



KONERU LAKSHMAIAH EDUCATION FOUNDATION(K L E F)

Research & Development(R & D)

List of Scopus Publications

S.NO	Name of the Author/s	Article Title	Name of the Journal	Year	DOI	Link
1	Mahaboob B.; Praveen J.P.; Donthi R.; Prasad S.V.; Venkateswarlu B.	Criteria for selection of stochastic linear model selection	AIP Conference Proceedings	2019	10.1063/1.5135216	SCOPUS Proof
2	Mohanta A.; Kumar Mittal V.	Acoustic features for characterizing speech of children affected with ASD	2019 IEEE 16th India Council International Conference, INDICON 2019 - Symposium Proceedings	2019	10.1109/INDICON47234.2019.9029043	SCOPUS Proof
3	Krishna G.R.; Krishnan R.; Mittal V.K.	An automated system for regional nativity identification of Indian speakers from english speech	2019 IEEE 16th India Council International Conference, INDICON 2019 - Symposium Proceedings	2019	10.1109/INDICON47234.2019.9028980	SCOPUS Proof
4	Praveen J.P.; Donthi R.; Prasad S.V.; Mahaboob B.; Venkateswarlu B.	A glance on the estimation of Cobb-Douglas production functional model	AIP Conference Proceedings	2019	10.1063/1.5135242	SCOPUS Proof
5	Ernest Ravindran R.S.; Priyadarshini K.M.; Sai A.T.; Shiny P.; Sabeena S.	Design of finite field multiplier for efficient data encryption	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
6	Mahaboob B.; Azmath K.A.; Venkateswarlu B.; Narayana C.; Rao B.M.	An evaluation in generalized LSE of linearized stochastic statistical model with non-spherical errors	AIP Conference Proceedings	2019	10.1063/1.5135213	SCOPUS Proof
7	Kumar S.; Kamitkar N.D.; Basavaraju A.N.	Effect of exhaust gas recirculation on performance and emissions of lhr diesel engine using jatropha biodiesel	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
8	Ghulanavar R.; Kumar K.	Study of fault diagnosis and detection mechanism in machines	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdddec201991	SCOPUS Proof
9	Lysenko I.E.; Ezhova O.A.; Tkachenko A.V.; Naumenko D.V.; Guha K.; Rao K.S.	The results of modelling of a micromechanical accelerometer	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1410/1/012226	SCOPUS Proof
10	Divya G.N.; Rao S.K.	Application and Comparison of Bayesian Framework Algorithms for Underwater State Estimation	International Symposium on Ocean Electronics, SYMPOL