and Centrifugal Casting Processes	2024	Journal of Bio- and Tribo- Corrosion Springer Nature <a href="https://doi.org/10.1007/s12204-024-00000-0">https://doi.org/10.1007/s12204-024-00000-0</a>	ISSN:2198-4220E- ISSN:2198-4239	UGC
299	Mr. B. Sudhakara Rao, Dr. Bazani Shaik	DESIGN AND FABRICATION OF FRONT WHEEL GUIDED STEERING SYSTEM FOR FOUR WHEEL VEHICLE	2024	Mukt Shabd Journal	ISSN NO : 2347-3150	UGC
300	Dr. Bazani Shaik	FIRE AND ANTI COLLISION ACCIDENT PREVENTION SYSTEM FOR COMPACT VEHICLE	2024	Mukt Shabd Journal	ISSN NO : 2347-3151	UGC
301	G. Chitti Babu, Dr. Bazani Shaik	DRY, WET AND METAL WASTE DETECTING SMART BIN FOR WASTE MANAGEMENT SYSTEM	2024	Mukt Shabd Journal	ISSN NO : 2347-3152	UGC
302	Mr. P. Bhargava Kumar, Dr. Bazani Shaik	DEVELOPMENT OF REGENERATIVE BRAKING SYSTEM IN ELECTRICAL VEHICLE	2024	Mukt Shabd Journal	ISSN NO : 2347-3153	UGC
303	Jujjuvarapu Srikanth, Dr. Bazani Shaik	PERFORMANCE AND EMISSION CHARACTERISTICS OF IC ENGINE BY USING BLENDED BIODIESEL WITH AN ADDITIVES	2024	Mukt Shabd Journal	ISSN NO : 2347-3154	UGC
304	Mrs. P. Lakshmi Kala, Mr.B.Sudhakara Rao	EVALUATION OF MECHANICAL PROPERTIES ON AI7075 REINFORCED WITH HYBRID NANO COMPOSITES	2024	Mukt Shabd Journal	ISSN NO : 2347-3155	UGC
305	Mr. V. Santha Kumar	Design and Fabrication of Pipe Inspection Robot Using Smart Phone controlling	2024	JETIR	ISSN-2349-5162	UGC

306	Dr. Bazani Shaik, B. Sudhakara Rao	DESIGN AND STRUCTURAL ANALYSIS TO ANHANCE PROFROMANCE OF COMPACT VECHCLE	2024	Industrial Engineering Journal	ISSN: 0970-2555	UGC
307	Mr. R.Sai Ram, Dr. Bazani Shaik,Dr. Mohammed Raffi, K.	DESIGN AND MANUFACTURING OF SOLAR POWERED SEED SOWING MACHINE	2024	Industrial Engineering	ISSN: 0970-2556	UGC
308	SJagan Mohan Rao ,B.N.Satish ,J. Prasanth,M.L.S.N.S Lakshmi ,Yakkla Lavanya and Ch.Lakshmi	Low power 7T SRAM cell optimization with45nm technology	2024	International Journal of Engineering Research and	2454-6135	UGC
309	S.Jagan Mohan Rao, K.Yesurani,B. Raighavaiah, k.Raju,B.Ashok,Ch.Lakshmi	The Performance of SRAM Cell Toplogies with 6T,7T,8T,AND 9T Technologies at 45 nm Technology node	2024	International Journal of Engineering Research and	2454-6135	UGC
310	B.Raghavaiah,Sai Surya Mareedu,Dr.J.Prasanth Kumar	A Low Power CLA Adder using a 1-bit Hybrid Fuller Adder on the 45nm Technology	2024	2nd World Conference on communication	979-8-3503-9532-7	UGC
311	Y.Lavanya,M.Rajitha Lakshmi, Vasamsetti Tarun, Putta Suma , Pandi Rakesh	Design and Development of Biometric and Keypad Based Smart Door Security System for Residential Building	2024	International Journal of Engineering Research and	2454-6135	UGC
312	Y.lavanya,k.vishnukanth,B.Bhanup rasad,B.Naresh and M.Divakar	IOT Based Anti Theft System for Enhanced Protection	2024	International journal of Engineering Research and	2454-6135	UGC
313	J.Prasanth Kumar	Design of Implementable Antennas for Biomedical Applications	2024	Telecommunicati on and Radio	0040-2508	UGC
314	Siva Chakra Avinash Bikkina and Pappu.V.Y. jayasree	EMI Shielding Investing of Composite Materials against the Lightening Strike Effect in Aircraft	2024	Migration Letters	1741-8992	UGC
315	Dr. Ganta Chamundeswari	ENERGY EFFICIENT ROUTING USING SUPPORT VECTOR MACHINE IN WIRELESS SENSOR NETWORKS	2024	Journal of Theoretical and Applied	1992-8645	UGC

316	Dr. Bazani Shaik		Design and development of human prosthetic robotic hand by using 3d printing technology.	2023	Mukt Shabd Journal	2347-3150	UGC
317	Dr.V.Srinivasa Rao Bazani Shaik	Dr.	DESIGN AND DEVELOPMENT OF GARBAGE COLLECTING ROBOT	2023	Mukt Shabd Journal	2347-3151	UGC
318	Dr.V.Srinivasa Rao Bazani Shaik	Dr.	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF BASALT, S GLASS AND CHOPPED MATE FIBER REINFORCED WITH 10% SHEEP HORN POWDER	2023	Mukt Shabd Journal	2347-3152	UGC
319	Dr.V.Srinivasa Rao Bazani Shaik	Dr.	Design and Fabrication of Assistance and Logistics of Autonomous Robot for COVID patients	2023	Mukt Shabd Journal	2347-3153	UGC
320	Dr. Bazani Shaik		Parameters Investigations Helpful for Manufacturing Industries	2023	Medicon Engineering	ISSN: 2834-7218	UGC
321	Dr. Bazani Shaik		Investigations on Medical Alcohol Detection on Vehicle Locking Ignition System	2023	Journal of Clinical Case Reports, Medical Images and Health Sciences	ISSN number- 2832-1286 DOI: 10.55920/JCRMHS .2023.06.001245	UGC
322	Dr. P M Prasuna		An Efficient Machine Learning Prediction Model in Identifying the risk of heart disease	2023	International Journal for Modern Trends in	2455-3778	UGC
323	Dr. P M Prasuna		PREDICTING CYBER BULLYING ON SOCIAL MEDIA	2023	International Journal of Engineering Science and	2250-3676	UGC
324	Dr. P M Prasuna		Missing Child Identification System using Deep Learning and Multiclass SVM	2023	Journal of Engineering	0377-9254	UGC

325	Dr. A. Daveedu Raju	Apple Leaf Disease Detection: A Comparison of Deep Learning GoogLeNet and Classical Machine Learning Algorithms	2023	International Journal of Engineering Science and	2250-3676	UGC
326	Dr. A.Daveedu Raju	Deep Collaborative Conjunctive Recommender for Rating Prediction	2023	Journal of Engineering	0377-9254	UGC
327	Mr. B. Prasad Babu	FAKE JOB ADVERTISEMENT DETECTION USING MACHINE LEARNING	2023	Journal of Engineering Sciences	0377-9254	UGC
328	Mr. K. Gopala Reddy	A SECURE SEARCHABLE ENCRYPTION FRAMEWORK FOR PRIVACY CRITICAL CLOUD STORAGE SERVICES	2023	International Journal of Engineering Science and	2250-3676	UGC
329	Mrs. S. Nagavali	A PRACTICAL ATTRIBUTE-BASED DOCUMENT COLLECTION HIERARCHICAL ENCRYPTION IN CLOUD COMPUTING	2023	International Journal of Engineering Science and	2250-3676	UGC
330	Mrs. S. Nagavali	INCOME PREDICTION USING MACHINE LEARNING	2023	Journal of Engineering	0377-9254	UGC
331	Mr. Y. Nagendra Kumar	CROP DISEASE PREDICTION	2023	International Journal of Engineering Science and	2250-3676	UGC
332	Mr. Y. Nagendra Kumar	DISTRIBUTED DATA ANALYSIS USING SPECTRAL CLUSTERING	2023	Journal of Engineering	0377-9254	UGC
333	Mr. G. Hari Hara Kumar	ESTIMATING THE PRICE OF HOUSES USING MACHINE LEARNING	2023	Journal of Engineering	0377-9254	UGC
334	Mr. CH.Venkatesh	Real Or Fake Face Detection	2023	International Journal of Engineering Science and	2250-3676	UGC
335	Mr. CH.Venkatesh	E-Tendering System	2023	Journal of Engineering	0377-9254	UGC

336	Mr. R Siva	BLACK FRIDAY SALES PREDICTION USING MACHINE LEARNING	2023	International Journal of Engineering Science and	2250-3676	UGC
337	Mr. R Siva	E-COMMERCE REVIEWS WITH SENTIMENT CLASSIFICATION USING DEEP LEARNING	2023	Journal of Engineering Sciences	0377-9254	UGC
338	Mrs. D. Rathna Kumari	CLUSTERING BASED COLLABORATIVE FILTERING USING INCENTIVIZED PENALIZED USER MODEL	2023	Journal of Engineering Sciences	0377-9254	UGC
339	KALLA KIRAN	Residue Attention Based LSTM with SGRReLU for Anomalous Behaviour Detection	2024	International Journal of Intelligent	2185-3118	UGC
340	Ch. Srinivasulu D. V. N. S. R. Murthy, P. R. Sobhana Babu	IMPACT OF BUOYANCY ON AXISYMMETRIC POWELL-EYRING FLUID WITH JOULE HEATING IN PRESENCE OF CHEMICAL REACTION	2023	jp journal of heat and mass transfer	9735763	UGC
341	Dr.PSV PADMALATHA	DETERMINANTS OF CONSUMER ETHOCENTRICISM ON THEIR PURCHASE DECISIONS OVER GLOBAL PRODUCTS WITH REFERENCE TO INDIA	2024	GIS SCIENCE JOURNAL,	1869-9391	UGC
342	K.KANAKA LAKSHMI	EFFECTIVE UTILIZATION OF BIO-MEDICAL WASTE IN CONSTRUCTION INDUSTRY	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
343	T.SAI KRISHNA	PARTIAL REPLACEMENT OF FINE AGGREGATE WITH BROKEN PLASTICS	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
344	CH.VEEROTTAM KUMAR	AN EXPERIMENTAL STUDY ON SUSTAINABLE CONCRETE BY USING RICE HUSK ASH, MARBLE WASTE& COCONUT SHELLS	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC

345	P.ASHOK	EXPERIMENTAL STUDY STABILIZATION OF BLACK COTTON SOILS BY JUTE FIBER	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
346	K.SOMA SEKHAR	CEMENT STABILIZED SOIL BLOCKS ADMIXED WITH SUGARCANE BAGASSE ASH AND COCONUT FIBRE	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2348-1269	UGC
347	D.LEELA PRASAD	TREATMENT OF SEWAGE USING ROOT ZONE TECHNOLOGY WITH PARTIAL REPLACEMENT OF SOIL BY FLY-ASH''	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
348	B.GANESH	STABILIZATION OF SUB-GRADE SOIL BY USING COCO PEAT & SAWDUST	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
349	N.SIVA KKUMAR	SLOPE STABILITY ANALYSIS FOR TREATED SOILS	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
350	N.SIVA KKUMAR	SLOPE STABILITY ANALYSIS FOR LAYERED SOILS	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
351	K.SOMA SEKHAR	AN EPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF DEMOLISHED WASTE CONCRETE ADMIXED WITH SILICA FUME	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
352	K.KANAKA LAKSHMI	EVALUATION OF EXPERIMENTAL RESEARCH ON BLACK COTTON SOIL STABILIZATION USING PEBBLES ROCK POWDER	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC

353	CH.VEEROTTAM KUMAR	EXPERIMENTALSTUDY ON PARTIAL REPLACEMENT OF FLYASH & BAGASSE ASH WITH CEMENT IN CONCRETE	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
354	P.ASHOK	SEISMIC ANALYSIS AND DESIGN OF RESIDENTIAL BUILDING (G+4) USING STAAD PRO	2023	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL	2348-1269	UGC
355	V Naga Siva Rama Murthy, P. Syam Babu, M. Chandini Priya, M. Srinaga Hasi and D. Srivani	Improvement of Power Quality in Cascaded ML Inverter using FLC Based Voltage Regulation Techniques	2023	International Journal for Modern Trends in	2455-3778	UGC
356	Rajendra kodamanchili	On-Board Single-Phase EV Charger with High Gain Booster for Vehicle to Grid Applications	2023	International Journal for Modern Trends in	2455-3778	UGC
357	Rajendra Kodamanchili	Solar-Powered Off-Board Domestic Charging Station Design for Electric Vehicles	2023	International Journal for Modern Trends in	2455-3778	UGC
358	S. K. B. Pradeep Kumar	Design and Simulation of DC Microgrid for Utility	2023	International Journal of Advanced Research in	2581-9429	UGC
359	S. K. B. Pradeep Kumar CH , Maneesha. B , K. V. Ajay. K , Supriya. M , Yashashavi. B	Simulation and Modeling of Different Types of MPPT Techniques Based on PV System	2023	International Journal of Advanced Research in	2581-9429	UGC
360	Mr.B.Ashok Kumar , Ms.Ch.Kowsthubha Dr.J.Ranga	A 15 Level Multilevel Inverter Modelling and Simulation by using PDPWM Technique	2023	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN	2349-6002	UGC
361	Mr. Ashok Kumar Bandla,Ms. B. Sravya, Ms. M. Manasa, Ms. K. Rishitha, Mr. B. Bharath Rahul	Grid-connected multi-port engendering using back-to-back voltagesource converters	2023	Industrial Engineering Journal	0970-2555	UGC
362	Mr. Ashok Kumar Bandla,Ms. T.Sai Sivani Durga, Ms.V.Deepika,	Design and operation fuzzy logic based MPPT controller under ambitious	2023	Industrial Engineering	0970-2555	UGC

363	Dr. J Ranga, Dr. SS Sarma	Parameters Investigations Helpful for Manufacturing Industries	2023	Medicon Engineering	2834-7218	UGC
364	S.K.B.Pradeep Kumar Ch, Dr. G. Balamurugan , Dr. Y. Butchi raju	Optimal network reconfiguration and capacitor placement for improving voltage stability and net savings in radial distributed systems	2023	Advanced Engineering Science	2096-3246	UGC
365	Mr.B.Ashok Kumar , Ms.Ch.Kowsthubha,Dr.J.Ranga	A 15 Level Multilevel Inverter Modelling and Simulation by using PDPWM Technique	2023	International journal of innovative	2349-6002	UGC
366	Narendra Bavisetti1 , Jajula Suresh2 , Victor Babu Penumala3 , D. Sai Prasanthi4	Analysis of Multi-Level Inverters for Electric Vehicles	2023	International Journal of All Research Education and	2455-6211	UGC
367	K.Naveen Kumar, M.Vinanka, K.Pragathi, J.Leela Gayathri, P.Divya	DC-DC Boost Converter based on Switched Capacitor Z-Network Plus	2023	International Journal for Modern Trends in	2455-3778	UGC
368	Dr. Bazani Shaik	Design and development of human prosthetic robotic hand by using 3d printing technology.	2023	Mukt Shabd Journal	2347-3150	UGC
369	Dr.V.Srinivasa Rao Dr. Bazani Shaik	DESIGN AND DEVELOPMENT OF GARBAGE COLLECTING ROBOT	2023	Mukt Shabd Journal	2347-3151	UGC
370	Dr.V.Srinivasa Rao Dr. Bazani Shaik	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF BASALT, S GLASS AND CHOPPED MATE FIBER REINFORCED WITH 10% SHEEP HORN POWDER	2023	Mukt Shabd Journal	2347-3152	UGC
371	Dr.V.Srinivasa Rao Dr. Bazani Shaik	Design and Fabrication of Assistance and Logistics of Autonomous Robot for COVID patients	2023	Mukt Shabd Journal	2347-3153	UGC
372	Dr. Bazani Shaik	Parameters Investigations Helpful for Manufacturing Industries	2023	Medicon Engineering	ISSN: 2834-7218	UGC
373	Y. Lavanya, G. Vasu	Rf Based Automatic Traffic Route Clearance System For Ambulance Using	2023	Journal of engineering	ISSN:0377-9254	UGC

374	Y. Lavanya	A Random Access Protocol For Pilot Allocation In Crowded Massive MIMO Systems	2023	Journal of engineering sciences (jes)	ISSN:0377-9254	UGC
375	Y. Lavanya	IoT Smart Engine For Detecting Railway Crack	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
376	K Raju	IoT Based IC Patient Monitoring System	2023	Journal of engineering	ISSN:0377-9254	UGC
377	K Raju	Deep Learning CNN Modeling For Multimodal Medical Image Fusion	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
378	K Raju	Soldiers Health Monitoring With Live Tracking	2023	Industrial engg journal	0970-2555	UGC
379	Dr J Prasanth Kumar	A Compact Four Port MIMO Antenna For Millimeter Waves 5G Applications	2023	Industrial engg journal	0970-2555	UGC
380	Mrs. Sabitha, Mr. J Suresh, Mr. Narendra, Mr. Rajendra, Mr. R	Solar powered eco friendly vacuum cleaner cum floor mopping robot	2022	Juni Khyat	2278-4632	UGC
381	Rajendra Kodamanchili1 , R.Naveen Kumar2 , S K B Pradeepkumar Ch3	Planning and Managing Demand-Side Loads of Smart Distribution Systems with ITMBS	2022	International Journal for Modern Trends in	2455-3778	UGC
382	J Ranga, G.Satish, Meka Sandeep, M. V. Ramesh and P Sridhar	Hybrid Power Quality Enhancement Techniques for Grid Synchronized Renewable DG Systems	2022	Indian Journal of Natural Sciences	0976 – 0997	UGC
383	Dr. Bazani Shaik	Investigations on Mechanical Properties for Aerospace and Defense Applications	2022	Crimson Publishers, COJ Pub. Artificial	000-529	UGC
384	Dr. Bazani Shaik	Investigations on Friction Stir Processing with Alloys Development of Microstructures for the Society	2022	International Journal of Early Childhood Special	ISSN:1308-5581	UGC
385	Dr. Bazani Shaik	Development of Alloys on FSP for Industrial Applications	2022	International Journal of Conceptions on Mechanical and	ISSN: 2357 – 2752	UGC
386	Dr. Bazani Shaik	MODELING AND CRASH ANALYSIS OF CAR BUMPER USING DIFFERENT MATERIALS	2022	Journal of Engineering Sciences	ISSN:0377-9254	UGC

387	Dr. Bazani Shaik, Dr. M. Muralidhara Rao , P Siddik Ali, Bhavanarayana K , Sk. Saleem, Chitti Babu, B. Sudhakar Rao	Design and Analysis of 3D Printed Vent Splitter Using Pla Anti-Bacterial by FDM Machine	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
388	M Vimal Teja, Dr. Bazani Shaik ,Dr. M.Muralidhara Rao,B.Sudhakar Rao, J Sri-kanth , K Ravindranath , K Bhavanayana	INFLUENCE OF GRAPHITE IN METAL MATRIXCOMPOSITE FABRICATED BY STIR CASTING	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
389	M Vimal Teja, B Sudhakar Rao, Ch Phani Kumar, B Naga Babu, K Bhavanayana, P Rajesh, Dr. Bazani Shaik	FABRICATION AND MECHANICAL PROPERTIESOF AL6061,BC&SIC	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
390	Dr.Bazani Shaik,Y Hemanth, Dr. M. Muralidhara Rao, SK Saleem, V Sai Surendra, K Bhavanayana	STRUCTURAL AND THERMAL ANALYSIS OF DICS BRAKE BY USING ANSYS ON DIFFERENT ALLOYS	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
391	Dr. Bazani Shaik, Dr. M. Muralidhara Rao , P.Siddik Ali , Bhavanarayana K, Vimal Teja , Vinay Kumar, K. Ravindranath	Design and Development Of Automatic Sanitization and Temperature Measuring System	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
392	Santha kumar,Shaik Saleem, Dr. Bazani Shaik, Dr. M.Muralidhara Rao,P.Siddik Ali, B. Sudhakar Rao, P.Rajesh	STUDY OF SENSIBLE HEAT AND LATENT HEAT STORAGE MODEL FOR CONCENTRATED SOLAR POWER PLANT	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
393	K Bhavannarayana,Kurmam Ravindranath, Dr. Bazani Shaik, Dr. M. Muralidhara Rao, P.Siddik Ali , J. Srikanth, Ch. Phani Kumar	Fabrication And Mechanical Property Evaluation of Functionally Graded Materials with Zirconium Oxide (ZrO2) and combination of Aluminum 7075 (Al 7075), Titanium diboride(TiB2) by Powder Metallurgy	2022	International Journal For Innovative Engineering and Management Research	ISSN: 2456-5083	UGC
394	Lakshmi kala,Palaiam Siddikali , Saleem Shaik , Dr. Bazani Shaik, Dr. M. Muralidhara Rao	DESIGN AND DEVELOPMENT OF PORTABLE FUSED FILAMENT FABRICATION MACHINE FOR PROTOYPING APPLICATIONS	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC

395	Jujjuvarapu Srikanth ,Dr. Bazani Shaik ,Dr. M.Muralidhara Rao, K.Ravindranath, Ch. Phani Kumar, M.Vimal Teja, B. Sudhakar Rao	Investigations On Performance And Emission Characteristics Of CI Engine Fuelled With Juliflora seed Oil Biodiesel Blends	2022	International Journal For Innovative Engineering and	ISSN: 2456-5083	UGC
396	KPVSr Vinay Kumar1, Dr.Bazani Shaik2, K.Bhavanarayana3, B Sudhakar Rao4	FABRICATION OF AL2024 WITH SILICON CARBIDE REINFORCED COMPOSITE BY USING CENTRIFUGALLY ATOMISED	2022	Journal of critical reviews	ISSN: 2394-5125	UGC
397	B. Sudhakar1,Cheepurla phani kumar2, Dr. Bazani Shaik3, Dr. M. Muralidhara Rao4,B. Sudhakar	DESIGN AND STATIC ANALYSIS OF FORK LIFT FRAME USIN VARIOUS MATERIALS	2022	Journal of critical reviews	ISSN: 2394-5125	UGC
398	Dr J Prasanth Kumar	Implementation And Analysis Of Area Efficient Multiuser Communication In Mimo Systems	2022	The international journal of analytical and experimental	ISSN NO: 0886-9367	UGC
399	Dr J Prasanth Kumar	Investigations On Friction Stir Processing With Alloys Development Of Microstructures For The Society	2022	International journal of early childhood special	ISSN:1308-5581	UGC
400	Dr J Prasanth Kumar, Ch Naga Srinivas	Circularly Polarized Printed Mimo Antenna For 5g Applications	2023	Journal of engineering	ISSN:0377-9254	UGC
401	Dr J Prasanth Kumar	Textile Mimo Antenna For Ultra-Wide Band Applications	2023	Journal of engineering	ISSN:0377-9254	UGC
402	Nvdp Murthy	Design And Implementation Of Theft Detection System In Vehicles	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
403	Nvdp Murthy, G Pavan Kumar	Design And Implementation Of Approximate Booth Multiplier For Dsp Applications	2023	Journal of engineering sciences (jes)	ISSN:0377-9254	UGC
404	G Sandeep V Padmakar	Bio Medical Image Compression Using Transform Coding Technique	2023	Journal of engineering	ISSN:0377-9254	UGC
405	G Sandeep V Padmakar, Nikat Firdose Jahan	Auditorium Monitoring System Using Bi-Directional Visitor Count	2023	Journal of engineering	ISSN:0377-9254	UGC
406	Nvdp Murthy	Design Of Low Power 4bit Adder With Clock Gating Domino Logic Technique Using 16 Nm	2022	Journal of interdisciplinary cyclic research	ISSN NO: 0022-1945	UGC

407	M Suma	Rfid Smart Card Based Self Petrol Fuel Station	2023	Dogo rangsang research journal	ISSN:2347-7180	UGC
408	M Suma	Gsm Based Vechicle Carbon Dioxide Emission Prediction System	2023	Industrial engineering	ISSN:0970-2555	UGC
409	A NI Harisha	lot Based Garbage Collectior	2023	Industrial engineering	ISSN: 0970-2555	UGC
410	A NI Harisha, R. Vijayalakshmi	Automatic Pill Reminder For Easy Supervision Using Rtc Timer	2023	Industrial engineering	ISSN: 0970-2556	UGC
411	A NI Harisha	Solar Power lot Smart Street Light Control	2023	Journal of engineering	ISSN:0377-9254	UGC
412	P Bhuvana Sri, N Kalpana	Missile Tracking And Auto Alert Over lot	2023	Industrial engineering	ISSN: 0970-2555	UGC
413	P Bhuvana Sri	An Efficient Low Power Architecture For Vertibe Decoder Using Asic Application	2023	Journal of engineering	ISSN:0377-9254	UGC
414	Y Naveen	Hd Survelliance Spy Robot With Wireless Night Vision Camera	2023	Journal of engineering	ISSN:0970-2555	UGC
415	Y Naveen Kumar	Design Of Low Power Based Carry Look Ahead Adder Using Domino Logic For High Speed Alu Application	2023	Journal of engineering sciences	ISSN:0377-9254	UGC
416	Y Naveen Kumar	An Efficient Miniature Lora Antenna For lot Applications Using Hfss	2023	Industrial engineering	ISSN: 0970-2555	UGC
417	P.Murali Babu, M. Srikanth	Design Of Wearable Patch Antenna For Wireless Body Area Networks	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
418	P.Murali Babu	lot Smart Helmet	2023	Industrial engineering	ISSN: 0970-2555	UGC
419	Dr.L.Bharathi, Mr.M.V.Amarnath	Design Of Substrate Integrated Waveguide To Improve Antenna Performance For 5g Mobile Communication Applications	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
420	Dr.L.Bharathi	Doubly Selective Channel Estimation In Fbmc-Oqam And Ofdm Systems	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
421	P Bhagyasri, P Rajitha Lakshmi	Biometric Access Electronic Door And Alert Over lot	2023	Journal of engineering	ISSN:0377-9254	UGC
422	P Bhagyasri	Smart Card Accesing And Payment For Ev Charge	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC

423	P Bhagyasri	lot Agricultural Robot For Automatic Ploughing, Seeding And Sprinkling	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
424	S. Jagan Mohan Rao Et. Al.	Smart System Monitoring For Breathe And Pulse Irregularity Using Ai&MI	2023	Industrial engineering	ISSN: 0970-2555	UGC
425	S. Jagan Mohan Rao Et. Al.	Smart Billing System With Intelligent Trollies For Marts	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
426	S. Jagan Mohan Rao Et. Al.	Raspberry Pi Computer Vision Based Lemon Quality Sorting System	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
427	T.Supraja, G. Mounika	Smart Crop Protection System From Animals Using lot	2023	Journal of engineering	ISSN:0377-9254	UGC
428	T.Supraja, G. Mounika	Design Of Low Power Based Carry Look Ahead Adder Using Domino Logic For High Speed Alu Application	2023	Industrial engineering journal	ISSN:0979-2555	UGC
429	Dr. N. Sangeetha Priya	Blind Aid Stick Using Gps Tracking	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
430	Dr. N. Sangeetha Priya	A Smart Access Control For Restricted Area Using Vehicle Number Plate	2023	Industrial engineering	ISSN:0979-2555	UGC
431	Dr. N. Sangeetha Priya	Enhancing Security Of Concealing Image By Utilizing Visual Cryptography In Steganography	2022	International journal of conceptions on electronics and communication	ISSN: 2357 - 2809	UGC
432	Dr. N. Sangeetha Priya	Quality Aware Heterogeneous Energy Efficient Clustering Protocol For Wireless Sensor Network	2022	International journal of conceptions on electronics and communication	ISSN: 2357 - 2809	UGC
433	K.Jeevana Jyothi	lot Pre-Paid Energy Meter	2023	Journal of engineering	ISSN:0377-9254	UGC
434	K.Jeevana Jyothi	A Novel Approach To Steganography Using Pixel Based Algorithm In Image Hiding In Videos	2023	Industrial engineering journal	ISSN:0979-2555	UGC
435	M.Ramakrishna	lot Weather And Air Quality Monitoring System	2023	Journal of engineering	ISSN:0377-9254	UGC

436	M.Ramakrishna	Andriod Controlled Landmine Detection Robot	2023	Dogo rangsang research journal	ISSN : 2347-7180	UGC
437	M.Ramakrishna	Iot Based Smart Embedded System For Vehical Safety And Driver Safety	2023	Journal of engineering	ISSN:0377-9254	UGC
438	D Santhi Priya, M Venkateswaramma	IOT GREENHOUSE MONITORING SYSTEM	2023	Industrial engineering	ISSN:0979-2555	UGC
439	Dr. A. Daveedu Raju , G. Vasthalya, S. S. S. Deepak , P. Jayanth , M. Yaswanth	Apple Leaf Disease Detection: A Comparison of Deep Learning GoogLeNet and Classical Machine Learning Algorithms	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
440	Mr. CH.Venkatesh M. U. N. J. Bhavani , K. Lalitha , N. Prasanna Kumar ,M. Prudhvi Raj	Real Or Fake Face Detection	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
441	Dr Satyabrata Dash J. Maneesha , K. Iran Kumar , G. Jasmine , J. Syam Prakash	Medical Information Retrieval System	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
442	Ms. G. Navya Sree , Ch. Divya Sri , D. Haricharan , Ch. Jaya Sri , Ch. Prajna Sri	Hr Vissa Data Processing System For Employeers	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
443	Mr. K. Gopala Reddy , K. Pavani , K. Bindu Sri , G. Ganesh , K. Teja Prasanna Kumar	Secure Searchable Encryption Framework For Privacy Critical Cloud Storage Services	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
444	Mr . K. Naresh Babu 1, J. Chandini 2, B. Sowmya 3, A. Vinay 4, A. Sivadevi 5	Captcha as Graphical Password Authentication System	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
445	Mr. K. Venkatesh 1 M. Sai Sri Vasanthi 2, K. Sri Nandini 3, K. Ram Seshu 4, M. Sravya 5	SEMI SUPERVISED MACHINE LEARNING APPROACHES FOR DDOS ATTACK DETECTION	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC

446	Mr. K . Kiran 1, A. P. Navya Sri 2, D. S. Sivani 3, B. Athalya 4, B. Raj Kumar 5	CROP YIELD PREDICTION AND EFFICIENT USE OF FERTILIZERS	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
447	Mr. P V Kishore Kumar 1, R. Kavya 2, S. Jahnvi 3, Tirupati Reddy 4	FEEDBACK ANALYSIS OF INTERVIEW	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
448	Mrs. L.L. Sai Maneesha 1, R. G V D Nagesh 2, N. Ganga Mahalakshmi 3, V. Swetha Yamini 4, M. Srinivas 5	CERTIFICATE VALIDATION WITH SHA	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
449	M. Vijaya Sudha 1, P.Lohith Kumar 2, Sk. Areefa 3, K. Siva 4, T. Dinesh V Rama Rao	SIGN LANGUAGE TRANSLATION USING MACHINE LEARNING	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
450	Mr. O. Shiv Bhagwan 1 B. Sailaja 2, G. Bindu Siva Kalyani 3, E. D Amar Deep Kumar 4, Ch. Praveen 5, D. Francis Xavier 6	DETECTION OF CHILD PREDATOR'S CYBER HARASSERS ON SOCIAL MEDIA	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
451	Dr. P M Prasuna 1 N. Sravya 2, K. Sadhvija 3, MD. Roshni 4, K. Dinesh 5	PREDICTING CYBER BULLYING ON SOCIAL MEDIA	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
452	Mr. R Siva 1, K. Ramya Sri 2, M. Megha Sri 3, M. Asha Sowjanya 4, K. Bhanu Sri 5	BLACK FRIDAY SALES PREDICTION USING MACHINE LEARNING	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
453	Mrs. S. Nagavali 1, R. Narasimha Rao 2, Ch. Krishna Sri Sai 3, T. Vamsi Kiran 4, S.V.V. Sai Saran 5	A PRACTICAL ATTRIBUTE-BASED DOCUMENT COLLECTION HIERARCHICAL ENCRYPTION IN CLOUD COMPUTING	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC

454	Dr. Shameena Begum 1, Ch. Anvitha 2, A.Nihitha Sai 3, A. Sravani 4, B. Srinivasu 5	WAREHOUSE MANAGEMENT SYSTEM	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
455	Mr. P. Sudhakar 1, K. S. D. Ushasri 2, K. Naga Bhavani 3, M. Manoj Kumar 4, M. Anand Babu 5	OBJECT DETECTION AND ALERT SYSTEM FOR VISUALLY IMPAIRED PEOPLE	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
456	Mrs. T. Padmaja 1, G.SriLekha 2, B.Chandini 3, Ch.Manasa 4, G.Santhi 5	BUGTRACKINGFORIMPROVINGSOFTWARE RELIABILITY	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
457	Dr. T M Usha 1, V.H.S.S.S. Kumari 2, V.Meghana 3, G. Vineetha 4, M. Vandana Sree 5	STRESS DETECTION IN IT PROFESSIONALS USING MACHINE LEARNING	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
458	Mr. Y. Nagendra Kumar 1, G N V B P LS Annapurna Kolachina 2, A. Poojitha 3,A. Sulthana4, A. Anukeerthana 5	CROP DISEASE PREDICTION	2023	International Journal of Engineering Science and	ISSN N o: 2250-3676	UGC
459	Mrs. A. Rama Devi 1, R. Praveen 2, N. Dharani 3, N. Vennela 4, S.	TRUST-BASED PRIVACY-PRESERVING PHOTO SHARING IN ONLINESOCIAL	2023	Journal of Engineering	ISSN:0377-9254	UGC
460	Dr. A.Daveedu Raju 1 S.N.L.Alekhy 2, U.Manju 3,	DCCR Deep Collaborative Conjunctive Recommender for Rating Prediction	2023	Journal of Engineering	ISSN:0377-9254	UGC
461	Mr. Sd. Arief 1 K. Durga Meenakshi 2, N. Jashwanth Naidu 3, M. Vignesh 4,K. Siva Naga Raju 5	On Scalable and Robust Truth Discovery for Social Media Sensing Applications	2023	Journal of Engineering Sciences	ISSN:0377-9254	UGC
462	Mr. B. Prasad Babu 1 B. Prasanth Kumar 2, A. Poojitha 3, D. Bhavani	FAKE JOB ADVERTISEMENT DETECTION USING MACHINE LEARNING	2023	Journal of Engineering	ISSN:0377-9254	UGC
463	Mrs. B. Siva Ganga 1 T. Santhi 2, N. Preethi 3, Y. Swethas 4, SK. Javeed	FACIAL EMOTION RECOGNITION USING MACHINE LEARNING	2023	Journal of Engineering	ISSN:0377-9254	UGC
464	Mr. CH.Venkatesh 1 SK. Hepsiba 2, S. Sowmya Sri 3, P. Sri Sai	E-Tendering System	2023	Journal of Engineering	ISSN:0377-9254	UGC

465	Ms. D. Rathna Kumari 1, P. Sathvika 2, K. Bhavana Sai 3, M. Aasritha 4, K. Sahaja Krishna 5,V.	CLUSTERING BASED COLLABORATIVE FILTERING USING INCENTIVIZED PENALIZED USER MODEL	2023	Journal of Engineering Sciences	ISSN:0377-9254	UGC
466	Dr Satyabrata Dash 1, J. L. V. Supraja 2, D. Vanshitha 3, Ch.	RETINAL DISEASE PREDICTION USING DEEP LEARNING	2023	Journal of Engineering	ISSN:0377-9254	UGC
467	Mr. G. Hari Hara Kumar 1, M. Lahari 2, K. Jana Priyanka 3, N.	ESTIMATING THE PRICE OF HOUSES USING MACHINE LEARNING	2023	Journal of Engineering	ISSN:0377-9254	UGC
468	Mr. K. Gopala Reddy 1 D. Srividya 2, B. Vamsi Krishna 3, B. Purna Sai	CURRENCY RECOGNITION SYSTEM	2023	Journal of Engineering	ISSN:0377-9254	UGC
469	Mr. K. Kiran 1, M. Harsha Vardhan 2, N. Mounika 3, M. Lalitha 4, L.	CONTENT-BASED IMAGE RETRIEVAL SYSTEM	2023	Journal of Engineering	ISSN:0377-9254	UGC
470	Mr. P. V. Kishore Kumar 1, M. Sujitha 2, M. Rajendra 3, K.	CUSTOMER LOAN PREDICTION ANALYSIS	2023	Journal of Engineering	ISSN:0377-9254	UGC
471	Mr. O. Shiv Bhagwan 1, V. Chandini 2, S. D. A. Sai Bala 3, N.	A SYSTEM TO FILTER UNWANTED MESSAGES FROM OSN USER WALLS	2023	Journal of Engineering	ISSN:0377-9254	UGC
472	Dr. P M Prasuna 1 M. Sai Tanuja 2, M. Krishna Priya 3, K. Sri Latha 4,	Missing Child Identification System using Deep Learning and Multiclass SVM	2023	Journal of Engineering	ISSN:0377-9254	UGC
473	Mr. R Siva 1 U. Pavan Sathish Babu 2, P. Deepak Babu 3, R. Vyshnavi 4,	E-COMMERCE REVIEWS WITH SENTIMENT CLASSIFICATION USING DEEP LEARNING	2023	Journal of Engineering	ISSN:0377-9254	UGC
474	Mrs. S. Nagavali 1, R N. Lakshmi Sruthi 2, Md. Arifa 3, M. Revathi 4,	INCOME PREDICTION USING MACHINE LEARNING	2023	Journal of Engineering	ISSN:0377-9254	UGC
475	Dr. Shameena Begum 1, T. Prasanna 2, T.S.G. Rukhwith 3, V.	Diagnosing Chronic Kidney Disease Using Hybrid Machine Learning Techniques	2023	Journal of Engineering	ISSN:0377-9254	UGC
476	Mr. P. Sudhakar 1, K. Gayathri Devi 2, K.L.N.S.L.Varshitha 3, K.Sai Sreenidhi 4, K.Sandeep	LEARNING CUSTOMER BEHAVIOR FOR EFFECTIVE LOAD FORECASTING	2023	Journal of Engineering Sciences	ISSN:0377-9254	UGC
477	Dr. T M Usha 1, H.S.R.L. Vijnathri 2, B. Lalitha 3, B. Krishna Priya 4, J. Ganesh 5	A DATA SHARING PROTOCOL TO MINIMIZE SECURITY AND PRIVACY RISKS OF CLOUD STORAGE	2023	Journal of Engineering Sciences	ISSN:0377-9254	UGC
478	Mr. Y. Nagendra Kumar 1 T.Sainadh 2, N.Tejaswi 3,	DISTRIBUTED DATA ANALYSIS USING SPECTRAL CLUSTERING	2023	Journal of Engineering	ISSN:0377-9254	UGC

479	Dr.Suryanarayana , P. S V D Sravani, M. Anuhya, S. Rupa Sri, P. Archana Reddy	FACIAL EMOTION RECOGNITION AND DETECTION USING DEEP LEARNING	2022	International Journal for Innovative Engineering and	ISSN 2456 – 5083	UGC
480	Dr. V Suryanarayana, Kola Yuvaraja Manohar, Kona Anandini Suseela, Vegireddy Prathyusha, Katumala Vamsi Vara Prasad, Gudiwada	HANDS-FREE CURSOR CONTROL USING INTUITIVE HEAD MOVEMENTS	2022	International Journal for Innovative Engineering and	ISSN 2456 – 5083	UGC
481	Dr. V Suryanarayana, Dr. D Stalin David,Rajeshwari Pasupula, N Venkatanaha Jyothi, Mekala R,Dr.	Grading of various Bone Neoplasms using SVM by Examining MRI Images	2023	Journal of Survey in Fisheries Sciences	10(2S) 161-174	UGC
482	Mr K Venkatesh	DIGITAL WATERMARKING TECHNIQUES USING LSB	2023	Journal of Engineering	ISSN:0377-9254	UGC
483	Mr K Naresh Babu	DRIVER DROWSINESS MONITORING SYSTEM USING VISUAL BEHAVIOUR AND MACHINE LEARNING	2023	Journal of Engineering Sciences	ISSN:0377-9254	UGC
484	Dr SVB Subrahmanyeswara Rao, N Ravindra, Ch Dharani, V Madhurya	Soft Set Theory in Decision Making Problems	2022	Mukt Shabd Journal	2347-3150	UGC
485	Venkata Manikanta Batchu, Dr.S.V.B.Subrahmanyeswara Rao,M.V.S.S.Kiran Kumar ,	Fractional Calculus and Chaos Synchronization	2022	Journal of Positive School Psychology	2717-7564	UGC
486	Ch. Sumathi Devi , Dr. M. Sasi Bhushan, Govindulapudi Vineetha Naga Sai Ganga Devi	Impact of Training and Development on Employee's Performance at The KCP Limited, Macherla.	2022	JASC: Journal of Applied Science and Computations	ISSN NO: 1076- 5131	UGC
487	Dr. M. Sasi Bhushan , Dr. Ch. V. Aruna , G. Sree Vidhya Naga Sai Rama	Employee and Branch Productivity of State Co-Operative Banks in India: Region-Wise Analysis	2023	International Journal of Science and Research (IJSR) ISSN: 2319-7064	ISSN: 2319-7064 SJIF (2022): 7.942	UGC

488	PSV Padmalatha	ASSESSMENT OF MARKETING MIX VARIABLES ON CUSTOMER SATISFACTION: A STRUCTURAL TREATISE ON SBI BANK CUSTOMERS	2022	International Journal of Early Childhood Special Education (INT-JECSE)	ISSN: 1308-5581 Vol 14, Issue 03 2022	UGC
489	PSV Padmalatha	E-CRM INFLUENCE TOWARDS CUSTOMER SATISFACTION AND LOYALTY: AN EMPIRICAL SURVEY ON MOBILE PHONE CONSUMERS	2022	Academy of Marketing Studies Journal Volume 26, Issue	1528-2678-26-4-209	UGC
490	PSV Padmalatha	EMPLOYEE PERCEPTION TOWARDS IMPACT OF HRD PRACTICES IN SELECT POWER UNIT IN TELANGANA REGION	2022	Academy of Marketing Studies Journal Volume 26, Special Issue 6,	1528-2678-26-S6-004	UGC
491	PSV Padmalatha	DETERMINANTS OF CONFLICT MANAGEMENT VARIABLES WITH SPECIAL REFERENCE TO JK PAPER MILLS LTD.VISAKHAPATNAM	2022	Journal of Pharmaceutical Negative Results ; Volume 13 ; Special Issue 8 ;	ISSN NO : 2229-7723	UGC
492	Dr.M.Sasi Bhushan Mr.R. Anka Rao Mrs. Y.Divya, Mrs.V.Kalpan(Ph.D)	NON-PERFORMING ASSETS OF BANKS IN INDIA (SECTOR-WISE COMPARATIVE ANALYSIS)	2023	Journal of Inclusive Growth Volume XII, Issue V, MAY/2023	ISSN NO : 2347-3150	UGC
493	Mr B. Narendra, Mr. T Prathap, Mr. Ch Phani Prasad	Design of ozonised air purification system with voltage multiplier circuit	2022	JUNI KHYAT	2278-4632	UGC
494	Mr Ch S K B Pradeep Kumar, Ch. Sabitha, Mr. V Indra	IoT based raspberry-pi controlled automatic attendance management	2022	RB Journal of Lib & Information	0972-2750	UGC
495	Mrs. B. Patrisamma, Ms. Ch K T S R Kowstuba, Ms. D Sai	Design and modeling of vertical axis wind energy conversion system	2022	RB Journal of Lib & Information	0972-2750	UGC
496	Mr. Naveenkumar Ms D Sai Prasanthi, Mrs. B. Patrisamma	Design of dc grid using hybrid resources for domestic applications	2022	RB Journal of Lib & Information	0972-2750	UGC
497	Dr S S Sarma, Mr. A Gopi, Ms. D Sai Prasanthi, Mrs. B. Patrisamma, Mr. Ch S K B	Solar-piezo hybrid power generation based charging system	2022	RB Journal of Lib & Information Science	0972-2750	UGC

498	Ms. D. Saiprasanthi, Mrs. G Hari Priya, Mrs A Gayathri	Design of hybrid inverter with solar power battery charging	2022	RB Journal of Lib & Information	0972-2750	UGC
499	Mrs Ch Sabitha, Mr. J. Suresh, Mr. B.Narendra, Mr. K Rajendra, Mr. R Naveen	Solar powered eco friendly vacuum cleaner cum floor mopping robot	2022	JUNI KHYAT	2278-4632	UGC
500	Dr. K R Vadivelu, Dr. S S Sarma, Mrs. G Hari Priya, Mr. V N S R	DC source fed induction motor drive system for electric vehicle applications	2022	DRSR	2347-7180	UGC
501	Dr. S.S.Sarma, Mr.Ch.S K B Pradeepkumar, Mr. T Prathap	Solar power remote controlled multi nozzle pesticide sprayer robot	2022	DRSR	2347-7180	UGC
502	Ms. Ch K T S R Kowstubha, Mrs.Ch Sabitha, Mr. G	Design of iot based smart monitoring and control system for electrical appliances	2022	JUNI KHYAT	2278-4632	UGC
503	Mr V Naga Siva Rama Murthy, Mr. P Devadass, Dr. K R	IOT based solar powered agribot for irrigation and farm monitoring	2021	RB Journal of Lib & Information	0972-2750	UGC
504	Mr. J. Suresh, Mr. B.Narendra, Mr. K Rajendra, Mr. R Naveen Kumar,	Design of floating solar panel with auto sun tracker for battery charging applications	2021	JUNI KHYAT	2278-4632	UGC
505	Mr.B. Ashok Kumar, Dr. S.S. Sarma, Dr. J. Ranga	Smart monitoring and control of digital energy meter by using iot	2021	DRSR	2347-7180	UGC
506	Dr. J Ranga, J.Suresh, Mrs. Ch Sunanda	Zigbee based control strategy for speed synchronization of multiple motors	2021	RB Journal of Lib & Information	0972-2750	UGC
507	Mr Rajendra Kodamanchili, Mr. A V N S L Narayana, Mr.Ch.S K B Pradeepkumar	Floating solar system with solar tracking and auto cleaning mechanism for non-interrupted power supply	2021	JUNI KHYAT	2278-4632	UGC
508	Shaik Bazani, Siddik Ali P, Muralidhara Rao, Sk. Saleem	Development of Alloys on FSP for Industrial Applications	2022	International Journal of Conceptions on Mechanical and	2357 – 2752	UGC
509	M Vimal Teja	Performance Test on Compression Ignition Engine by using Diethyl ether as fuel additive	2022	International Journal of Conceptions on Mechanical and	2357 – 2752	UGC

510	PVSR Vinay Kumar Kotnani	Alternative Solar Sterling Power Generation	2022	International Journal of Conceptions on Mechanical and	2357 – 2752	UGC
511	D.Sridhar	Design of low leakage and data retention in tcam cell based on packet routing system by using sram	2022	The International journal of analytical and experimental	0886-9367	UGC
512	V Naresh, M Galeeb, Y Naveen	Design of aes using verilog	2022	Juni Khyat	2278-4632	UGC
513	Mr K.Raju, B.NagaMalleswari,A.Teja Pratap,M.Rupa Sri,G.Tulasi	Blurred image restoration using knife edge function and optimal window weiner filtering	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
514	N. Sangeetha Priya, CH.B.K.Rajeswari G.Mallika	Obstacle avoidance robotby using ultrasonic sensor.	2021	A Journal Of Composition	ISSN 0731-6755	UGC
515	Mr.D.Sridhar , U.Ruchitha Chowdary , M.Purna Pradeep , D.Mounikeswari, N.dharun Sai ,	Reduction of power and delay in shift register using mtcmos technique.	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
516	MR.M.RamaKrishna , K.SriDevi , B. Sai Sravan ,M.RupaLatha,A.Srujana	IoT based home automaton over the cloud.	2021	A Journal Of Composition	ISSN 0731-6755	UGC
517	Y.Naveen Kumar, M.Ramya Sri, U.Manasa, K.Swarupa, Ch.Sai Varun	Design and implementation of fire detection robot using raspberry pi technology	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
518	Pammi Bhuvanasi , Kasi TejaSree , Kasula Umesh Chandra , Sureddy Venkata Sai Teja , Yandra	The method of low power high performance and area efficient address decoder for sram	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
519	Vandana.P , Phani Rani.K,Srilakshmi.A, Dedishya.K,	Highway navigation system using light fidelity technology	2021	A Journal Of Composition	ISSN 0731-6755	UGC
520	MrK.Raju,Y.SravaniY.Nagalakshmi D.Hema phanewar,B.Prem kumar	Development of intelligent smart trolley system for shopping malls	2021	A Journal Of Composition	ISSN 0731-6755	UGC
521	Y. Lavanya , U. Lahari, E.Riya, S.J.K.Manideep, K.Vamsi	Image classification with cifar 10 dataset	2021	A Journal Of Composition	ISSN 0731-6755	UGC
522	Mr.P. Blalakrishna , M. Pravallika , Y. Naveen kumar , G. Pavan kumar , P. Sai kumar Dr.L. Bharathi	Automation in aqua using IOT	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC

523	R.Vijaya Lakshmi, N.Devi Priyanka D.Aparanji N.Sai 5K.Dilsha	Android based home automation with voice recognition using bluetooth and microcontroller	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
524	Mr V. Naresh , D. Jyothi ,Vamsi Kavya ,T. Lalitha	Implementation of an xor based 16-bit carry select adder for area, delay and power minimization	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
525	Y.Naveen Kumar, P.Jaswanth Srinath, G.Sowmya, N.Prasanth, B.Satya Krishna, B.Sai Krishna	Automatic health monitoring system by using iot	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
526	Mr. G Sandeep V Padmakar, G.Sureshkumar, B.Saikishore, K.Nagasri, K.Jahnavi Susmitha, Dr.	Mobile based wireless pc controller	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
527	Dr. N. Sangeetha Priya, B. Prathima, B. Hindhava Chandra Sekhar, P. Sravani, K. Akhil Kumar,	IOT based smart agriculture monitoring system	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
528	Mrs. Y. Lavanya, M. Monika Rani, M. Sai Swaroop, P. Raja, Y. Rajesh,	Smart road safety and vehicle accident prevention system for mountain roads	2021	A Journal Of Composition	ISSN 0731-6755	UGC
529	Mr.P. Blalakrishna, T. Harini, E. Kanaka jyothi, V.M.V Sai Ganesh ,	Wireless notice board using arduino and gsm	2021	A Journal Of Composition	ISSN 0731-6755	UGC
530	M. Rama Krishna, D.Manisha B.Vijaya Kumar S.Kavya Ruchitha	Travolution-an embedded system in passenger car for road safety	2021	A Journal Of Composition	ISSN 0731-6755	UGC
531	A.NL Harisha, K. Navya, B.Durga Sai Teja D.Aruna Kumari,	Intelligent drowsiness detection and whatsapp alerting	2021	A Journal Of Composition	ISSN 0731-6755	UGC
532	Dr.L.Bharathi,CH.Sravani,P.Indhu,B .Sai Harsha,V.S.Lakshmi Prasad,	RFID and gsm based attendance system	2021	A Journal Of Composition	ISSN 0731-6755	UGC
533	Mr.N.Srikanth ,B.Saveri ,P.Naga Sireesha,K.Alekhyia ,M.Vasanth Babu,Dr.L.Bharathi	Bus tracking system based on iot	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
534	DR.B.S.Sathish , D .Ramya Harshitha , D.Venkatesh,D. Sri anjali ,M.sai Krishna, Dr.L.Bharathi	IOT mining tracking & workers safety helmet	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
535	DR.S.Dola sanjay , K. Harshitha , B.Bhanu,A.Vijay ,T.Rupa Durga ,	IOT based garbage monitoring system altering system for municipalities	2021	A Journal Of Composition	ISSN 0731-6755	UGC

536	Mr.N.Srikanth ,U.Satya Lavanya ,A.Kalyan Venkatesh ,V.Prasanna	Fire alarm system using iot	2021	A Journal Of Composition	ISSN 0731-6755	UGC
537	A.NL HarishaM,Annapurnadevi, G.Iswarya G.Nithisha sai ,k.Sai	Plant leaf disease detection using convolutional neural network	2021	A Journal Of Composition	ISSN 0731-6755	UGC
538	D. Venkanna Babu,R. Mehar Chaitanya, A. Chandu Kumar, A.	Instant memory access design	2021	A Journal Of Composition	ISSN 0731-6755	UGC
539	Mrs.Ch. Rajitha laxmi ,D.N.V. Satheesh Sai,K. Durga Kishore Varma ,U. Venu ,P.Anusha	River boat emergency alerting and position transmitting device	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
540	Mr. G Sandeep V Padmakar, M Durga Srinivas, P Ramanjaneyulu, S Meenakshi, G Naga Srivalli, Dr. L.	Design of advanced encryption standard algorithm	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
541	Dr.Jagan Mohan Rao S, Ch. Maneesha G. Snigdha D. Kalyan	AI-powered hourly attendance capturing system	2021	A Journal Of Composition	ISSN 0731-6755	UGC
542	Dr. Dola Sanjay. S , Syamaladevi.S , Vyshnavidevi.K ,	IOT based covid patient health monitoring system	2021	A Journal Of Composition	ISSN 0731-6755	UGC
543	Mr. D. Venkanna Babu, M.Deepthi , G.Greeshma, B.Lakshmi	RFID based attendance system using raspberry pi	2021	A Journal Of Composition	ISSN 0731-6755	UGC
544	R.Vijaya Lakshmi,N.Devi PriyankaD.Aparanji N.Sai ,K.Dilsha,	Android based home automation with voice recognition using bluetooth and microcontroller	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
545	Dr.Jagan Mohan Rao S, P.Tulasi P.Roopaa M.Pavan Kumar M.	Navigation using gps for visually impaired people	2021	A Journal Of Composition	ISSN 0731-6755	UGC
546	Mrs. P. Bhagya Sri, Ch. Bala Ayyappa, P. Sai Harshitha, Ch. Bhargavi, M. Jaswanth Kumar, Dr.	Smart ultra sonic insects repellent with dtmf and manual control	2021	A Journal Of Composition Theory	ISSN 0731-6755	UGC
547	Dr A Daveedu Raju	The effect of attribute weighting on prediction accuracy of subscription of term deposits	2021	Juni Khyat ,2021 2278-4632	2278-4632	UGC
548	Mr.P V Kishore	Aqua sensor kit for checking dissolved oxygen in fish pond	2021	Juni Khyat ,2021 2278-4632	2278-4632	UGC
549	Dr A Daveedu Raju	Prediction of students' admission among 4 neighboring colleges	2021	Stochastic Modeling and applications Dec -	0072-3641	UGC

550	Dr A Daveedu Raju	The scope of e-learning –A research	2021	Stochastic Modeling and applications Dec -	0072-3641	UGC
551	Dr A Daveedu Raju	A finite automata for accepting digit1+(.digit2+)?(e(+/-)?digit3+)? – a case study	2022	Mukt Shabd Journal, Feb 2022 2230-9624	2230-9624	UGC
552	Dr SatyaBrata.Dash	Hyperspectral image classification using machine learning	2021	2021 IJIEMR. Vol10 Issue08, Aug 2021 ISSN	2456 – 5083	UGC
553	Mr. K.Venkatesh	A pre-trained model bert for machine translation from english to telugu	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
554	Mr M Raghu Chandra	Blood repository management system	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
555	Mr. Y Nagendra	Blood donor app	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
556	Mr A Chiranjeevi	A machine learning modelling for bitcoin market price prediction using long short-term memory and recurrent neural networks	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
557	Mr R Siva	Activity planner website for sport events using python	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
558	Dr V Suryanarayana	Brain tumor detection using deep learning	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
559	Dr M Mohan Rao	Chauffeur	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
560	Mr P Chakradhar	Client based online reviewsystem	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
561	Mr O Shiv Bhagawan	Deep learning and cnn based plant leaf disease detection	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
562	Mrs T Rajya Lakshmi	Credit card fraud detection using random forest and Cart algorithm	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
563	Dr. T Usha	Digital examination set-up	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC

564	Mr. Y Nagendra	Drowsiness detecton system	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
565	Mr G Hari Hara Kumar	E-commerce website using wordpress	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
566	Mrs M Vijaya Sudha	Employee management system	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
567	Mrs R Durga Devi	Email system for blinds through voice base	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
568	Mr K Kiran	Face mask detection using machine learning	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
569	Mr T Uday	Farmer buddy	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
570	Mr P Sudhakar	Fake news detection using machine learning nlp	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
571	Mr B Prasad Babu	Heart disease prediction using neural networks	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
572	Ms. G Navya Sree	High resolution document image construction from video using machine learning	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
573	Dr Satya Brata Dash	Hyperspectral image classification using machine learning	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
574	Mr Ch Venkatsh	Image based deep learning forcovid-19 diagnosis	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
575	Mr M Sri Sai Krishna	Machine learning alogrithms inagriculture and applications	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
576	Dr K V Subramanian	Image recognition using python in aws cloud	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
577	Dr V Suryanarayana	Online notice board system	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
578	Mr P V Kishore Kumar	Sales prediction using machine learning tyetechniques	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
579	Dr Shameena Begum	Sign language recognition using machine learning	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC

580	Mrs S Nagavali	Student online feedback and review system	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
581	Mr P Sudhakar	Skin cancer detection using machine learning	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
582	Mr O Shiv Bhagawan	Training and placement portal	2021	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
583	Dr. V Suryanarayana	Hands-free cursor control using intuitive head movements	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
584	Mr. Kalla Kiran	Employer using machine learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
585	Ms.D.Rathna Kumari	Privacy-protecting cloud storage scheme with three layers based on computational intelligence in fog computing	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
586	Mr.G.Hari Hara Kumar	Authenticated recognition of currency notes and detection of counterfeit notes	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
587	Mr. Y. Nagendra Kumar	Bird species identification and prediction analysis of endangered species	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
588	Mr. O. Shiv Bhagwan	Text summarization using deep learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
589	Satyabrata Dash	Speech emotion detection	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
590	Mr. Meduri Sri Sai Krishna	Hurricanes path prediction using deep learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
591	Mr.Chalamalasetty. Venkatesh	Detecting suspicious file migration or replication in the cloud	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
592	Mr. K. Gopala Reddy	Electricity price forecasting for cloud computing using enhanced machine learning model.	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
593	Mr. B. Prasad Babu	Multiple objects detection	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
594	Mr. PV Kishore Kumar	Facial micro expression recognition using cnn	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
595	Mr. P. Sudhakar	Weapon detection using deep learning techniques	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC

596	Dr.Suryanarayana	Facial emotion recognition and detection	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
597	Mrs. S. Nagaval	Real-time virtual drawing with hand- gestures using machine learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
598	Dr.BV Ramakrishna	Detecting abusive and insulting comments on social media	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
599	Mrs. T Padmaja	Buiding a pre-processor cli and predicting the crime rate of chicago using time series analysis	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
600	Mrs M Vijaya Sudha	Automatic detection of Diabetic Retinopathy using Deep learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
601	Mr.O.Shiv Bhagwan	Automatic question and answer generation using nlp	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
602	Mr.Polasi.Sudhakar	Multiple disease prediction using machine learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
603	Dr. Satyabrata Dash	Customer churn prediction using machine learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
604	Mr. Y. Nagendra Kumar	Image caption generator using cnn and lstm	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
605	Mr.K.Venkatesh	Thyroid disease classification and prediction system	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
606	Mr. Aggala Chiranjeevi	Data visualization and stock price forecasting through dash	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
607	Mr. P. V. Kishore Kumar	Student performance analysis using machine learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
608	Mr. T. Uday	Average fuel consumption of heavy loaded vehicles using machine learning	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
609	Mr. K. Gopala Reddy	Deep Learning Model for Breaking Capchas	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
610	Mr. P.Chakradhar	Smart Tender Management system using Blockchain	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
611	Mrs V.Jaya Manasa	Generative style -Guided Adversarial Networks for Unsupervised Anime Face Generation	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC

612	Mr. R. Siva	Detection of Cyberattack in Network Using ML	2022	IJIEMR,2021 ISSN 2456 – 5083	2456 – 5083	UGC
613	Ch.Dharani V Madhurya Dr.SVBS Rao N Ravindra	Soft Set Theory in Decision Making Problems	2022	Mukt Shabd Journal	2347-3150	UGC
614	S. Sreelakshmi T. Rama mohan	Research on Cross-Cultural Communication in English Teaching	2022	Mukt Shabd Journal	2347-3150	UGC
615	K Lokeswara Rao PES Bhaskar	Comparison of Lead-Arsenate Glasses doped with V2O5 and SM2O3	2022	International Journal of Research and	E-ISSN:2348-1269	UGC
616	Y. Divya Dr. PSV. Padma Latha Dr.M.Sasi Bhushan	The Soft Skills and Hard Skills that Matter: A Study (With Particular Reference to Management Studies)	2022	International Journal of Science and Research (IJSR)	ISSN: 2319-7064 SJIF (2022): 7.942	UGC
617	Dr.M.Sasi Bhushan Dr.P.S.V.Padma Latha	Cash Management Textile Industry- A Comparative study in Arvind Mills Ltd. And Raymond Ltd.	2022	International Journal of Science and Research (IJSR)	ISSN: 2319-7064 SJIF (2020): 7.803	UGC
618	Dr. M. Sasi Bhushan , R. Anka Rao	Working Capital Management Practices in Selected Indian Aluminium Companies - A Study	2022	International Journal of Science and Research (IJSR)	ISSN: 2319-7064 SJIF (2020): 7.803	UGC
619	Venkata Naga Siva Kumar Challa* , PSV Padmalatha and Vamsi Krishna Burra	Influence of Relationship Marketing Variables on Social Media Marketing	2021	Empirical Economics Letters, 20	ISSN 1681 8997	UGC
620	Venkata Naga Siva Kumar Challa* , P S V Padmalatha** and Burra Vamsi Krishna	Determinants of Buying Motives on Luxury Products: Potential Indian Youth Segment	2021	Empirical Economics Letters, 20	ISSN 1681 8997	UGC
621	Venkata Naga Siva Kumar Challa*, Parimi SV Padmalatha, Burra Vamsi Krishna	Societal Progress of Corporate Social Responsibility—An Empirical Slant on Rastriya Ispat Nigam Limited (RINL, Visakhapatnam,	2021	Theoretical Economics Letters, 2021, 11, 686-694	ISSN Online: 2162-2086 ISSN Print: 2162-2078	UGC

622	Dr. M. Sasi Bhushan	Profitability Analysis of Hindustan Petroleum Corporation Limited and Bharat Petroleum Corporation Limited	2021	International Journal of Science and Research (IJSR)	ISSN: 2319-7064 SJIF (2020): 7.803	UGC
623	Dr. M. Sasi Bhushan	Performance Appraisal of Bharat Petroleum Corporation Limited through Free Cash Flow	2021	International Journal of Science and Research (IJSR)	ISSN: 2319-7064 SJIF (2020): 7.803	UGC
624	Dr. M. Sasi Bhushan	Inventory Management: Performance Appraisal of Selected Paper Companies	2021	International Journal of Science and Research (IJSR)	ISSN: 2319-7064 SJIF (2020): 7.803	UGC
625	Venkata Naga Siva Kumar Challa* , Parimi Padmalatha, Burra Vamsi Krishna	A Crystallized Treatise on Determinants of Motivational Environment in Oil and Natural Gas Corporation Limited (ONGC)	2021	European Journal of Business and Management	ISSN 2222-1905 (Paper) ISSN 2222-2839 (Online) Vol.13, No.11, 2021	UGC
626	K.SOMA SEKHAR	An experimental study on partial replacement of cement with marble dust and coarse aggregate with PET material (Bottle caps)	2021	International Journal of Innovative Research in	e-ISSN: 2319-8753, p-ISSN: 2320-6710	UGC
627	T.SAI KRISHNA	Hardy Leaf Concrete- Partial Replacement Of Cement With Banana Leaf Ash	2021	International Journal of Innovative Research in	e-ISSN: 2319-8753, p-ISSN: 2347-6710	UGC
628	N.SUSMITHA	The Study and Behaviour of Conventional MixConcrete with Replacement of Robo Sand andSteel Fibers in Coarse Aggregates	2021	International Journal of Innovative Research in	e-ISSN: 2319-8753, p-ISSN: 2347-6710	UGC

629	D.LEELA PRASAD	An Experimental Study on Usage of Effluent from Constructed Wetland in Concrete	2021	International Journal of Innovative Research in	e-ISSN: 2319-8753, p-ISSN: 2320-6710	UGC
630	K.RAMU	An Experimental Study to Improve the Soil Stability using Terrazyme and Phosphogypsum in Rigid Pavement	2021	International Journal of Innovative Research in	e-ISSN: 2319-8753, p-ISSN: 2347-6710	UGC
631	CH.VEEROTTAM KUMAR	A Experimental Investigation on Performance of Concrete with Partial Replacement of Coarse Aggregate and Fine Aggregate with EPS and Iron Slag	2021	International Journal for Research in Engineering	ISSN (Online): 2395-566X	UGC
632	K.KANAKA LAKSHMI	Stabilization of Expansive Soil with NACL & GEO-MAT	2021	International Journal for Research in Engineering	ISSN : 2454-9150 V	UGC
633	CH.PRABHU TEJA	Improving Strength of Concrete by Partial Replacement of Cement with Ground Granulated Blast Furnace Slag and Sand with Robo Sand	2021	International Journal of Innovative Research in	e-ISSN: 2319-8753, p-ISSN: 2347-6710	UGC
634	B Naga Babu, Dr J S Suresh	Design & Analysis Of Eot Crane Hook With Different Materials Using Finite Element Analysis	July & 2020	Journal of Emerging Technologies and	2349-5162	UGC
635	K Ravindranath, Dr.J S Suresh,Ch Phani Kumar	Modeling & Structural Analysis of Civil Transport Aircraft nose Landing gear using Finite Element Analysis	July & 2020	Open Access International Journal of Science	2456-3293	UGC
636	B.sudhakar rao, Dr.J.S.Suresh	Design And Controlling Noise From Navalclamping Ring Using Dynamic	July & 2020	International Journal of	2231-3990	UGC
637	Dr. Suresh J S	Impact Analysis of Automobile Bumper by using ANSYS Work Bench	July & 2020	Science, Technology and	0950-0707	UGC
638	G V Subhash	Free Vibration Analysis Of Thick Composite Plate By Using Ansys Work	septem ber &	Science, Technology and	0950-0707	UGC

639	A. Rahul Kumar,Dr. Suresh J S	Experimental Testing Of Reinforced Synthetic Fibres Using Basalt & E Glass	July & 2020	International Journal Of Advance Scientific Research And	2456-0774	UGC
640	K.P.V.S.R.Vinay Kumar, J S Suresh	Fabrication And Mechanical Behaviour Of Al6061-Tib2 By Powder Metallurgy Technique	August & 2020	Journal of Emerging Technologies and Innovative	2349-5162	UGC
641	Dr. Suresh J S	Design and Analysis of Coated and Internal Cooled Single Point Cutting Tool	July & 2020	Science, Technology and	0950-0707	UGC
642	P. Rajesh, Dr. Suresh J S	Crack Initiation And Propagation Analysis On Heavy Vehicle Propeller Shaft By Using Wavelet Transform	2020	International Journal Of Innovative Trends In Multi	2451-5632	UGC
643	Mr J Prasanth Kumar	"Impact of SRR on defected metallic antenna for biomedical and wireless applications"	2020	Advances nd Applications in Mathematical	0974-6803	UGC
644	Ms P BhagyaSree	A Precision water saving irrigation system using IOT	2020	JES	ISSN NO:0377-9254	UGC
645	Mr K Raju, Ms A N L Harisha Mr.Y.Naveen Kumar	Fault Tolerance Identification and Its Detection for FFTS Using HJB System on Chip Design	2020	IJAST	ISSN No.: 2005-4238	UGC
646	Mr. K.Venkatesh	A PRE-TRAINED MODEL BERT FOR MACHINE TRANSLATION FROM ENGLISH	44409	IJIEMR	ISSN 2456 – 5083	UGC
647	Mr M Raghu Chandra	BLOOD REPOSITORY MANAGEMENT SYSTEM	44409	IJIEMR	ISSN 2456 – 5083	UGC
648	Mr. Y Nagendra	BLOOD DONOR APP	44409	IJIEMR	ISSN 2456 – 5083	UGC
649	Mr A Chiranjeevi	A MACHINE LEARNING MODELLING FOR BITCOIN MARKET PRICE PREDICTION USING LONG SHORT-TERM MEMORY AND RECURRENT NEURAL NETWORKS	44409	IJIEMR	ISSN 2456 – 5083	UGC

650	Mr R Siva	ACTIVITY PLANNER WEBSITE FOR SPORT EVENTS USING PYTHON	44409	IJIEMR	ISSN 2456 – 5083	UGC
651	Dr V Suryanarayana	BRAIN TUMOR DETECTION USING DEEP LEARNING	44409	IJIEMR	ISSN 2456 – 5083	UGC
652	Dr M Mohan Rao	CHAUFFEUR	44409	IJIEMR	ISSN 2456 – 5083	UGC
653	Mr P Chakradhar	CLIENT BASED ONLINE REVIEWSYSTEM	44409	IJIEMR	ISSN 2456 – 5083	UGC
654	Mr O Shiv Bhagawan	DEEP LEARNING AND CNN BASED PLANT LEAF DISEASE DETECTION	44409	IJIEMR	ISSN 2456 – 5083	UGC
655	Mrs T Rajya Lakshmi	CREDIT CARD FRAUD DETECTION USING RANDOM FOREST AND CART ALGORITHM	44409	IJIEMR	ISSN 2456 – 5083	UGC
656	Dr. T Usha	DIGITAL EXAMINATION SET-UP	44409	IJIEMR	ISSN 2456 – 5083	UGC
657	Mr. Y Nagendra	DROWSINESS DETECTON SYSTEM	44409	IJIEMR	ISSN 2456 – 5083	UGC
658	Mr G Hari Hara Kumar	E-Commerce Website Using WordPress	44409	IJIEMR	ISSN 2456 – 5083	UGC
659	Mrs M Vijaya Sudha	EMPLOYEE MANAGEMENT SYSTEM	44409	IJIEMR	ISSN 2456 – 5083	UGC
660	Mrs R Durga Devi	EMAIL SYSTEM FOR BLINDS THROUGH VOICE BASE	44409	IJIEMR	ISSN 2456 – 5083	UGC
661	Mr K Kiran	FACE MASK DETECTION USING MACHINE LEARNING	44409	IJIEMR	ISSN 2456 – 5083	UGC
662	Mr T Uday	FARMER BUDDY	44409	IJIEMR	ISSN 2456 – 5083	UGC
663	Mr P Sudhakar	FAKE NEWS DETECTION USING MACHINE LEARNING NLP	44409	IJIEMR	ISSN 2456 – 5083	UGC
664	Mr B Prasad Babu	HEART DISEASE PREDICTION USING NEURAL NETWORKS	44409	IJIEMR	ISSN 2456 – 5083	UGC
665	Ms. G Navya Sree	HIGH RESOLUTION DOCUMENT IMAGE CONSTRUCTION FROM VIDEO USING MACHINE LEARNING	44409	IJIEMR	ISSN 2456 – 5083	UGC

666	Dr Satya Brata Dash	HYPERSPECTRAL IMAGE CLASSIFICATION USING MACHINE LEARNING	44409	IJIEMR	ISSN 2456 – 5083	UGC
667	Mr Ch Venkatsh	IMAGE BASED DEEP LEARNING FOR COVID-19 DIAGNOSIS	44409	IJIEMR	ISSN 2456 – 5083	UGC
668	Mr M Sri Sai Krishna	MACHINE LEARNING ALOGRITHMS IN AGRICULTURE AND APPLICATIONS	44409	IJIEMR	ISSN 2456 – 5083	UGC
669	Dr K V Subramanian	IMAGE RECOGNITION USING PYTHON IN AWS CLOUD	44409	IJIEMR	ISSN 2456 – 5083	UGC
670	Dr V Suryanarayana	ONLINE NOTICE BOARD SYSTEM	44409	IJIEMR	ISSN 2456 – 5083	UGC
671	Mr P V Kishore Kumar	SALES PREDICTION USING MACHINE LEARNING TECHNIQUES	44409	IJIEMR	ISSN 2456 – 5083	UGC
672	Dr Shameena Begum	SIGN LANGUAGE RECOGNITION USING MACHINE LEARNING	44409	IJIEMR	ISSN 2456 – 5083	UGC
673	Mrs S Nagavali	STUDENT ONLINE FEEDBACK AND REVIEW SYSTEM	44409	IJIEMR	ISSN 2456 – 5083	UGC
674	Mr P Sudhakar	SKIN CANCER DETECTION USING MACHINE LEARNING	44409	IJIEMR	ISSN 2456 – 5083	UGC
675	Mr O Shiv Bhagawan	TRAINING AND PLACEMENT PORTAL	44409	IJIEMR	ISSN 2456 – 5083	UGC
676	Venkata Naga Siva Kumar Challa* , Parimi Padmalatha, Burra Vamsi Krishna	Integration of Knowledge Management with Adaptive Performance: An Exploration Role of Organizational Learning in Hindustan Aeronautics Ltd	2021	Journal of Business and Economic Development	ISSN: 2637-3866 (Print); ISSN: 2637-3874 (Online)	UGC
677	Dr SIVA KUMAR CHALLA, Mr. T. RUPENDRA, Mr. CH. MOHAN KRISHNA	PERSPECTIVES OF INTERACTIVE AND DIGITAL MARKETING IN 21ST CENTURY	2020	Mukt Shabd Journal	ISSN NO : 2347-3150	UGC
678	D.LEELAPRASAD CH.VEEROTHAM KUMAR KNAKALAKSHMI	An Experimental Study on Properties Of Master Glenium Sky 8661 In Self Compacting Concrete	2020	Parishod journal	ISSN:2347-6648	UGC
679	D.LEELAPRASAD	Sustainable Waste Water Treatment By Using Constructed Wetlands	2020	parishod journal	ISSN:2347-6648	UGC

680	Mr. K.SOMASEKHAR	An Experimental Study On Mechanical Properties Of Concrete By Partial Replacement Of Cement With Cashew Shell Nut Ash	2020	parishod journal	ISSN:2347-6648	UGC
681	Mrs.K. KANAKA LAKSHMI	An Experimental Investigation On Concrete Pavement By Partial Replacement Of Fa & Cement By Pebble Stone Powder & Prosopis Juliflora Ash	2020	parishod journal	ISSN:2347-6648	UGC
682	K.RAMU	Experimental Investigation Improvement & Stabilization Of Expansive Soil Using Phospogypsum & Fly ash	2020	parishod journal	ISSN:2347-6648	UGC
683	Ms.S. RESHMA	Comparative Study On Seismic Analysis Of Multi Storey Regular \$& Irregular Buildings With Zone Variations	2020	parishod journal	ISSN:2347-6648	UGC
684	Dr.E.L.HARISH	Articulation Of Eco-Friendly Sustainable Light Weight Blocks Withdew Foam Lw Foaming Agentas Air Entraining Agent	2020	parishod journal	ISSN:2347-6648	UGC
685	Mr. CH. VEEROTTAM KUMAR	Experimental Investigation In To Partial Replacement Of Waste Foundry Sand In Concrete	2020	parishod journal	ISSN:2347-6648	UGC
686	Mr.VNSR MURTHY	Automatic Power Factor Correction For Single Phase Domestic Loads By Means Of Arduinobased Triac Control Of Capacitorbanks	2020	Advanced science Letters	1936-7317	UGC
687	Mr.G.SHINY VIKRAM	Design Of Mobile Electric Vehicle Charging Station With Pv Array And	2020	Advanced science Letters	1936-7317	UGC
688	Mr.S.S.SARMA	Modeling Of Photovoltaic Based Solar Tracking System Using Rtc	2020	Advanced science Letters	1936-7317	UGC
689	Dr. J RANGA	Foot Step Based Power Generation Through Piezo Electric Sensors	2020	Advanced science Letters	1936-7317	UGC
690	Mr.K RAJENDRA	Design And Development Of An lot Based Solar Powered Agricultural Robot For Irrigation And Farming	2020	Advanced science Letters	1936-7317	UGC
691	Ms.D.SAIPRASANTHI	Smart Energy Meter Surveillance Using lot	2020	Advanced science	1936-7317	UGC

692	Dr.S.JAYALAKSHMI	Intelligent Condition Monitoring For Distribution Transformer Using Gsm	2020	Advanced science Letters	1936-7317	UGC
693	Mr. B Narendra	DESIGN AND IMPLEMENTATION OF CLOSED LOOP SPEED	2020	Advanced science Letters	1936-7317	UGC
694	Ch.S.K.B.PRADEEP KUMAR	Design Of Iot Based Industrial Safety Parameters Monitoring System	2020	Advanced science Letters	1936-7317	UGC
695	Mr.B.ASHOK KUMAR	Modelling Of A Dual Axis Solar Tracking System	2020	Advanced science Letters	1936-7317	UGC
696	Mr.G.SHINYVIKRAM Mr.B.ASHOK KUMAR	Comparative study of KY boost converter using Different controllers	2020	Journal of Engineering	0377-9254	UGC
697	Dr.S.JAYALAKSHMI	Dynamic Network Load Balancing In Large Scale Multimedia Systems	2020	Alochana Chakra Journal	2231-3990	UGC
698	B Naga Babu, Dr J S Suresh	Design & Analysis Of Eot Crane Hook With Different Materials Using Finite Element Analysis	2020	Journal of Emerging Technologies and	2349-5162	UGC
699	K Ravindranath, Dr.J S Suresh,Ch Phani Kumar	Modeling & Structural Analysis of Civil Transport Aircraft nose Landing gear using Finite Element Analysis	2020	Open Access International Journal of Science	2456-3293	UGC
700	B.sudhakar rao, Dr.J.S.Suresh	Design And Controlling Noise From Navalclamping Ring Using Dynamic	2020	International Journal of	2231-3990	UGC
701	Dr. Suresh J S	Impact Analysis of Automobile Bumper by using ANSYS Work Bench	2020	Science, Technology and	0950-0707	UGC
702	G V Subhash	Free Vibration Analysis Of Thick Composite Plate By Using Ansys Work	2020	Science, Technology and	0950-0707	UGC
703	A. Rahul Kumar,Dr. Suresh J S	Experimental Testing Of Reinforced Synthetic Fibres Using Basalt & E Glass	2020	International Journal Of Advance Scientific Research And	2456-0774	UGC
704	K.P.V.S.R.Vinay Kumar, J S Suresh	Fabrication And Mechanical Behaviour Of Al6061-Tib2 By Powder Metallurgy Technique	2020	Journal of Emerging Technologies and Innovative	2349-5162	UGC
705	Dr. Suresh J S	Design and Analysis of Coated and Internal Cooled Single Point Cutting Tool	2020	Science, Technology and	0950-0707	UGC

706	Mr J Prasanth Kumar	"Impact of SRR on defected metallic antenna for biomedical and wireless applications"	2020	Advances nd Applications in Mathematical	0974-6803	UGC
707	Mr M Rama Krishna	Design and verification of duallogiclclasma State Machinefor SOC	2020	JCR	2394-5125	UGC
708	Ms P BhagyaSree Mrs.Y.Lavanya	A Precision water saving irrigation system using IOT	2020	JES	ISSN NO:0377-9254	UGC
709	Ms A N L Harisha Mr.Y.Naveen Kumar Mr.Raju	Fault Tolerance Identification and Its Detection for FFTS Using HJB System on Chip Design	2020	IJAST	ISSN No.: 2005-4238	UGC
710	Dr V Suryanarayana	Artificial Intelligence based intrusion Detection Analysis using Cloud Computing	2020	JCR	doi: 10.31838/jcr.07.18.06	UGC
711	Dr V Suryanarayana	Verification of Speakersin Emotional TalkingEnvironments by considering emotional Contents	2020	Test Engineering & Management		UGC
712	Dr V Suryanarayana	DESIGN AUTOMATION FOR RELIABILITY ANDFUNCTIONAL SAFETY OF SOC BASED SRAM CLUSTER	2020	JCR	2239-2243. doi:10.31838/jcr.07.16.283	UGC
713	Mr P Sudhakar	SMS BASED CONTACT INFO WITHOUT CONTACTS WITH YOU	2020	Alochana Chakra Journal	ISSN NO:2231-3990	UGC
714	Mr B Prasad Babu	DIGITAL NO-DUE FORM SYSTEM USING PYTHON-FLASK	2020	Alochana Chakra Journal	ISSN NO:2231-3991	UGC
715	Mr P V Kishore Kumar	Automatic HTML Code Generation from Mock-Up Images Using Machine Learning Techniques	2020	Alochana Chakra Journal	ISSN NO:2231-3992	UGC
716	Mr K Kiran	SENTIMENT ANALYSIS OF TWITTER DATA USING PYTHON	2020	Alochana Chakra Journal	ISSN NO:2231-3993	UGC
717	Mr P Sudhakar	ANDROID BASED DIGITAL ATTENDANCE MANAGEMENT SYSTEM	2020	Alochana Chakra Journal	ISSN NO:2231-3994	UGC
718	Mr K Viswa Prasad	AUTOMATION OF SERVERS IN AWS	2020	Alochana Chakra Journal	ISSN NO:2231-3995	UGC
719	Dr.K V Subramanian	Sentiment Analysis On Movie Reviews Using Python Through Tensorflow	2020	Alochana Chakra Journal	ISSN NO:2231-3996	UGC

720	Mr.P.Sudhakar	Sms Based Friend Contact Info Without Contact With You	2020	Alochana Chakra Journal	ISSN NO:2231-4007	UGC
721	Mr. M. Raghuchandra	IDENTITY BASED SECURED DISTRIBUTED DATA STORAGE(IBSDDS	2020	Parishod Journal Volume-IX	ISSN NO:2347-6648	UGC
722	Dr SIVA KUMAR CHALLA, S. RUPESH BABU	A Treatise On Tourism Marketing Approaches	2020	Parishodh Journal	ISSN NO:2347-6648	UGC
723	Dr G Rama Krishna, Dr SIVA KUMAR CHALLA, Mr. T. Rupendra	A Holistic Review On Tourism Quality	2020	Parishodh Journal	ISSN NO:2347-6648	UGC
724	Dr. S.V.B.Subrahmanyeswara Rao, Dr SIVA KUMAR CHALLA,	Soft Set Application in Decision Making Problem: Covid-19 pandemic	2020	Alochana Chakra Journal	ISSN NO:2231-3990	UGC
725	Dr SIVA KUMAR CHALLA, Mr. T. RUPENDRA, Mr. CH. MOHAN KRISHNA	Perspectives Of Interactive And Digital Marketing In 21st Century	2020	Mukt Shabd Journal	ISSN NO : 2347-3150	UGC
726	Dr. G. Rama Krishn, Dr SIVA KUMAR CHALLA,	Tourism Marketing and its influence on development of Sustainable Tourist Destinations	2020	Parishodh Journal	ISSN NO:2347-6648	UGC
727	Dr.M.SASI BHUSHAN, Mr.N.KRISHNA	Profitability Analysis of Indian Information Technology (It) Industry-A Case Study of Infosys Private Limited	2020	Studies in Indian Place Names	ISSN: 2394-3114	UGC
728	Dr.M.SASI BHUSHAN, NAGA VANISRI YARRA	Profitability Analysis Of Indian Pharmaceutical Industry - A Case Study Of Natco Pharma Private Limited	2020	Journal of Engineering, Computing and Architecture	ISSN NO: 1934-7197	UGC
729	Dr.M.SASI BHUSHAN	Profitability Analysis Of Indian Electrical Equipment Industry A Case Study Of Bharat Heavy Electricals Limited (BHEL)	2020	Journal of Information and Computational Science	ISSN: 1548-7741	UGC

730	DR V.CH PURNACHANDAR RAO, DR G. RAMA KRISHNA	A Dyadic Perspective On Corporate Social Responsibility And Financial Performance	2020	JOURNAL OF APPLIED SCIENCES AND COMPUTATIONS	ISSN NO: 1076- 5131, DOI:16.10089.JAS C.2019.V6I6.4534 59.1500101661, Volume VI, Issue VI, JUNE/2019ISSN NO: 1076- 5131Page No:1337 ugc approved journal	UGC
731	Mr.PRATHAP THANIKONDA	An Overview of Power Quality Issues and FACTS Controllers for Enhancement of Power Quality	2019	International Journal of Scientific	2279-543X	UGC
732	Mr. B NAGA BABU	Role of Heat Treatment on Al2024/B4C/Graphite Hybrid Metal Matrix Composites	2019	Journal of Material Sciences &	ISSN: 2169-0022	UGC
733	P DANAI AH, V.KRANTHI KUMAR ,S.MAHESH BABU	Design And Development Of Smart Braking System	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
734	B.SUDHAKARA RAO, V SAI SURENDRA, G.V.SUBASH	Motion Analysis Of Switch Gear	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
735	CHITTI BABU GADDEM ,O.PAVITHRA	Performance Analysis Of Single Cylinder 4- Stroke Diesel Engine Using Bio-Diesel With Additive	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC

736	M VIMAL TEJA	Turbulence Effect In Flame Propagation Of Engine	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
737	RADHAKRISHNA.K , K.P.V.S.R VINAY KUMAR	Performance Of Android Operated Screw Jack	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
738	A.RAHUL KUMAR RAFFI MOHAMMED P.RAJESH BABU	Modeling And Analysis Of Gas Turbine Rotor Blade By Using Fem	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
739	O.PAVITHRA, G.CHITTIBABU	Effect Of Heat Treatment On Mechanical Properties And Corrosion Behaviour On Astma36 Mild Steel	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
740	PVSR VINAY KUMAR KOTNANI,RADHAKRISHNA K, Dr. J S SURESH	A Case Study Of Pico-Hydro Turbine Using Cognitive Design Approach - Pam	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
741	J SRIKANTH, SK SALEEM	Performance And Emissions Of 4-Stoke Si Engine With Ethanol Blended Petrol	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
742	Mr. K. RAVINDRANATH Mr. B NAGA BABU Mr. G VIJAYA TEJA	Corrosion Behavior Of Aa7075-Tib2 Nano Composites	2019	International Journal of Innovative Engineering and	ISSN 2456 – 5083	UGC
743	Mr. V SAI SURENDRA RAFFI MOHAMMED	Mr. An Experimental Study of Surface Roughness and Material Removal Rate on Wire EDM with Aluminium Alloy 8011	2019	International Journal of Scientific	ISSN: 2279–0543	UGC
744	Mr. B NAGA BABU	Modelling And Analysis of Gantry crane With Different Materials Using FEM	2019	International Journal of Scientific	ISSN: 2455-2631	UGC

745	Dr.B S Sathish Dr.A.Daveedu raju G. Prasanth Kumar PV K Kumar Y Nagendra Kumar	Face Recognition using Fast GA	2019	International Journal of Recent Technology and	ISSN: 2277-3878	UGC
746	Mr. Ch .Hemanand	Emergency Mail Sender	2019	International Journal of Scientific Research and	ISSN: 2279-543X	UGC
747	Mr M Raghu Chandra	VARIOUS IoT TECHNIQUES THAT IMPACT THE HUMAN HARDSHIP – A CASE STUDY	2019	International Journal of Management, Technology And Engineering,,	ISSN NO : 2249- 7455	UGC
748	Mr. P V Kishore Kumar Mrs P Madhavi Latha	BIG DATA ANALYTICS USING MACHINE LEARNING ALGORITHMS	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
749	Mr KALLA KIRAN, Mr N RAMA KRISHNA	CONCEPTUAL UNDERSTANDING OF CONVOLUTIONAL NEURAL NETWORK- A DEEP LEARNING APPROACH	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
750	Mr N RAMA KRISHNA, Mr KALLA KIRAN	A RESEARCH ON ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
751	MR. POLASI SUDHAKAR , DR. V SURYANARAYANA	DATA MINING AND ITS APPLICATIONS	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
752	Mr Y. NAGENDRA KUMAR, Mr O. SHIV BHAGWAN	A SURVEY ON TOWARDS EFFECTIVE BUG TRIAGE WITH	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
753	Dr M N Rao	A Novel Implementation of Information Security Policy Modeling for enterprise Networks	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
754	Dr M N Rao	A Research On Network Security in Cloud Computing	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC

755	Mr Ch Hemanand	A Novel Method for Peer to Peer Trust Model System	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
756	Mr O Shiv Bhagawan	Asymmetric Social Proximity Based Private Matching Protocols for OSN	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
757	Ms P Reshma	Data Usage accessControl Enforcement in Anonymous Network	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
758	Mr Ch Hemanand	Supporting Reputation Based Trust Management for Cloud Computing For Scientific	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
759	Mr P Chakradhar	Understanding ther Performamnce & Potential of CC For Scientific Applications	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
760	Dr V Surya Narayana	Mining Specific Content Search Using Clustering Algorithm	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
761	MS Radha R M	Health Information Exchange Based on Cloud Using CDA on Cloud Computing System	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
762	MS Radha R M	Reliable Energy Efficient Multi-path routing protocols with load-balancing in MANET	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
763	Mr K Kiran	Conceptual Understanding of Convolutional Neural Network- A Deep Learning Approach	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
764	Ms P Reshma	Detail Study of Edge Computing For lot Platforms	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
765	Dr KSN Prasad	Role of Machine Learning in Medical Field an Extensive Review	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC

766	Mr K Kiran	A Research on AI and ML	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
767	Mr Ch Hemanand	Implementation of ANN	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
768	Mr A Daveed Raju	The Scope of e-Learning – A Review	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
769	Mr A Chiranjeevi	Experiment Analysis on CC For Scientific Applications	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
770	Mr P Chakradhar	An New Approach for advanced Multi Authority CP-ABE Access Control Scheme for Publis Cloud Storage	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
771	Dr Shameena	Machine Learning in A Nut shell: A Comprehensive Study	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
772	Mrs S Nagavali	Impact of Stress on Healthy Life of Young People	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
773	Mr P Sudhakar	Dataming and its Applications	2019	IJIEMR	Vol 08 Issue12, Dec 2019	UGC
774	K KIRAN	CONCEPTUAL UNDERSTANDING OF CONVOLUTIONAL NEURAL NETWORKS- A DEEP LEARNING APPROACH	2019	INTERANATIONAL JOURNAL FOR INNOVATIVE ENGINEERING AND	2456-5083	UGC
775	K KIRAN	A RESEARCH ON ARTIFICIAL INTELLIGENCE AND MACHING LEARNING	2019	INTERANATIONAL JOURNAL FOR INNOVATIVE ENGINEERING AND	2456-5083	UGC

776	Dr.SVB Subrahmanyeswara Rao,T.Srinivasa Rao, N.Rama	On Cayley-Symmetric gamma semigroups	2019	IJREAM	2454-9150	UGC
777	Dr.K.V.Padma Priya,	A study on impact of 5p's on women	2019	JETIR	2349-5162	UGC
778	Dr Dola Sanjay S	Attribute Table based Energy-Efficient and QoS-of Multipath Routing Protocol using in Loss-Free Optical Burst Switching Networks.	2019	Journal of Advanced Research in Dynamical and	ISSN 1943-023X Volume 11 Special Issue	UGC
779	Dr Dola Sanjay S	RSS JAMMER	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
780	Dr Dola Sanjay S	MRP Jammer B.O	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
781	Dr L. Bharathi, et al.	An Effective implentation of brain MRI with real time Clustering	2019	Parishodh Journal	Volume IX, Issue III,	UGC
782	Dr L. Bharathi, et al.	Integrity auditing and Data sharing with sensitive information hiding identity based for securing storage of cloud	2019	Parishodh Journal	Volume IX, Issue III,	UGC
783	Dr L. Bharathi, et al.	Implementation of Low Power 12T STRAM cell and Compare its Performance	2019	Parishodh Journal	Volume IX, Issue III,	UGC
784	N.SangeethaPriya, et al.	Unsupervised segmentation of medical images using local center of Mass & Slic Algorithm	2019	Parishodh Journal	Volume IX, Issue III	UGC
785	N.SangeethaPriya, et al.	Indigenous waste sorting machine	2019	Parishodh Journal	Volume IX, Issue III	UGC
786	Dr. Jagan Mohan Rao S.	DESIGN OF HIGH SPEED AND AREA EFFICIENT APPROXIMATE MULTIPLIER FOR DIGITAL APPLICATIONS.	2019	International Journal of Management, Technology And	ISSN NO : 2249-7455	UGC
787	Dr. Jagan Mohan Rao S.	MICROCONTROLLER BASED SELF BOOKING CYLINDER	2019	Parishodh Journal	ISSN NO:2347-6648	UGC
788	Dr. Jagan Mohan Rao S.	MICRO CONTROLLER MONITORING SYSTEM FOR EMPLOYEES SAFETY USING SAFETY HELMET	2019	Parishodh Journal	ISSN NO:2347-6648	UGC

789	Dr B.S.Satish	HEXAGONAL MICROSTRIP PATCH ANTENNA FOR WIRELESS APPLICATIONS	2019	Parishodh Journal	ISSN NO:2347-6649	UGC
790	Dr B.S.Satish	SMART VEHICLE SECURITY SYSTEM USING ARDUINO	2019	Parishodh Journal	ISSN NO:2347-6650	UGC
791	D Venkanna Babu	EMERGENCY ALERT FOR WOMEN'S SAFETY WITH LOCATION TRACKING	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
792	D Venkanna babu	Design of high speed PMU based Turbo Encoder and Decoder	2019	universal review journal volume	2277-2723	UGC
793	D. Venkanna Babu	DESIGN HIGH SPEED AND AREA EFFICIENT NOVEL MULTIPLIER USING BRENT KUNG RAZOR FLIP FLOP	2019	IJMTE	ISSN: 2249-7455, Volume IX	UGC
794	D Venkanna Babu	IMPLEMENTATION OF LOW POWER SEQUENTIAL FINITE FIELD MULTIPLIER USING DOMINO LOGIC	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
795	J Prasanth Kumar	MATLAB/SIMULINK based design and simulation of square patch microstrip antenna	2019	Parishodh journal volume IX	2347-6648	UGC
796	J Prasanth Kumar	Design of Band Reject Antenna using step impedance resonator	2019	Parishodh journal volume IX	2347-6649	UGC
797	D. Sridhar	LOW-POWER AND MINIMISED FULL ADDER BY INTRODUCING NEW XOR AND XNOR GATES	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
798	D. Sridhar	IMPLEMENTATION OF SYNCHRONOUS CIRCUIT FOR LOW POWER APPLICATIONS	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
799	M Rama Krishna	AN IOT BASED WIRELESS PATIENT HEALTH MONITORING SYSTEM	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
800	M Rama Krishna	SMART IRRIGATION SYSTEM USING IOT	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC

801	DURGA PRASAD RAJULAPATI	AN INNOVATIVE TECHNOLOGY FOR VISUALLY IMPAIRED PEOPLE	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
802	DURGA PRASAD RAJULAPATI	ANTHROPOID SAFETY CAUTION SYSTEM FOR OBSTACLE AND MASSIVE FO	2019	Parishodh Journal	ISSN 2347-6648 Vol IX Issue III	UGC
803	DURGA PRASAD RAJULAPATI	DESIGN OF LOW POWER CURRENT STEERING DIGITAL TO ANALOG CONVERTER	2019	Journal of Applied Science and Computations	ISSN NO: 1076-5131 Volume VI, Issue VI	UGC
804	DURGA PRASAD RAJULAPATI	DESIGN AND DEVELOPMENT OF FAULT FREE MODELLING SRAM	2019	International Journal of Research	ISSN NO:2236-6124 Volume VIII, Issue VI	UGC
805	Y. Lavanya	IMAGE CRYPTOGRAPHY BASED ON SCAN PATTERN AND 4 OUT OF 8 CODES	2019	JETIR	(ISSN-2349-5162)	UGC
806	Y. Lavanya	DOOR ALARM USING HALL EFFECT SENSOR	2019	JETIR	(ISSN-2349-5162)	UGC
807	Y. Lavanya	IOT APPLICATION ON SECURE SMART SHOPPING SYSTEM	2019	Parishodh Journal	ISSN NO:2347-6648	UGC
808	P Bhagyasri	QUALITY AND QUANTITY SURVIALENCE OF WATER RESERVOIR USING IOT	2019	Parishodh Journal	ISSN NO:2347-6648	UGC
809	P Bhagyasri	WIRELESS AUTOMATIC POWER METER READING WITH INSTANT BILLING SYSTEM	2019	Parishodh Journal	ISSN NO:2347-6648	UGC
810	Y. Lavanya	PREPAID ELECTRICITY ENERGY METER USING ARDUINO AND GSM MODEM	2019	Parishodh Journal	ISSN NO:2347-6648	UGC
811	Ch Murali Krishna	SELF-SIMILAR CIRCULARLY POLARIZED WIDEBAND ANTENNA FOR RECENT WIRELESS APPLICATIONS	2019	Journal of Emerging Technologies and Innovative	ISSN-2349-5162 Volume 6, Issue 6	UGC
812	R.Vijaya Lakshmi	Vehicle Immobiliser for theft and Alcohol Detection	2019	Parishod Journal Volume-IX	2347-6648	UGC
813	R.Vijaya Lakshmi	A Miniaturised star hexagonal fractal antenna for dual band applications	2019	Parishod Journal Volume-IX	2347-6648	UGC

814	CH NAGA SRINIVASARAO	MODIFIED CARRY SKIP ADDER USING REVERSIBLE LOGIC GATES	2019	INTERNATIONAL JOURNAL OF MANAGEMENT TECHNOLOGY AND	2249-7455 VOLUME IX	UGC
815	CH NAGA SRINIVASARAO	SMART SOLTION FOR BIKE RIDER AND ALCOHOL DETECTION WITH AUTO	2019	PARISHODH JOURNAL	2347-6648 VOLUME IX	UGC
816	A.N.L.Harisha	NIGHT VISION PATROLLING ROBOT USING RASPBERRY PI	2019	PARISHODH JOURNAL	2347-6648 VOLUME IX	UGC
817	CH NAGA SRINIVASARAO	IoT BASED SPEED CONTROL, ACCIDENT DETECTION AND RESCUE SYSTEM	2019	PARISHODH JOURNAL	2347-6648 VOLUME IX	UGC
818	G Sandeep Padmakar	PERFORMANCE ENHANCEMENT OF UNDERWATER IMAGES BY CLAHE AND DSIHE TECHNIQUES	2019	PARISHODH JOURNAL	2347-6648 VOLUME IX	UGC
819	G Sandeep Padmakar	A CIRCULARLY POLARIZED SELF SIMILAR WIDEBAND ANTENNA FOR RECENT WIRELESS APPLICATIONS	2019	PARISHODH JOURNAL	2347-6648 VOLUME IX	UGC
820	Y Naveen Kumar	Smart Attendance using RFID	2019	Parishodh journal volume IX	2347-6648	UGC
821	K Raju	Fault Tolerance Identification and its Detection for FFTs using HJB System on chip design	2019	International journal of Advanced science	2005-4238	UGC
822	M Shivaji	DESIGN OF ADVANCED PROTECTIVE SYSTEM FOR WOMEN	2019	PARISHODH JOURNAL	2347-6648 VOLUME IX	UGC
823	Dr.M.SASI BHUSHAN,	Profitability Analysis Of Indian Automobile Industry- A Case Stydy Of Ashok Leyland Private Limited	2019	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH AND REVIEW	ISSN NO: 2279-543X, VOLUME 8, ISSUE 8, 2019, PAGE NUMBER:13-18, UGC APPROVED JOURNAL Serial No. 64650	UGC

824	Mr.PRATHAP THANIKONDA	A Review of Active Power Filters and Their Control Strategies	2019	International Journal of Scientific	2320-2882	UGC
825	Mr. B. ASHOK KUMAR	Regulating Electricity Demand Management of Residential loads using Fuzzy Controller	2019	International Journal of Management, Technology and	2249-7455	UGC
826	Dr. V Suryanarayana	An Advanced Mining Services in Predicting and Ranking User Vitality Across Dynamic and High Dimentional Data sets	2019	International Journal for Innovative Engineering and	ISSN: 2456-5083	UGC
827	Dr. V Suryanarayana	Analysis of An Advanced Dynamicmobile Malicious Web	2019	International Journal for Innovative Engineering and	ISSN: 2456-5083	UGC
828	Dr. V Suryanarayana	A Comprehensive Knowledge of Short Texts in Effective Utilizing and Analysis Semantic Knowledge	2019	International Journal for Innovative Engineering and	ISSN: 2456-5083	UGC
829	Dr. V Suryanarayana	Application of An Encrypted Data Search Across Mobile Clouds	2019	International Journal for Innovative Engineering and	ISSN: 2456-5083	UGC
830	Mr P Chakradhar	Design Analysis Of Path Interference in wireless Sensor Networks	2019	IJIEMR	ISSN: 2456-5083	UGC
831	Dr V Suryanarayana	Novel weather Data Analysis Using Hadoop and MapReduce – A Case Study	2019	IEEE Explorer	Electronic ISBN: 978-1-5386-9533-3	UGC
832	Dr V Suryanarayana	Advanced “ETL” Types and Tools for Analysis in Data Mining	2019	Jour of Adv Research in Dynamical &	ISSN: 1943-023X	UGC
833	Dr. M Naga Bhushana Rao	Authentication and security models in wireless Mesh Networks	2019	International journal of Management	ISSN: 2249-7455	UGC

834	Dr. A Daveedu Raju	Prediction of Students' performance for a Multi class problem Using naive Bayes Classifier	2019	International journal of Innovative Technology and	ISSN: 2278-3075	UGC
835	Mr. K Viswa Prasad	An Efficient and Privacy preserving Biometric Identification Scheme in Cloud	2019	IJSRR,, VOL 8, Issue 3,	ISSN: 2279-543X	UGC
836	Mr. O. Shiv Bhagwan	Clone Detection And Adoptive Utilisation of Energy and Memory Over Wireless Sensor Networks	2019	International Journal for Innovative Engineering and management	ISSN: 2456-5083	UGC
837	Mr. Y. Nagendra Kumar	Integration of Ranked Multiple Access and Advance Computing For IOT-Based Bold Cities Using Combinational IOT	2019	International Journal of Advanced Research in	ISSN: 0976-5697	UGC
838	DR SIVA KUMAR CHALLA, MR. N. BABU, DR B VAMSI KRISHNA	A Critical Review On Framework of Industrial Relations	2019	INTERNATIONAL JOURNAL OF MANAGEMENT AND RESEARCH	ISSN 2236-6124, Volume VIII, Issue 2, February 2019, Page no 937-942, DOI:16.10089.IJR.2018.V8I2.285311.234696, ugc approved journal 63072	UGC
839	Mr.A.PAVAN KUMAR Mr.S.S.SARMA	Planning of Islanding in Distribution Networks with wind Power Generation and Energy Storage	2018	International Journal of Scientific	2279-543X	UGC
840	Mr.K.R.K.Pandu Mr.S.S.Sarma	Planning Of Distribution Networks with Renewable Sources, Energy Storage and Electric Vehicles.	2018	International Journal of Scientific	2279-543X	UGC

841	Mr.B.Ashok Kumar	An Exemplary Design Of Multiple Source System for Grid Integration	2018	International Journal of Scientific	2279-543X	UGC	
842	Mr Ch Pradeep Kumar Krishna kumar	Dr S Dr J Ranga	Renewable energy-based hybrid power system with reliability enhancement	2018	JETIR	2349-5162	UGC
843	Dr J Ranga Dr S Jayalakshmi Dr S Krishna kumar	Power exchanging distributed power device to balance local loads	2018	JETIR	2349-5162	UGC	
844	Mr. V.Satyanarayana	Adaptive Neuro-Fuzzy interface based control applied to UPQC for Power Quality Improvement	2018	JETIR	2349-5162	UGC	
845	Mr. RAFFI MOHAMMED	Evaluation of Mechanical Properties of Epoxy Based Hybrid Composites & MCDM Technique for Composite Selection	2018	International Journal for Modern Trends in Science and	ISSN: 2455-3778:	UGC	
846	Mr. V NAGARJUN Mr.M.Pacha khan	Fabrication and Experimental Study of Vapour Adsorption Refrigeration System	2018	IJSART	ISSN:23951052	UGC	
847	Mr.K.Bhavanarayana Mr. RAFFI MOHAMMED	Development and Fabrication of MAC Technology for a Vehicle to Control Roll Back Effect	2018	International Research Journal of Engineering	ISSN: 2395 -0056	UGC	
848	Mr. RAFFI MOHAMMED SK ABDUL AZEEZ	Experimental Analysis on Diesel Engine	2018	International Journal of Innovative	ISSN: 2349-6002	UGC	
849	Dr. MD ABID ALI	Production and Analysis of Composite Construction Materials with Admixture of Coal-Bagasse Based Fly Ash and Perlite by ANSYS Approach	2018	International Research Journal of Engineering and Technology	ISSN: 2395-0056	UGC	
850	Dr.MD.ABID ALI	The Mechanical properties of jute/E-glass fiber Reinforced polymer composites influence by Hydrothermal Effects	2018	International journal of Research in applied science	ISSN NO: 2321-9653	UGC	

851	V.Sai Surendra, M.Vimal Teja , B.Sudhakara Rao ,		Analysis of Automotive Intake Manifold Using CAE Software	2018	International Journal of Scientific	ISSN NO: 2279-543X	UGC
852	M.Vimal Teja, S Surendra , Rao ,	V.Sai B.Sudhakara K.Radha Krishna ,	Design And Analysis of Leaf Springs Using Composite Material For LMV	2018	International Journal of Scientific	ISSN NO: 2279-543X	UGC
853	Sk Abdul Azeez Raffi Mohammed Rahul Kumar	A. B.	Experimental Analysis of Nano-Fluids (Al <sub>2</sub> O <sub>3</sub> & SiO <sub>2</sub> ) Through Double Pipe Heat Exchanger	2018	International Journal for Science and	ISSN:2395-1052	UGC
854	SK. ABDUL AZEEZ, Mr. RAFFI MOHAMMED, Y.VENKATESH, B. NARENDRA KUMAR,		Effects of Supercharger and Turbocharger on I.C Engine Performance-A Review	2018	International Journal of Creative Research Thoughts (IJCRT),	ISSN: 2320-2882	UGC
855	RAFFI MOHAMMED PACHA KHAN Kumar	M Mr.K.P.V.R.Vinay	Design & Analysis of Inverted Extrusion Tool for compressor Housing	2018	International Journal of Scientific	ISSN NO: 2279-543X	UGC
856	Mr. RAFFI MOHAMMED ABDUL AZEEZ	SK	Analysis on combustion chamber geometry on different combustion chambers	2018	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
857	B. Narendra Kumar, Mr.Raffi Mohammed, Sk Azeez, Y. Venkatesh ,		Fabrication of Water Dispensing System Using Different Coins	2018	International Journal of Scientific Research and	ISSN:2279-543X	UGC
858	Sk Abdul Azeez Mr. Raffi Mohammed Y. Venkatesh		A Review on Experimental Analysis of Nano-Fluids on Different Heat Exchangers	2018	International Journal for Science and	ISSN: 2395-1052	UGC
859	Mr. RAFFI MOHAMMED B RAJA KUMAR Y VENKATESH A RAHUL KUMAR		Characterization of Marble Powder Filled Epoxy Composites	2018	International Journal of Scientific Research and	ISSN:2279-543X	UGC
860	Mr. Raffi Mohammed B Raja Kumar Abdul Azeez	Sk. B	Fabrication & Mechanical Characterization Of Marble Powder Filled Epoxy Composites	2018	IJSART - Volume 4	ISSN:23951052	UGC

861	Mr. RAFFI MOHAMMED SHAIK ABDUL AZEEZ B NARENDRA KUMAR Y VENKATESH	Modelling and Analysis of Body Structures for A 5-Door Car	2018	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
862	Mr. RAFFI MOHAMMED SHAIK ABDUL AZEEZ B NARENDRA KUMAR Y VENKATESH	Computational Investigation of Bowl Type Combustion Chamber Direct Ignition C.I Engine-A Review	2018	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
863	Mr. RAFFI MOHAMMED Y VENKATESH	Modelling and Analysis of Body Structures for A 5-Door Car	2018	International Journal of Scientific	ISSN:2279-543X	UGC
864	B.Sudhakara Rao M.Vimal Teja V.Sai Surendra Mr. Raffi Mohammed	Analysis of Composite Leaf Spring	2018	International Journal of Creative Research Thoughts (IJCRT),	ISSN: 2320-2882	UGC
865	M Vimal Teja B Sudhakara Rao Mr. Raffi Mophammed V Sai Surendra	Motion Analysis of Switch Gear	2018	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
866	Mr. G CHITTI BABU RAFFI MOHAMMED Dr. Bh V PRASAD	Mr. CFD Analysis Of Enhancement Of Turbulent Flow Heat Transfer In A Horizontal Circular Tube With Twisted Tape Inserts	2018	International Journal for Research in Applied Science &	ISSN:2321-9653	UGC
867	Mr. A. RAJESH NAIDU, D. RAMBABU, R.DURGA PRASAD,	DESIGN AND IMPLEMENTATION OF ANTI-THEFT ATM	2018	IJCRT	ISSN:2320-2882	UGC
868	Mr. A. RAJESH NAIDU, D. RAMBABU, R.DURGA PRASAD,	IOT BASED SMART SYSTEM FOR AVOIDANCE OF FIRE ACCIDENTS ON	2018	IJET	ISSN NO 0975-8364,	UGC
869	Mr. A. RAJESH NAIDU, D. RAMBABU, R.DURGA PRASAD,	IOT ENABLED SOLAR POWER MONITORING SYSTEM	2018	IJET	ISSN NO 0975-8364,	UGC
870	Mr. NVDP MURTHY, Dr. JAGAN MOHAN RAO	LOW POWER VLSI DESIGN FOR PROPOSED DUAL ADAPTIVE FILTER	2018	IJMTE	ISSN 2249-7455	UGC
871	Mr. M.RAMAKRISHNA, Dr. JAGAN MOHAN RAO	VLSI DESIGN OF A NOVEL AREA EFFICIENT FIR FILTER DESIGN USING RoBA	2018	IJR	ISSN 2348-6848	UGC

872	Mr. M.RAMAKRISHNA	IMPACT OF SUSCEPTIBILITY OF BLOOD VESSEL IMAGING IN MRI SCANNING	2018	IJR	2348-6848	UGC
873	Mr.D.VENKANNA BABU	DESIGN AND IMPLEMENTATION OF A HIGH EFFICIENT OF ARCHITECTURE OF FFT PROCESSOR	2018	Pramana Research Journal	2249-2976	UGC
874	Dr.B.S.SATHISH, Dr.DOLA SANJAY.S, Dr. A.RANGANAYAKALU, Dr.S. JAGAN	IMPLEMENTATION OF LOW POWER TRANSPOSED FIR FILTER USING CLOCK GATING TECHNIQUE	2018	IJSRR	ISSN 2279-543X	UGC
875	Ms.N.SANGEETHA PRIYA,Dr.L. BHARATHI	BURST COMMUNICATION BY USING SELF ADAPTIVE BUFFER ALLOCATION WITH ENERGY -EFFICIENT IN-BODY SENSOR NETWORKS	2018	JETIR	ISSN: 2349-4162	UGC
876	Mr.R.DURGA PRASAD	DESIGN AND DEVELOPMENT OF BI-DIRECTIONAL IoT GATEWAY USING ZigBee AND Wi-Fi TECHNOLOGIES WITH MQTT PROTOCOL	2018	IJRET	ISSN 2301-7308	UGC
877	Mr.CH.MURALIKRISHNA, Mr.M.RAVIKIRAN	COMPACT LOG PERIODIC DIPOLE ARRAY ANTENNA FOR MULTIBRAND APPLICATIONS USING S-FRACTAL CURVE	2018	International Journal of Research in	ISSN 2301-7309	UGC
878	Mr.CH.MURALIKRISHNA	A NOVEL RECTANGULAR ARRAY DESIGN USING PROXIMITY COUPLED FOR GAIN ENHANCED CHARACTERISTICS	2018	Journal of Emerging Technologies and Innovative	ISSN 1752-6418	UGC
879	Mr.CH.MURALIKRISHNA	DESIGN AND ANALYSIS OF INTEGRATED PIFA FOR WIRELESS APPLICATIONS	2018	International Journal of Research in Electronics and	ISSN 2393-9028	UGC
880	Mr.CH.MURALIKRISHNA	Compact Four Port Pentaband MIMO Antenna for Low Power Wireless Applications	2018	International Journal of Research and	ISSN 2349-5138	UGC

881	Mr.CH.MURALIKRISHNA	A Low Profile Circularly Polarized Triple Band Antenna for Diverse Applications	2018	International Journal of Research In Electronics and Computer	ISSN 2393-9028	UGC
882	Mr.CH.MURALIKRISHNA	Low Power Sequential Circuits Design Using Reconfigurable Pulsed Latch and Control Unit ForReliability Enhancement	2018	International Journal of Scientific Research and	ISSN 2319-7064	UGC
883	Mr.CH.MURALIKRISHNA	Design of CPW-Fed Elliptical Monopole Antenna for Wideband Applications	2018	International Journal of Modern Electronics and Communication Engineering	ISSN2321-2152	UGC
884	Mr.CH.MURALIKRISHNA	Design of Single Element & 1 X 3 Array Antenna Inspired by DGS for WLAN Applications	2018	Journal of Emerging Technologies and Innovative	ISSN: 2349-5162	UGC
885	Mr.CH.MURALIKRISHNA	Design and Analysis of Asymmetric CPW-FedArcs Loaded Circular Patch Antenna	2018	International Journal of Management, Technology and Engineering,	ISSN 2249-7455	UGC
886	Mr.CH.MURALIKRISHNA	An UWB, Tri–Pentaband Spiral Fork ShapedHexagonalMicrostrip Patch Antenna forWireless Applications	2018	International Journal of Management, Technology and Engineering,	ISSN 2249-7456	UGC
887	Dr. M Naga Bhushana Rao	Importance of social Media in Emergency Communication Networks: A Survey	2018	Jour of Adv Research in Dynamical&	ISSN:1943-023X	UGC

888	Dr. M Naga Bhushana Rao	Security Issues and Challenges in IoT: A Comprehensive Study	2018	Jour of Adv Research in Dynamical&	ISSN:1943-023X	UGC
889	Dr. M Naga Bhushana Rao	An Algorithm to Find the Geo-Map using the Social Media-Facebook	2018	Jour of Adv Research in Dynamical&	ISSN:1943-023X	UGC
890	Dr KSN Prasad	SSFPM: Selective Search based Frequent Pattern Mining over Structured Data Streams	2018	Journal of Advanced Research in	ISSN: 1943-023X	UGC
891	Mr. Gangadhara Rao. U, Mr. G. Prabhu,	A Study on "Investors' Attitude towards Mutual Funds in West Godavari District, Andhra Pradesh.	2018	INTERNATIONAL JOURNAL OF INNOVATION TECHNOLOGY AND MANAGEMENT	Volume IV, Issue II, ISSN 2394-594X, Page no: 27-33, Impact factor: 2.174.	UGC
892	Dr.SVB Subrahmanyeswara Rao, Mrs.Y.Anjani	A Descriptive study of 2-D,3-D Graphics and Transformations	2018	IJSART	2395-1052	UGC
893	B. Rupa Venkateswara Rao, M.V.V.K. Srinivas Prasad, L. Tanuj	Spectroscopic Investigations on Pr3+ Doped	2018	JNT	2455-0191	UGC
894	L Tanuj Kumar, B. Rupa Venkateswara Rao,P.Valli Rani,S.	Dipolemoment Studies of Ethoxy Phenyl Azo Phenyl Valerate	2018	IJSART	2395-1052	UGC
895	L Tanuj Kumar , B. Rupa Venkateswara Rao , P.Valli Rani ,S.	Confirmation of Phase transitions through Dielectric studies of Liquid Crystals	2018	IJCRT	23202882	UGC
896	L Tanuj Kumar, B. Rupa Venkateswara Rao, S. Sreehari	Thermal and Dielectric behaviour of nematic EPAPValerate mesogen	2018	IJCRT	23202882	UGC
897	Mr.PRATHAP THANIKONDA Mr.S.S.Sarma	Models for Integration of Renewable Energy Sources for Residential Low Power Applications	2018	International Journal of Scientific	2279-543X	UGC
898	Mr.PRATHAP THANIKONDA Dr.G.Kishor Babu Mr.V.N.S.R.Murthy	A Voltage-Controlled Dg Unit-Based Damping Method For Micro Grid	2018	International Journal of Creative Research	2279-0543	UGC
899	Mr.S.S.Sarma	Reliability Constrained Planning Of Distribution System under High Penetration Of Stochastic DG Units	2018	IJESRT	2277-9655	UGC

900	Dr KSN Prasad	An Autonomous Forest Fire Detection System Based On Spatial Data Mining and Fuzzy logic	2018	International journal of Computer Science	ISSN: 1738-7906	UGC
901	Dr. M Naga Bhushana Rao	A Hybrid NonLinear Integrity Based Intrusion Detection Model for Dynamic WMNs.	2018	journal of Adv Research in Dynamical &	ISSN: 1943 -023X 265	UGC
902	Dr. M Naga Bhushana Rao	Detection and prevention of Internal External and chain of Black Hole attack using Iecbhdp Methodology	2018	jour of Adv Research in Dynamical &	ISSN: 1943 -023X 265	UGC
903	Dr. M Naga Bhushana Rao	INTERNET OF THINGS ON SMART VILLAGES	2018	IJET	ISSN: 2278- 0181	UGC
904	Dr. M Naga Bhushana Rao	TEMPERATURE-BASED FAN SPEED CONTROL AND OBSERVING UTILIZING	2018	IJET	ISSN: 2278- 0181	UGC
905	Dr. M Naga Bhushana Rao	AN INTELLIGENT APPROACH IN PARKING SYSTEM FOR CAR PARKING GUIDANCE AND DAMAGE NOTIFICATION IN LIGHT OF	2018	IJET	ISSN: 2278- 0181	UGC
906	Dr. M Naga Bhushana Rao	QUICK IDENTIFICATION OF SPECIFIC ACTIVITY BY PROCESSING OF LARGE-SIZE VIDEOS USING ADVANCED SPOTTER	2018	IJET	ISSN: 2278- 0181	UGC
907	Dr. M Naga Bhushana Rao	IOT Based Home Automation System with Cloud Organizing	2018	International Journal of Engineering &	v7i2.32.15728	UGC
908	Dr. M Naga Bhushana Rao	Agri-Iot: a sustainable Environment for Improvement of Crops Revenue in the Field of Agriculture Using Iot	2018	International Journal of Engineering &	439-442 DOI:10.14419	UGC
909	Dr. M Naga Bhushana Rao	Smart Green House Based on IOT	2018	International Journal of Engineering &	ISSN: 2278- 0181	UGC
910	Dr. M Naga Bhushana Rao	Security Issues and Challenges in IOT: a Comprehensive study	2018	International Journal of Engineering &	ISSN: 2278- 0181	UGC
911	Dr. M Naga Bhushana Rao	Collaborative Filtering-based recommendation of online social voting	2018	International Journal of Engineering &	ISSN: 2278- 0181	UGC

912	Mr.V.N.S.R.Murthy		Analysis Of Capacitor Voltage Balance In Multilevel Inverter	2017	IJAER	0973-4562	UGC
913	Mr. RAFFI MOHAMMED M PACHA KHAN		Mechanical Characterization & TOPSIS Ranking of Glass Fiber Reinforced particulate filled Epoxy based Hybrid Composites	2017	Journal of Chemical and Pharmaceutical Sciences	ISSN: 0974-2115	UGC
914	B Sudhakara Rao Mr. Raffi Mohammed M Vimal Teja V Sai Surendra		Influence of Vibration, Heat treatment and Turning Inserts on Machinability and Surface Characteristics of Modified Al-Si-Mg cast Alloys	2017	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
915	Mr. M VIMAL TEJA RAFFI MOHAMMED SUDHAKARA RAO SAI SURENDRA	Mr. Mr. B Mr. V	Transient Analysis of Disc Brake	2017	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
916	Mr. RAFFI MOHAMMED M PACHA KHAN		Preparation and Characterization of Rubber Lining Material For 33% Diluted Hcl Acid Storage Tank	2017	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
917	V Sai Surendra Mr. Raffi Mohammed M Vimal Teja B Sudhakara Rao		Effect of Fiber Orientation & Salinity on Tensile Strength of Glass/Epoxy Composites	2017	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
918	Mr. RAFFI MOHAMMED		Effect of CaCO <sub>3</sub> and Al <sub>2</sub> O <sub>3</sub> Fillers on Mechanical Properties of Glass/Epoxy Composites	2017	International Journal for Modern Trends in Science and	ISSN:2455-3778	UGC
919	Dr. J S SURESH RAFFI MOHAMMED	Mr.	Investigation on Mechanical Properties of Epoxy/Polyester Based Composites	2017	International Journal of Advances in Science	ISSN: 2321-9009	UGC
920	Mr. RAFFI MOHAMMED		MCDM Technique for Composite Selection	2017	International Journal of Mechanical and	ISSN: 2320-2092	UGC

921	Dr. J S SURESH	Solid Particle Erosive Wear of Polyester Hybrid Composites Using Taguchi Approach	2017	International Journal of Scientific &	ISSN 2229-5518	UGC
922	Dr. J S SURESH	TOPSIS Ranking of Epoxy Hybrid Composites	2017	International Journal of Engineering	ISSN 2321 - 3361	UGC
923	Dr. J S SURESH	Characterization Of Mechanical and Thermal Properties Of Epoxy Based Hybrid Composites	2017	International Journal of Innovative Research In	ISSN: 2349-6002	UGC
924	Dr. J S SURESH	Effect on Mechanical Properties of Epoxy Hybrid Composites Modified with Titanium Oxide (TiO <sub>2</sub> ) and Silicon Carbide	2017	International Journal of Engineering	ISSN 2321 - 3361	UGC
925	Dr Shameena Begum	Agriculture Productivity Enhancement System using IOT	2017	International Journal of Theoretical and	ISSN: 0973-6085	UGC
926	Dr Shameena Begum	DDos Defense: Enhanced Flooding Detection and Confidence-Based Filtering Method	2017	Advances in Computational Sciences and	ISSN: 0973-6107	UGC
927	Dr B Raja Srinivas Reddy	a Novel Weighted probabilistic based Gene-Disease Document classification model using Hadoop Framework for Distributed Bio-Medical Repositories	2017	IJAER,Vol 12 ,	ISSN: 0973-4562	UGC
928	Dr.SVB Subrahmanyeswara Rao, Mrs.Y.Anjani	An approach to public key cryptography using Diffie-Helman key exchange algorithm	2017	IJREAM	2454-9150	UGC
929	Dr.SVB Subrahmanyeswara Rao, Mrs.Y.Anjani	Application of Euler's theorem: The RSA Cryptosystem	2017	IJARTET	2394-3785	UGC
930	Dr. P. SUBBA RAO	E-commerce and its impact on world market trend	2017	INTERNATIONAL JOURNAL OF COMMERCE AND MANAGEMENT RESEARCH	ISSN: 2455-1627, Volume 3, Issue 12, December 2017,page 30-33	UGC

931	Mr. Gangadhara Rao. U, Mr. G. Prabhu,	A Study on online shopping behavior in digital era	2017	INTERNATIONAL JOURNAL OF INNOVATION TECHNOLOGY AND MANAGEMENT	Volume III, Issue II, Pg no: 52-56, ISSN 2394-594X, Impact factor: 2.174.	UGC
932	Dr D Sanjay S	Efficient Scan Based Testing for Memories	2017	IJIEMR ISSN 2456 – 5083	ISSN 2456-5083	UGC
933	Dr D Sanjay S	Redundancy Elimination of Stationary Image Using DWT”	2017	IOSR (IOSR-JECE)	ISSN: 2278-8735	UGC
934	Dr D Sanjay S	Thermmatology Scan Methodology Using Patel Sensor and Roku Processor	2017	IJESI	ISSN: 2319 – 6726	UGC
935	Dr. U. Yedukondalu	IoT Based Smart Irrigation System	2017	International Journal of	ISSN: 2348-6848	UGC
936	Dr. U. Yedukondalu	IOT Based Digital Notice Board	2017	International Journal of	ISSN: 2348-6849	UGC
937	Dr. U. Yedukondalu	Designing Of Ahb Using Address Decoding With Configurable Memory Map	2017	International Journal Of Applied Sciences, Engineering And	ISSN 2320 – 3439	UGC
938	Dr. U. Yedukondalu	Efficient Scan Based Testing For Memories	2017	2017 IJIEMR	ISSN 2456 – 5083	UGC
939	Dr. U. Yedukondalu	Fabrication of Piezoresistive MEMS/NEMS Nano Material Coated Cantilever and Their Resistance Response Based on Analytes Using OmniCant Experimentation	2017	International Journal of Engineering and Manufacturing	ISSN 2249-3115	UGC
940	Dr. U. Yedukondalu	HEALTH MONITORING SYSTEM USING IOT	2017	International Journal of Engineering and Manufacturing	ISSN 2249-3115	UGC
941	Mr. D. Venkanna Babu	Wireless Video Surveillance Robot Using Raspberry Pi	2017	International Journal of	ISSN: 2348-6848	UGC

942	Mr.D. Venkannababu	Protection Of Parallele Ffts Against Errors By Ecc And Parseval Checks	2017	International Journal of Applied Sciences, Engineering and	ISSN 2320 – 3439	UGC
943	Mr. J. Prasanth Kumar	4 Bit Comparator Design Based on Reversible Logic Gates	2017	International Journal of	ISSN: 2348-6848	UGC
944	Mr.D.Rambabu	ICU Patient Health Monitoring System By Using Raspberry Pi	2017	International Journal of	ISSN:2348 -6848	UGC
945	Mr.D.Rambabu	Design And Implimentation Of Anti theft ATM ID Issn:2320-2882	2017	IJCRT	ISSN:2320-2882	UGC
946	Mr. A. Rajesh Naidu	IOT Based Energy Meter Reading	2017	International Journal of	ISSN:2348 -6848	UGC
947	Mr. D. Sridhar	Low Power BIST based Multiplier Design and Simulation using FPGA	2017	International Journal of	ISSN:2348 -6848	UGC
948	Mr.D. Sridhar	Power Line Communication CMOS Receiver Design for UWB Communication	2017	International Journal of	ISSN:2348 -6849	UGC
949	Mrs. Y. Lavanya	Design of High Performance Power Efficient Flip Flops using Transmission Gates	2017	International Journal of Research ISSN:	ISSN:2348 -6850	UGC
950	Mr.R.Durga Prasad	Child Safety Wearable Device	2017	International Journal of	ISSN:2348 -6851	UGC
951	M.RAVI	A Computational Complexity Reduced Reconfigurable Architecture of DCT	2017	International Journal of	ISSN:2348 -6848	UGC
952	Mr. P. SATISH BABU	An Efficient Single and Double-Adjacent Error Correcting Parallel Decoder for the (24,12) Extended Golay Code	2017	International Journal of Research ISSN:	ISSN:2348 -6849	UGC
953	Mr. P. SATISH BABU	Interference alignment scheme for MIMO users using multi user pre-coding	2017	IJCRT	ISSN:2320-2882	UGC
954	Mr. R.L.R.Lokesh Babu	Smart Mirror	2017	International Journal of	ISSN: 2348-6848	UGC
955	Mr. R. RADHA KRISHNA	A Modified SRAM Based Low Power Memory Design	2017	International Journal of	ISSN:2348 -6848	UGC
956	Mr.D. Sridhar	Energy Efficient Synchronous Sequential Circuits Design Using Clock Gating.	2017	IJIEMR Volume 07, Issue 04, Page	ISSN 2456-5083	UGC

957	A.SUDHEER	Dynamic analysis of revitalizing systems in a steel turbine Building	2017	International Journal & Magazine of Engineering, Technology,	ISSN No:2320-3706(Print)	UGC
958	E.L.HARISH	Streptomyces Kanamyceticus derivative: an excellent corrosion inhibitor	2017	The Journal of Corrosion Science	ISSN 1466-8858	UGC
959	Mr.PRATHAP THANIKONDA, Mr.A.Pavan Kumar	A novel approach for noise extraction from harmonic polluted currents applied to power	2017	IJRMT	2455-3778	UGC
960	Dr. S. Jayalakshmi, Mr.G.Shiny Vikram, Mr.S.S.Sarma	Fuzzy based control technique for integration of DG Units to the grid	2016	IJMTST	2455-3778	UGC
961	Mr.S.S.Sarma, Dr. S. Jayalakshmi	Hybrid Micro Grid Architectures and Challenges	2016	IJMTST	2455-3778	UGC
962	Mr.PRATHAP THANIKONDA, Mr.A.Pavan Kumar	Load frequency control of an isolated wind diesel hybrid power system by using fuzzy logic control	2016	International Journal for Management	2320-8848	UGC
963	Dr.Dola Sanjay S	Optimization of Delay and Error Correcting using Fault Tolerant Parallel Filters, IJVDCS	2016	International Journal of Science, Engineering and Technology	ISSN 2322.0929,	UGC
964	Dr. Dola Sanjay S	Efficient Scan Based Testing for Memories	2016	International Journal of Scientific	ISSN 2322.0929,	UGC
965	Dr.YedukondaluUdara	Low Power CMOS Full Adder Cells For Arithmetic Applications	2016	International Journal of Applied Sciences, Engineering and	SSN No.2320.3439	UGC
966	Dr.YedukondaluUdara	Design of RAM using Pulsed Latch Based Shift Register	2016	International Journal of Scientific	ISSN 2322.0929,	UGC

967	Dr.YedukondaluUdara	Aging.Aware Reliable Multiplier Design with Adaptive Hold Logic Implements with 16x16 Vedic Multipliers	2016	International Journal of Scientific	ISSN 2322.0929,	UGC
968	Dr.YedukondaluUdara	Design and Implementation of Latch Based Shift Register using MTCMOS and GDI Techniques	2016	IJRECE	ISSN 2393-9038	UGC
969	Mr.R.Durga Prasad	NodeMcu based waste management system for smart city	2016	International Journal of Applied Sciences, Engineering and	SSN No.2320. 3439	UGC
970	Mr.D.RamBabu	Automated System for Air Pollution Detection and Control inVehicles	2016	International Journal of Applied Sciences, Engineering and	SSN No.2320. 3441	UGC
971	Mr.D.RamBabu	Design and Implementation of Anti-Theft ATM UsingRaspberry-Pi	2016	International Journal of Applied Sciences, Engineering and	SSN No.2320. 3442	UGC
972	Dr. M Naga Bhushana Rao	Discovering the knowledge to find the affected areas of a plague for taking accurate decision	2016	IEEE Explorer	ISBN: 978-1-5090-0612-0	UGC
973	Dr Naga Bhushana Rao	An algorithm for identification of natural disaster affected area	2016	Journal of Big Data, DOI: 10.1186/s40537-	10.1186	UGC
974	Dr. M Naga Bhushana Rao	Detection of Natural Disaster Affected areas using R	2016	International journal of	ISSN: 2511- 2104	UGC
975	Dr. M Naga Bhushana Rao	application of data Preprocessing on the Given Data and Efficient Construction of Optimal Binary Search Trees Using Post Dynamic Programming	2016	International Journal of Pharmacy & Technology	ISSN: 0975-766X	UGC
976	Dr. M Naga Bhushana Rao	Novel Approach to improve the performance of Information Retrieval Using Collocation Rules in Spatial	2016	International journal of control theory and	(ISSN : 0974-5572)	UGC

977	Dr. M Naga Bhushana Rao	Analyzation of Risk Factors for the dengue fever Outbreak with the effect of Diffusion Path for Spatiotemporal Criterion	2016	International Journal of Latest Trends in Engineering and	ISSN: 2278-621X	UGC
978	P Reshma	Survey on Importance and Tools Used: Big Data	2016	IJARCSSE, , Volume 6, Issue	ISSN: 2277 128X	UGC

### Summary of Patents Published/ Granted

Year	Published	Granted	Total
2026	1	0	1
2025	58	14	72
2024	14	15	29
2023	4	1	5
2022	57	3	60
2021	18	3	21
2020	12	1	13
2019	10	0	10
			211

### Patents Published/ Granted

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Patent Published Date / Granted Date (DD/MM/YYYY)
1	202541127327A	PUBLISHED	Dr. A Chiranjeevi ,Dr.K.SwethaSastry, M.LakshmiPrasanna	RevolutionizingAdvancedMachineLearningwithNeuromorphicComputingInnovations	01-02-2026
2	202541045691	PUBLISHED	Dr. Raffi Mohammed	HIGH-PERFORMANCE POLYMER MATRIX COMPOSITE INFUSED WITH FUNCTIONAL NANOPARTICLES FOR ENHANCED MECHANICAL AND THERMAL PROPERTIES	30-05-2025
3	202541117712A	PUBLISHED	Mr. Ashok Kumar Bandla	Leveraging neuromorphic Computing for Real-Time Fault Detection and Recovery by using AI	19-12-2025
4	202541032861	PUBLISHED	Dr. Jagan Mohan Rao S. et al	Safety and rescue system for sinkingvehicles	04-11-2025
5	202541037806	PUBLISHED	Dr. Jagan Mohan Rao S. et al	Smart IoT-driven frequency spectrum-basedagricultural field protection system against wildanimals	16/05/25
6	202541048829 A	PUBLISHED	M. Rama Krishna	A Novel Machine Learning Approach for Predictive Maintenance in Manufacturing Systems	06-06-2025
7	202541048831 A	PUBLISHED	MLSN Swarajya Lakshmi et Al	Machine Learning-Enhanced IoT for Construction Progress Tracking and Schedule Management	06-06-2025
8	202541048929 A	PUBLISHED	Dr. Jagan Mohan Rao S. et al	Smart helmets using airbags	06-06-2025

9	202541058408 A	PUBLISHED	Dr. Jagan Mohan Rao S. et al	Geographical location-based street light control system	27/06/25
10	202541118959 A	PUBLISHED	MLSN Swarajya Lakshmi et al	Omni Directional Antenna System For Microwave-Enhanced IOT Connectivity	19/12/2025
11	202541053940 A	PUBLISHED	Dr.R.Ramesh	a novel Integrating IOT Sensors and Computer Vision for Predictive Maintenance and Anomaly Detection	13/06/2025
12	202541026557 A	PUBLISHED	Dr.P.Sudhakar	System and Method for Efficient Data Compression Using Artificial Intelligence and Machine Learning	04-01-2025
13	202541007010 A	PUBLISHED	Dr.P.Sudhakar	Real-Time Monitoring and Management of Smart Electrical Grids Using IoT Applications	02-07-2025
14	202541092994 A	PUBLISHED	Rajendra Kodamanchili, Dr. Cholleti Sriram, J. Shanmugapriya, Mohammad Shabeeh, Dr. Vipulkumar N. Rajput, Rupesh U. Pote, Banothu Raju	AI-Based Fault Detection and Diagnosis Method in Power Systems	12-05-2025
15	202541101296 A	PUBLISHED	K. Naresh Babu, Dr. Shabana Pathan, Rajendra Kodamanchili, Senthilkumar C, Dr. N. Srinivasan et al.	Deep Learning-Based Image Compression System for Efficient Storage	28-11-2025
16	203000000000	PUBLISHED	Dr Veera Aruna Chittibomma et al.	Machine Learning-based Detection of Malaria Infection Through Blood Sample Analysis	23-05-2025
17	202541117721 A	PUBLISHED	Dr Svb Subrahmanyeswara Rao, Dr T Siva Krishna, Mrs D Sujatha	Applying Graph Theory to Understand Online Interactions with Social Network Dynamics	19-12-2025
18	202541056147 A	PUBLISHED	B. Rupa Venkateswara Rao, Rohit Srivastava, Dr. Valluri Ravi Kumar, K. Anjaneyulu, M. Sridhar, Khatare Kiran Kumar, K. Bhaskar, Rittin Abraham Kurien, Srinivas Gali, Raj Kumar Gupta	Decoding Nano Materials Statistical Tools for XRD and FTIR Data Interpretation	20-06-2025

19	202541117713 A	PUBLISHED	Dr. V. Ravi Kumar, Abdul Reshma Aman, P. Nithya Sri	The Role of Topological Materials and their Potential in High-Energy Environments	19-12-2025
20	202541117903 A	PUBLISHED	Dr Ch V Aruna Ms Ch Dharani MS N Nalini	Enhancing Threat Detectionwith Algebraic Topology Data Analysis for Cybersecurity	19-12-2025
21	202541117902 A	PUBLISHED	Dr. P. Kalyani Swapna, .K. Hemalatha, A. Sushma Sri	A study of Multilingualism in Urban writing code-switching and cultural identity	19-12-2025
22	202541047381 A	PUBLISHED	P. Valli Rani, PES Bhaskar, K. Jhansi Rani, P. Nithya Sri, Reshma Aman	Artificial Intelligent Temperature monitoring and Alert system for perishable Goods	06-06-2025
23	202541048014 A	PUBLISHED	T. Siva Krishna, Dr. SVB Subrahmanyaswara rao, M. Lakshmi Prasanna, T. Sangeetha Chakravarthy, N. Nalini	An IOT- and ML based system for real time road condition monitoring and maintenance scheduling	06-06-2025
24	202541048015 A	PUBLISHED	Dr. P. Kalyani Swapna, .B. Deepika, K. Hemalatha, D. Ashok Kumar, A., Sushma Sri,	IOT enabled worker safety monitoring A machine learning approach for Hazard detection	06-06-2025
25	202541048016 A	PUBLISHED	Y. Nagendra Kumar	Real-Time Risk Assessment in complex Operations areas using ML and IoT Sensor Data	06-06-2025
26	202541047382 A	PUBLISHED	Y. Nagendra Kumar	Automated Fabric Defect Detection and Quality Control using AI-Powered IoT	06-06-2025
27	202541047393 A	PUBLISHED	P.Geetha,G.Sirisha,K.Sriramulu,A. Pravallika,Dr. R Ramesh	smart energy management using deep learning and predicting energy consumption in industry	06-06-2025
28	202541053940A	PUBLISHED	Dr. Raffi Mohammed, P. Bhargav, K.P.V.S.R Vinay Kumar	A Novel Integrating IOT Sensors and Computer Vision for Predictive Maintenance and Anamoly Detection	13-06-2025
29	202541053941A	PUBLISHED	Kpvsr Vinay Kumar, G.Chittibabu, Dr. K. Venkateswarlu, J. Srikanth	IOT Integrated Digital Twin Framework for Real Time CNC Machine Monitoring and Tuning	13-06-2025
30	202541117715A	PUBLISHED	Kpvsr Vinay Kumar	A novel Bio Inspired Energy Harvesting Mimicking piezoelectric Mechanism in Natural system fro Wearable Devices	19-12-2025
31	202541117720A	PUBLISHED	Dr. P. Srikanth, A. Rahul Kumar, J. Srikanth	A Review of recent advances and Applications thermoelectric of energy Harvesting system	19-12-2025

32	202541117724A	PUBLISHED	Dr. P. Srikanth, Kpvsvr Vinay Kumar, V. Pavan Kumar	The Vibration Based Power Generation system for Remote Applications	19-12-2025
33	202541117726A	PUBLISHED	Dr. Kota Venkateswarlu, K.P.V.S.R Vinay Kumar, G.Chittibau	The Investigation of Efficiency Optimization for Heavy Duty Application	19-12-2025
34	202541048828A	PUBLISHED	Dr. Bazani Shaik	A Novel Deep Learning and IOT Based Platform for Real time Weed Mapping in Corn Fields	06-06-2025
35	202541048831A	PUBLISHED	Dr. Bazani Shaik	Machine Learning Enhanced IOT for construction Progress Tracking and shedule Mangaement	06-06-2025
36	202541053942A	PUBLISHED	Dr. Bazani Shaik	AI Driven Robotic Platform with IoT Connectivity for Dynamic Task Sheduling and Operational Optimization	13-06-2025
37	202541101888A	PUBLISHED	Mr S Krishna Sakalabattula	A SYSTEM AND METHOD FOR SECURE MULTI-USER ACCESS IN VIRTUALIZED CLOUD ENVIRONMENTS USING ROLE BASED ENCRYPTION	28-11-2025
38	202541047381A	PUBLISHED	P.Valli Rani, P E S Bhaskar, K Jhansi Rani, P Nithya sri, Reshma aman	Artificial Intelligent temperature monitoring and alert system for perishable goods	06-06-2025
39	202541048832A	PUBLISHED	B. Sudhakara Rao, A. Rahul Kumar, J. Srikanth, K.PV.S.R Vinay Kumar, V. Santha Kumar	IOT Enabled Additive Manufacturing Method for Microstructures with Machine Learning Based Process Control	06-06-2025
40	202541047383A	PUBLISHED	P Chakradhar, Dr G Chamundeswari, D Naga Malika, K Kiran, P Madhavi Latha	Investigating Transfer Learning Techniques for Machine learnin Model Application Comparative Study	06-06-2025
41	202541059082A	PUBLISHED	Dr.Kusuma Sundara Kumar	REAL-TIME AIR POLLUTION DETECTION AND ALERT SYSTEM USING EXPLAINABLE AI	27-06-2025
42	202541117711A	PUBLISHED	Dr.Kusuma Sundara Kumar	AI-Driven Optimization of Earthquake-Resistant Building Designs using Generative Adversarial Networks	19-12-2025
43	202541117725A	PUBLISHED	Dr.Kusuma Sundara Kumar	Development of Sustainable Urban Drainage Systems for Flood Resilience using Bio-Inspired Approach	19-12-2025

44	202541117722A	PUBLISHED	Ch.Bhagya Lakshmi	Revolutionizing Bridge Maintenance System with Data Driven Decision Making	19-12-2025
45	202541117706A	PUBLISHED	D.Leela Prasad	ANovel Inrtegrating IOT and Nanomaterials for Real-Time Structural Health Monitoring	19-12-2025
46	202541117723 A	PUBLISHED	Prabhu Geddam, Divya Yerramsetti ,Shaik Basheera	AI-Driven Decision - Making in Corporate Governance of Ethical Implications for Stakeholder Trust	19-12-2025
47	202541038847 A	PUBLISHED	Dr. G. Chamundeswari	Short-range communication based automatic physical disconnection charger	16-05-2025
48	202541048017	PUBLISHED	Dr. G. CHAMUNDESWARI	Innovative Safety-Centric Seismic Design Optimization Using Machine Learning Algorithms	06-06-2025
49	202541048015	PUBLISHED	CH. VENKATESH	Intelligent Method for Real-Time Traffic Congestion Mitigation Using ML-Driven Traffic Management Systems	06-06-2025
50	202541075990	PUBLISHED	Dr.M.Sasi Bhushan, Dr S Naga Padma , Mrs. V Vineetha Naga Sai Ganga Devi	Machine Learning-based predictive modeling of consumer purchase behavior in E-Commerce	09-05-2025
51	202521072771	PUBLISHED	Mrs.A.Anuradha Das P. Naga Manasa Mrs.	Cross channel Marketing attribution frmework for financial products using machine learning	15/08/2025
52	202541070396	PUBLISHED	Dr. Shameena Begum	Ehnanced System and Method for Privacy-Preserving GPS-Based Delivery Using Encrypted QR Codes and Region-Based Sorting in E-Commerce Logistics	08-01-2025
53	202541114634	PUBLISHED	Dr. Shameena Begum	System and Method for Intelligent Rider Safety Monitoring and Automated Emergency Response	12-05-2025
54	202441095283	PUBLISHED	Dr. Shameena Begum	A spySHEild Device to Provide Personal Safety and Security	04-12-2025
55	202541047379A	PUBLISHED	A.Rama Devi, Dr.S.Nagavalli, R.Siva, DR.Abdul Raheem Sayed , K.Swetha S.J.Sastry	IOT-Based Food Producttracking and ML- Powered Spoilage prediction for Enhanced Supply chain Efficiency	06-06-2025
56	202541117711	PUBLISHED	Narendra Baviseti,Prasad Babu	AI-DRIVEN OPTIMIZATION OF EARGTH QUAKE RESISTANT BUILDING DESIGNS	19/12/2025

57	202541047379	PUBLISHED	A. Ramadevi, Dr. S. Nagavali, R. Siva, Dr. Abdul Raheem Sayed, K. Swetha S J Sastry	IoT-Based Food Product Tracking and ML-Powered Spoilage Prediction for Enhanced Supply Chain Efficiency	06-06-2025
58	202541117710	PUBLISHED	Dr. T. M. Usha, Dr. A. Chiranjeevi, A. Ramadevi	A novel Scalable Block chain Framework for Secure Decentralized Data Access Control	19-12-2025
59	202541047394	PUBLISHED	Dr. T. Mohan Usha, Dr. Shameena Begum, O. Shiv Bhagwan, D. Ratna Kumari, P. V. Kishore Kumar	Intelligent Supply Chain Management Using IoT and Deep Learning for Predictive Analytics and Optimization	06-06-2025
60	6454309	Design Patent Grant	Mr. Ashok Kumar Bandla	AI- based Home Health Care Hub	07-03-2025
61	400411-001	Design Patent Grant	Dr. Jagan Mohan Rao S. et al	Sewage Water Drain System	05-07-2025
62	448604-001	Design Patent Grant	MLSN Swarajya Lakshmi et Al	Microwave Antenna for 5G Wave Transmission	29/05/25
63	6443618	Design Patent Grant	MLSN Swarajya Lakshmi et Al	Dual-Mode Antenna for Hybrid Microwave and Optical Communication Networks	16/05/25
64	443813-001	Design Patent Grant	N V Sarathbabu Goriparti	Machine Learning Based Smart Oxygen Concentrator	17-03-2025
65	443812-001	Design Patent Grant	N V Sarathbabu Goriparti	Machine Learning Based System for Sorting Plastic Waste	17-04-2025
66	443812-001	Design Patent Grant	S. Subramanya Sarma, Rajendra Kodamanchili, N. V. Sarathbabu Goriparti et al.	Machine Learning Based System for Sorting Plastic Waste	17-04-2025
67	443810-001	Design Patent Grant	Rajendra Kodamanchili, N. V. Sarathbabu Goriparti, S. Subramanya Sarma et al.	Artificial Intelligence Based Bluetooth Speaker	26-03-2025
68	203000000000	Design Patent Grant	Dr.Sarada,M.Radha Krishna,Naresh Babu,T.Rajya Lakshmi,S.Anusha	AI-POWERED IOT TRACKING FOR FOOD PRODUCT QUALITY CONTROL AND SUPPLY CHAIN OPTIMIZATION	06-06-2025
69	202541047380 A	Design Patent Grant	Dr.B.Sarada, M.Radhakrishna	AI-Powered IoT Tracking for food product quality control and supply chain Management	06-06-2025
70	6474306	Design Patent Grant	Y. Lavanya	WIRELESS NETWORK SIGNAL BOOSTER DEVICE	30-09-2025
71	6450998	Design Patent Grant	Dr.Kusuma Sundara Kumar	AI-BASED 3D PRINTING ROBOT FOR CONSTRUCTION	07-01-2025

72	475050-001	Design Patent Grant	Dr. Bairysetti Prasad Babu	LIGHTWEIGHT COMPACT GEAR	18-12-2025
73	474648-001	Design Patent Grant	Dr.sreeramulu koney	Autonomous Solar Beach Cleaner	
74	202441058905	PUBLISHED	ML Maha Lakshmi	Automated Child Attention Detection System Through Facial Expression Using Support Vector Machine (SVM) Algorithm	08-09-2024
75	202441074884 A	PUBLISHED	MLSN Swarajya Lakshmi et Al	Adaptive Resource Management in 5G Networks using Advanced Reinforcement Learning Techniques for Optimal Performance and Scalability	10-11-2024
76	202441075137	PUBLISHED	Burugupalli Suneetha	Real Enhancing Resuarant Operations with IoT and Machine Learning for Customer density insights	10-11-2024
77	202441002257	PUBLISHED	N V Sarathbabu Goriparti	A Hybrid Power Generation Systems And Methods	01-07-2024
78	202441054014	PUBLISHED	N V Sarathbabu Goriparti	Navigating The Green Transition: Advanced Power Management Strategies For Renewable Energy Grids	08-02-2024
79	202441082512	PUBLISHED	N V Sarathbabu Goriparti	Hybrid Vehicle Engine with Improved Fuel Efficiency	11-08-2024
80	202441080856 A	PUBLISHED	Rajendra Kodamanchili, Dr. V. Chittibabu, Alapati Bhargav et al.	IoT Based Automatic Solar Fertilizer Sprayer	11-01-2024
81	202441052923 A	PUBLISHED	Dr.Kusuma Sundara Kumar	COLD CLIMATE CONCRETE: ENHANCEMENTS FOR FREEZE-THAW DURABILITY	19-07-2024
82	202441052922 A	PUBLISHED	Mrs. Krosuru Kanaka Lakshmi	CYTO- GENOTOXIC POTENTIAL OF WATER: HUMAN HEALTH IMPLICATIONS	19-07-2024
83	202000000000	PUBLISHED	Mr.Bavisetti Ganesh	ADVANCED TECHNIQUES FOR GROUND PENETRATING RADAR (GPR) IN GEOTECHNICAL INVESTIGATIONS.	26-07-2024
84	202441052925 A	PUBLISHED	Mr. Dhunukonda Leelaprasad	INTEGRATING NATURE: THE POWER OF BIOPHILIC DESIGN IN URBAN PLANNING	26-07-2024
85	202441052927 A	PUBLISHED	Mr. Y. Somu Babu	BLAST-RESISTANT DESIGN: PROTECTING STRUCTURES AGAINST EXPLOSIVE EVENTS	26-07-2024

86	202441044775	PUBLISHED	Dr. G. CHAMUNDESWARI	AUTOMATED AI CONTROLLED SMART DISHWASHER	21-06-2024
87	202441044766	PUBLISHED	Dr. G. CHAMUNDESWARI	SELF BALANCING IOT CONTROLLED AGRICULTURAL DRONE	21-06-2024
88	403368-001	Design Patent Grant	Dr. BAZANI SHAIK	PROPERTY DETERMINING MACHINE FOR EXTRATERRESTRIAL MATERIAL	08-08-2024
89	418999-001	Design Patent Grant	MLSN Swarajya Lakshmi et Al	Portable device for measuring Nerve Damage due to Diabetic Neuropathy	15-07-2024
90	436379-001	Design Patent Grant	B. Raghavaiah et al.	AI powered Smart Plant Device	27-12-2024
91	436380-001	Design Patent Grant	J. Prasantha Kumar et al.	Pipe Cleaning Robot	27-12-2024
92	436381-001	Design Patent Grant	K. Raju et al.	Solar Street light with AI surveillance	27-12-2024
93	424751-001	Design Patent Grant	Rajendra Kodamanchili, Dr. Pallavi Sachin Patil, Dr. B. Sheshu Kumar et al.	AI Based Device to Identify Functioning of Blood Circulation	20-09-2024
94	428902-001	Design Patent Grant	Hari Prasad Bhupathi Srikan Chinta Dr .G. Chamundeswari	PORTABLE SOLAR CHARGING STATION FOR EV	18-11-2024
95	428900-001	Design Patent Grant	Dr .G. Chamundeswari	INTEGRATED SOLAR CHARGING SYSTEM FOR ELECTRIC VEHICLES	12-11-2024
96	430421-001	Design Patent Grant	Dr. A CHIRANJEEVI	PLASTIC SORTING MACHINE	13-09-2024
97	635511	Design Patent Grant	Hari Prasad Bhupathi Dr. Jarabala Ranga	A Remote-Controlled Robot for Eco-Friendly Water Cleanup with Water Hyacinth and Plastic Removal Technology	07-01-2024
98	6373629	Design Patent Grant	Hari Prasad Bhupathi Dr. Jarabala Ranga	Balanced Energy EV Charger	07-01-2024
99	6373628	Design Patent Grant	Hari Prasad Bhupathi Dr. Jarabala Ranga	Smart EV Charger with Health Monitoring and Optimization	07-01-2024
100	6373630	Design Patent Grant	Hari Prasad Bhupathi Dr. Jarabala Ranga	Advanced EV Charger with Battery Prediction	07-01-2024
101	6373627	Design Patent Grant	Hari Prasad Bhupathi Dr. Jarabala Ranga	Efficient Battery Charger with Enhanced Battery	07-01-2024
102	6373626	Design Patent Grant	Hari Prasad Bhupathi Dr. Jarabala Ranga	Electric Vehicle Charger with Battery Management	07-01-2024
103	202341079755	PUBLISHED	Dr. N V Sararathbabu Goriparti	AN IOT-BASED SMART FLEXIBLE AIR PURIFIER SYSTEM	22-12-2023
104	445476	Design Patent Grant	Jagan Mohan Rao.S.	MONITORING AND ALERTING DEVICE FOR LPG CYLINDER	17-08-2023
105	202341077459 A	PUBLISHED	Ms. L L S Maneesha	: SEA WEED AS ENHANCED POWER SOURCE USING IOT	22-12-2023

106	202341079755	PUBLISHED	Dr. N V Sararhbabu Goriparti	AN IOT-BASED SMART FLEXIBLE AIR PURIFIER SYSTEM	22-12-2023
107	202341077459 A	PUBLISHED	1)Dr.Venkatesh Kondaveti 2)Mr. Bhavanarayana.K 3)Ms. L L S Maneesha 4)Dr. Ikram Qureshi 5)Dr. Rahul Kumar Budania 6)Dr. Pragatibhutoria	: SEA WEED AS ENHANCED POWER SOURCE USING IOT	22-12-2023
108	341152-001	Design Patent Grant	JAGAN MOHAN RAO SARIDE	Collapsable Seat(Design Patent)	05-08-2022
109	347552-001	Design Patent Grant	DR.JARABALA RANGA	DESIGN PATENT	15-07-2022
110	347075-001	Design Patent Grant	DR.JARABALA RANGA	DESIGN PATENT	15-07-2022
111	202241029232 A	PUBLISHED	ESTHER SHANTHI.G	EXAMINING THE DIFFICULTIES OF PERSONNEL MANAGEMENT AND THEIR IMPACT ON WORKER PRODUCTIVITY IN VARIOUS BUSINESS ORGANIZATIONS	17-06-2022
112	202241033982 A	PUBLISHED	V NAGA SIVARAMAMURTHY	IOT ABETTED AGED PEOPLE MONITORING	24-06-2022
113	202241033981 A	PUBLISHED	RAJENDRA KODAMANCHILI	WEARABLE ABETTED BY IOT	24-06-2022
114	202241029249 A	PUBLISHED	VENKATA SATYA SAI KIRAN KUMAR MALLAMPALLI	SWEAT SENSOR BASED WEARABLE INTELLIGENT DEVICE TO DETECT EMOTIONAL STATES OF A PATIENT USING DEEP LEARNING	17-06-2022
115	202241073252	PUBLISHED	Dr. BAZANI SHAIK	NOVEL METHODOLOGIES FOR EARLY WEED DETECTION FOR IMPROVISING CROP YIELD USING THE ALGORITHMS OF MACHINE LEARNING	30-12-2022
116	202241072336	PUBLISHED	L.BHARATHI	STATISTICAL MACHINE LEARNING MODEL BASED ON DISTRIBUTION NETWORKS FOR RENEWABLE ENERGY PRODUCTION AND INTEGRATION	30-12-2022
117	202241068667 A	PUBLISHED	Dr. P. Anantharao	Spinel ferrite nanoparticles (SFs) for environmental monitoring and biomedical applications	02-12-2022

118	202241070929	PUBLISHED	Bhagya Sri Pavuluri	INTERNET OF THINGS AND RADIO FREQUENCY IDENTIFICATION ENABLED SMART CITIES FOR POLLUTION MONITORING FROM VEHICLES	16-12-2022
119	202241048465	PUBLISHED	MR.ANIL KUMAR TURAKA	INNOVATIVE WASTE MANAGEMENT SMART GARBAGE BIN	02-09-2022
120	202241048466	PUBLISHED	MR. CH S K B PRADEEP KUMAR	IOT BASED SOLAR POWERED AGRIBOAT FOR IRRIGATION AND FARM MONITORING	09-09-2022
121	202241048467	PUBLISHED	RAMACHANDRA COLLEGE OF ENGINEERING , ELURU	DRIVER ANTI SLEEP DEVICE	09-09-2022
122	202241048468	PUBLISHED	RAMACHANDRA COLLEGE OF ENGINEERING , ELURU	FLOATING TYPE SCREW CONVEYOR	02-09-2022
123	202241048469	PUBLISHED	MR V N S R MURTHY	PORTABLE SOLAR POWERED OUTDOOR AIR PURIFIER	09-09-2022
124	202241048470	PUBLISHED	RAMACHANDRA COLLEGE OF ENGINEERING , ELURU	PV POWERED MULTI-LAYER HYDROPONIC INDOOR FARMING CHAMBER	02-09-2022
125	202241048472	PUBLISHED	Dr. SATYABARATA DASH, Mr. VENKATESH.KONDAVETI, Ms. SK.RAZIYA, Mr. P. KASI NAGA DURGA RAO, Ms. B. SOWMYA, Ms. K. LEELA VARDINI	ELEPHANT REPELLENT SYSTEM	09-09-2022
126	202241048471	PUBLISHED	Dr. L. BHARATHI	ACCIDENT INFORMER DEVICE	09-09-2022
127	202241048473	PUBLISHED	Ms. K. YESURANI	SMART AMBULANCE	09-09-2022
128	202241048474	PUBLISHED	Mr. VENKATESH KONDAVETI,	STUDENT BUS ATTENDANCE SYSTEM	09-09-2022
129	202241048475	PUBLISHED	,Mr. G HARI HARA KUMAR	DEVICE TO IMPROVE STUDENT'S LISTENING SKILLS	09-09-2022
130	202241048476	PUBLISHED	MR. J. SURESH	SILVER ION TECHNOLOGY BASED HUMAN SANITIZATION TUNNEL	09-09-2022
131	202241048477	PUBLISHED	MR.K.RAJU	SMOKE DETECTOR FOR TOBACCO INDUSTRIES	09-09-2022

132	202241048478	PUBLISHED	DR. J. PRASANTH KUMAR	MINE DETECTING ROBOT WITH MULTI SENSORS CONTROLLED USING HC-12 MODULE	09-09-2022
133	202241048482	PUBLISHED	Dr. N. SANGEETHAPRIYA	DETECTION OF HOLES ON THE ROAD	09-09-2022
134	202241048483	PUBLISHED	Mr. A. CHIRANJEEVI	ALERTING DEVICE DURING RISKY CONDITION FOR WOMEN	09-09-2022
135	202241048484	PUBLISHED	Mr. B PRASAD BABU	TOOL TO PROTECT THE CROPS	09-09-2022
136	202241048481	PUBLISHED	Mr. BHAVANARAYANA. KOTTE	AUTOMATED DUSTER CHALK POWDER CLEANER	09-09-2022
137	202241050550	PUBLISHED	Mr.B.Sudhakar Rao	LOW COST PUMP HIGH CAPACITY PUMP INTENSIVE SHAFT PUMP	09-09-2022
138	202241050549	PUBLISHED	MR.M.VIMALTEJA	OZO-UV WASHING MACHINE	16-09-2022
139	202241048479	PUBLISHED	MR.BHAVANARAYANA.KOTTE ,	HIGH-CAPACITY DISINFECTANT SPRAYING MACHINE WITH AUTO-RETRACTABLE HOSE REEL FOR USE IN LARGE PUBLIC	09-09-2022
140	202241048480	PUBLISHED	Mr. BHAVANARAYANA. KOTTE	Application Date Status UNDER WATER HYDRAULIC OPERATED WEED CUTTING MACHINE	09-09-2022
141	202241038946	PUBLISHED	DR. N. SANGEETHA PRIYA	AI-BASED EARLY DETECTION OF LUNG CANCER AND CLASSIFYING ITS STAGES USING MACHINE LEARNING ALGORITHM	22-07-2022
142	202241040490	PUBLISHED	YAKKALA LAVANYA	IOT BASED BIOMETRIC ATTENDANCE SYSTEM ON AUTOMATIC BODY TEMPERATURE SCREENING USING MACHINE LEARNING ALGORITHM	22-07-2022
143	202241038948	PUBLISHED	DR.L.BHARATHI	MACHINE LEARNING BASED PREDICTION OF RECOMMENDED SONG SELECTIONS BASED ON THE PEOPLE MINDSET USING THE DATASET OF AGE AND EMOTIONAL WORDS USING DEEP LEARNING ALGORITHM	22-07-2022

144	202241030705	PUBLISHED	DR J PRASANTH KUMAR	IOT AND AI-BASED AUTOMATED TOLL GATE TAX COLLECTION SYSTEM AND ENHANCE THE FAST-MOVING OF EMERGENCY VEHICLE TO SAVE PATIENTS USING CLOUD DATABASE	17-06-2022
145	202241032002	PUBLISHED	DR J PRASANTH KUMAR	ML AND IOT BASED SMART HELMET SYSTEM TO DETECT AND PREVENT EARLY ACCIDENTS IN HEAVY TRAFFIC PLACES IN METROPOLITAN CITIES	17-06-2022
146	202241040814	PUBLISHED	DR. VADHRI SURYANARAYANA	SMART ROBOTIC APPLICATION INTEGRATED WITH INTERNET OF THINGS TECHNIQUES TO AUTOMATE THE PROCESS OF PHYSIOTHERAPY EXERCISES	29-07-2022
147	202241037111	PUBLISHED	RAMA DEVI AREPALLI	DETECTING BOTNET CYBER-ATTACKS IN IOT SCENARIOS USING DYNAMIC RESIDUAL PROJECTION OF CONCEPT DRIFT	22-07-2022
148	202241038211	PUBLISHED	L L S MANEESHA	THE BRUSHLESS DIRECT CURRENT (BLDC) MOTOR-FED ZETA CONVERTER USES AN INTERNET OF THINGS (IOT)-BASED BAT ALGORITHM AND PIC CONTROLLER OPTIMIZATION	08-07-2022
149	202241041072	PUBLISHED	G NAVYASREE	TIME-CRITICAL IOT APPLICATIONS EMPLOYING ENERGY EFFICIENT COMPUTATION OFFLOADING WITH DVFS AND DEEP REINFORCEMENT LEARNING	19-08-2022

150	202211048390	PUBLISHED	DR.T.M.USHA	BLOCKCHAIN BASED TECHNIQUE ALONG WITH TECHNIQUES OF INTERNET OF THINGS (IOT) TO MONITOR AND ANALYSE THE BANK ACCOUNTS OF A PARTICULAR BANKING ORGANIZATION	02-09-2022
151	202241033969 A	PUBLISHED	S K B PRADEEPAKUMARCH	HOUSE EXTERIOR AS STORAGE UNIT	24-06-2022
152	202241029342	PUBLISHED	DR. M. SASI BHUSHAN	WIRELESS MATERIAL HANDLING MANAGEMENT METHOD AND PROCESS.	03-06-2022
153	202241022599	PUBLISHED	DR. VADHRI SURYANARAYANA	A MACHINE LEARNING BASED APPROACH FOR CREATING A CASE STUDY OF ADAPTABILITY ASPECTS OF EMPLOYEES	29-04-2022
154	202241026106	PUBLISHED	DR.T.M.USHA	MACHINE LEARNING BASED APPROACH TO ANALYSE THE DATA RECORDED ON UNMANNED AERIAL VEHICLE(UAV) SYSTEMS TO PREDICT THE NATURAL DISASTERS	20-05-2022
155	202241008524	PUBLISHED	DR. VADHRI SURYANARAYANA	A MACHINE LEARNING BASED APPROACH TO STUDY THE PARAMETERS OF STOCK TRADING	04-03-2022
156	202211015595	PUBLISHED	P V KISHORE KUMAR	A SMART WIRELESS ADHOC NETWORK FRAMEWORK FOR MONITORING THE REMOTE HEALTH CARE SYSTEM	08-04-2022
157	202241025870	PUBLISHED	MR. Y. NAGESNDRAKUMAR	A LEARNING SYSTEM ABETTED BY DEEP LEARNING	20-05-2022

158	202241030707	PUBLISHED	VENKATESH KONDAVETI	IOT, BLOCKCHAIN ENABLED VERIFIABLE SEARCHABLE ENCRYPTION WITH AGGREGATING AUTHORIZATION USING MACHINE LEARNING TECHNIQUES	17-06-2022
159	202241007713	PUBLISHED	DR M MURALIDHARA RAO, DR JARABALA RANGA, MR K VENKATESH, DR BAZANI SHAIK,	SYSTEM FOR PROVIDING ROADSIDE ASSISTNACE SERVICE TO USERS IN REALTIME	18-02-2022
160	202231029303	PUBLISHED	DR. VADHRI SURYANARAYANA	MACHINE LEARNING AND PATTERN RECOGNITION BASED TECHNIQUES IN IMAGE PROCESSING AND ANALYSIS	24-06-2022
161	202241016758 A	PUBLISHED	BANDLA ASHOK KUMAR	IOT AND ARTIFICIAL INTELLIGENCE BASED SMART ELECTRICAL LOAD TRANSMISSION, DISTRIBUSION, OBSERVING AND MONITERING SYSTEMS USING PLC AND WEB DRIVER	15-04-2022
162	202241013752 A	PUBLISHED	DR.JARABALA RANGA	IOT BASED DETECTION AND PREVENTION OF MALICIOUS ATTACKS ON PAHSE-SHIFTER-CONTROL IN POWER SYSTEMS USING MACHINE LEARNING TECHNIQUES	25-03-2022
163	202241028796 A	PUBLISHED	CH. KOTESWARA RAO	SHOPPING CART IS ENABLED WITH IOT AND ABETTED BY AI	27-05-2022
164	202241022513 A	PUBLISHED	VENKATA MANIKANTA BATCHU	INTELLIGENT WEARABLE BRAIN-COMPUTER INTERFACE SYSTEM TO ASSIST PARALYZED PEOPLE TO PERFORM HUMAN-COMPUTER INTERACTION	06-05-2022
165	202241022515 A	PUBLISHED	DR SVB SUBRAHMANYESWARA RAO	BREATH ANALYZER TO DETECT CONSUMPTION OF ALCOHOL USING DIGITAL NOSE	06-05-2022

166	202141059100 A	PUBLISHED	PALAIAM SIDDIKALI	ARTIFICIAL NEURAL NETWORK BASED ENHANCEMENT OF PRODUCTION SYSTEM IN SMART INDUSTRIES	28-01-2022
167	202241007713 A	PUBLISHED	K.BHAVANARAYANA, DR.BAZANI SHAIK, G.CHITTIBABU, M.RAGHAVENDRA, A,RAHUL KUMAR	SMART SYSTEM FOR PROVIDING ROADSIDE ASSISTANCE SERVICE TO USERS IN REAL -TIME	18-02-2022
168	202141026196 A	PUBLISHED	DR.JARABALA RANGA	A NOVEL AUTOMATIC SLEEP STAGING FEATURES ANALYSIS SYSTEM USING MACHINE LEARNING	25-06-2021
169	202141027526 A	PUBLISHED	DR.JARABALA RANGA	DESIGNING AN ELECTRIC CIRCUIT BY USING A NEURAL NETWORK WITH BAYESIAN INFERENCE TO SELECT SUB-ROUTES FOR CONNECTING ELEMENTS	02-07-2021
170	202141027634 A	PUBLISHED	DR.JARABALA RANGA	HYBRID ENERGY SYSTEM WITH OPTIMIZATION TO DRAW MORE ENERGY	09-07-2021
171	202131028359 A	PUBLISHED	DR.JARABALA RANGA	METHODS AND SYSTEMS FOR AGRICULTURAL WORK BY SMART AGRICULTURE FIELD BOUNDARY WITH AI & ICT	16-07-2021
172	202131028359	PUBLISHED	DR.SATYABRATA DASH, DR.VADHRI SURYANARAYANA, DR.JARABALA RANGA	METHODS AND SYSTEMS FOR AGRICULTURAL WORK BY SMART AGRICULTURE FIELD BOUNDARY WITH AI & ICT	16-07-2021
173	2021104525	PUBLISHED	DR.N. SANGEETHAPRIYA	WIND TURBINE NACELLE TEMPERATURE CONTROLS USING ARTIFICIAL INTELLIGENCE ALGORITHM	19-08-2021
174	202141032482 A	PUBLISHED	DR.JARABALA RANGA	A DATA MINING TOOL FOR MONITORING AND REPORTING FOR A CHANGE IN A REAL-TIME DATA	30-07-2021

175	202141056399 A	PUBLISHED	DR.JARABALA RANGA	SEE-SAW PNEUMATIC PIEZO AND SOLAR ENERGY GENERATION MECHANISM OPTIMISED USING MACHINE LEARNING	17-12-2021
176	202141057302 A	PUBLISHED	DR. S. JAYALAKSHMI,	INTERNET OF THINGS BASED ELECTRICAL APPLIANCES CONTROL AND SECURITY SYSTEM	17-12-2021
177	202141022452 A	PUBLISHED	ATRAGADA. CHITTI BABU	APPARATUS FOR SANITIZING ARTICLES WITH ROTATABLE INNER CHAMBER TO EVENLY DISTRIBUTE UV RADIATION	11-06-2021
178	202141029290 A	PUBLISHED	CHALLA VENKATA NAGA SIVA KUMAR, P.S.V.PADMALATHA	ENSURE ENTERPRISE ECONOMIC SECURITY BY INNOVATIVE ACTIVITIES USING STRATEGIC MARKETING MANAGEMENT	16-07-2021
179	329700-001	PUBLISHED	JAGAN MOHAN RAO SARIDE	DESIGN PATENT	02-07-2021
180	202141012149 A	PUBLISHED	DR.BAZANI SHAIK	HEAT TRANSFER ANALYSIS ON GROOVED TUBES THROUGH A FRICTION ANALYSIS ON DIESEL ENGINE CYCLINDER	26-03-2021
181	2021101292	PUBLISHED	DR.VADHARI SURYANARAYANA	AN NOVAL METHOD FOR EMPOWERING EDGE COMPUTING FOR SOURCE ALLOCATION BASED LEARNING FOR INDUSTRIAL IOT	06-05-2021
182	202141019607 A	PUBLISHED	S.K.B. PRADEEPKUMAR	METHOD OF SYNTHESIZING HYBRID METAL WOOD COMPOSITE AND 3D PRINTING THEREOF	07-05-2021
183	AU2021101292A4	PUBLISHED	V.N.SIVA KUMAR S.V.B.SUBRAHMANYESWARA RAO VADHRI SURYANARAYANA	AN NOVEL METHOD FOR EMPOWERING EDGE COMPUTING FOR SOURCE ALLOCATION BASED LEARNING FOR INDUSTRIAL IOT	06-05-2021

184	202141004809 A	PUBLISHED	DR.JARABALA RANGA	VEHICLE WINDOW TO CONTROL USAGE OF AIR CONDITIONER	12-02-2021
185	202141012214 A	PUBLISHED	DR.JARABALA RANGA	AN AI ABETTED GREEN ENERGY GENERATING SYSTEMS	02-04-2021
186	2021102660	Design Patent Grant	DR.BAZANI SHAIK	NAVIGATION TECHNIQUE FOR INDUSTRIAL CLEANING ROBOT WITH MULTI HEIGHT AND WIDTH ADAPTABILITY	23-06-2021
187	2021106662	Design Patent Grant	DR.BAZANI SHAIK	VISION BASED MULTI OBJECT TRACKING AND LOCALIZATION FROM AUTONOMOUS AERIAL VEHICAL	10-11-2021
188	2021106573	Design Patent Grant	DR.BAZANI SHAIK	A MODEL DRIVEN ENGINEERING PLATFORM FOR DESIGNING MULTI PARADIGM CYBER PHYSICAL SYSTEMS	10-11-2021
189	202041032126	PUBLISHED	KURAPATI VENKATA NARASIMHA RAO	ELECTRICALLY ASSISTED TWO WHEELER CARBURETOR THROTTLE CONTROL	21-08-2020
190	202041037092	PUBLISHED	JAGAN MOHAN RAO SARIDE	MONITERING AND ALTERING DEVICE FOR LPG CYLINDER	11-09-2020
191	202041037091	PUBLISHED	JAGAN MOHAN RAO SARIDE	ACTIVE HELMET TO MONITER SAFETY	04-09-2020
192	202011018432	PUBLISHED	DR.M.SASI BHUSHAN	PC FACE MASK: FACE MASK(RGB-NON-WOVEN FABRIC, MELT BLOWN FABRIC(RED), PLASTIC NOISE WIRE(BLACK) TO PROTECT COVID-2019. OTHER VIRUS.	26-06-2020
193	202041051003	PUBLISHED	DR. SHAMEENA BEGUM	AOM- WASTE TREATMENT SYSTEMS: AI- BASED PROGRAMMING FOR ADVANCED OPERATION AND MAINTENANCE OF WASTE TREATMENT SYSTEMS.	04-12-2020
194	202041042045	PUBLISHED	Dr Jarabala Ranga Mr. S.K.B. Pradeep Kumar. Ch,	Eco-Friendly 3d Printing Filament Manufacturing Technique	09-10-2020
195	202041038460	PUBLISHED	DR.M.SASI BHUSHAN	IVB-EMAIL: INTELLIGENT-VOICE-BASED E-MAIL	25-09-2020

196	202041051059	PUBLISHED	NELAPTI SUSMITHA	FLOOD RESISTANT FLOATING BUILDING STRUCTURE	04-12-2020
197	202041042045 A	PUBLISHED	DR.JARABALA RANGA	ECO-FRIENDLY 3D PRINTING FILAMENT MANUFACTURING TECHNIQUE	09-10-2020
198	202041042044 A	PUBLISHED	DR.JARABALA RANGA	LOW COST METAL 3D PRINTER MANUFACTURING METHOD THEREOF	09-10-2020
199	202041053083	PUBLISHED	DR.M.SASI BHUSHAN	IPQ-TOURISM MANAGEMENT INTELLIGENT PROCESS FOR TOURISM MANAGEMENT AND QUALITY CONTROL SYSTEM	25-12-2020
200	202041037062 A	PUBLISHED	BHAVANARAYANA KOTTE	PROGRESSIVE MECHANIZED AIR CONDITIONER	04-09-2020
201	2020101786	Design Patent Grant	L.BHARATHI	INDOOR CHANNEL STATISTIC PROPERTIES PREDICTION USING RADIAL BASIS FUNCTION NEURAL NETWORK (RBF-NN) FOR 5G AND BEYOND (B5G) NETWORKS	09-09-2020
202	201921005023	PUBLISHED	DR. M. NAGABHUSHANA RAO	I-SWITCH: INTELLIGENT SWITCH USING IR RECEIVER AND IR TRANSMITTER.	07-06-2019
203	201821049329	PUBLISHED	DR. M.NAGABHUSHANA RAO	"I-KEY : INTELLIGENT KEY PATTERN ACTIVE THROUGH BIOMETRIC INPUT"	25-01-2019
204	201841007769	PUBLISHED	DR. SAI MANOJ KUDARAVALLI	DEVICE, SYSTEM AND METHOD FOR AN EFFICIENT APPROACH TO IMPROVE INTERACTIONS	17-05-2019
205	201941007137	PUBLISHED	A.DAVEEDU RAJU	AQUA SENSOR KIT FOR CHECKING DISSOLVED OXYGEN IN FISH POND	01-03-2019
206	201921005024	PUBLISHED	DR. M. NAGABHUSHANA RAO	I-SPRAY: INTELLIGENT THIEF IDENTIFIER THROUGH UV-GAL SPRAY.	01-03-2019
207	201941007136	PUBLISHED	M.NIKHIL	ELECTRIC FLOOR MOPPING MACHINE	01-03-2019
208	201741046579	PUBLISHED	SAI MANOJ KUDARAVALLI	IOT ENABLED INTELLIGENT STICK WITH CLOUD INTEGRATION	22-03-2019

209	201921007135	PUBLISHED	Y.PRUDHVI	ADVANCED PORTABLE REFRIGERATION CHILLER	01-03-2019
210	201941007159	PUBLISHED	K.SIVA SANKAR	INTEGRATED HEAD WEAR AND NOSE MASK FOR WORKERS OF JUITE MILL AND AUQA FOOD PROCESSING INDUSTRIES	01-03-2019
211	201821049324	PUBLISHED	DR. M.NAGABHUSHANA RAO	I-SIGN : INTELLIGENT SIGN DEVICE WITH REAL DATE AND TIME	25-01-2019

### Funds Received from Government/ Non-Government Agencies

S No	Name of the Project	Name of the Principal Investigator	Year of Award	Amount Sanctioned in Lakhs	Funding Agency
1	AICTE –Online FDP	Dr. G Srilatha/ Mrs. Y Lavanya	2025	1.0	AICTE-ATAL
2	Empowerment of Institutions through NEP-2020 and NIRF Ranking"	Dr. K Sundara Kumar	2025	3.0	(sponsored by AICTE under Marg Darshan Scheme, supported by JNTUK)
3	MSME-4.0	Dr G Chamndeswari	2025	15.0	MSME
4	AICTE –Online FDP	Dr Sundara Kumar	2024	1.0	AICTE-ATAL
5	TIH-IIT Bombay Fellowship	Dr S Jagan Mohan Rao Dr G Chamndeswari	2024	10.8	TIH-IIT Bombay
6	DST-TEDP/ FDP/WEDP	Dr J Ranga/ Dr. Bazani Shaik Mrs. Y Lavanya	2024	7.5	DST-NSTEDB
7	AICTE- FDP	Dr P S V Padma Latha	2024	3.5	AICTE-ATAL
8	DST-Nidhi Prayas	Mr. K. Bhavanarayana	2024	6.72	DST
9	MSME-3.0	Dr S Jagan Mohan Rao Mr. B Narendra Mr. K Naresh	2024	60.00	MSME
10	MSME-2.0	Dr T M Usha	2023	15.00	MSME
11	AICTE-IDEA LAB (Self-financed)	Dr. Ranga Dr S Jagan Mohan Rao	2023	110.00 (Self-financed)	AICTE-IDEA LAB
12	TEDP	Dr J Ranga	2023	1.6	DST-NSTEDB
13	TEDP	Dr L Bharathi	2023	1.6	DST-NSTEDB
14	TCS	Mr. K. Bhavanarayana	2023	2.0	NRDC
15	IoT-Chanakya Fellowship	Dr T M Usha	2023	6.0	TIH-IIT Bombay
16	SPICE	Dr T M Usha	2022	1.0	AICTE
17	IEDC Grant	Dr. M. Muralidhara Rao	2022	60.00	DST-NSTEDB
18	Induction Program	Dr. V. Suryanarayana	2021	0.93	AICTE-ISTE
19	IEDC GRANT	IEDC Centre (Dr. M. Muralidhara	2021	60.00	DST- NSTEDB

		Rao)			
20	Women Entrepreneurship Development Program (WEDP)	Dr. S. Jayalakshmi	2021	1.00	DST
21	Short Term Training Program (STTP)	Dr. Dola Sanjay S	2020	2.26	AICTE
22	Faculty Development Program (FDP)	Dr. N. Sangeetha Priya	2020	4.23	AICTE
23	Short Term Training Program (STTP)	Dr. V. Suryanarayana	2020	2.182	AICTE
24	IEDC GRANT	Dr. Dola Sanjay S	2019	60.00	DST- NSTEDB
25	MODROBS	Dr. S. Jagan Mohan Rao	2019	12.86	AICTE
26	Versatile Hydraulic Jack for rapid tyre change and maintenance	Mr. K. Bhavanarayana	2019	0.40	DSIR
27	MODROBS	Dr. A. Daveedu Raju	2019	6.80	AICTE
28	Entrepreneurship Awareness Camp (EAC)	Mr.Ch. Pradeep Kumar	2019	0.20	DST-NIMAT
29	FDP	Dr. J. Ranga	2019	9.00	DST-ICPS
<b>Grand Total</b>				<b>355.582 Lakhs</b>	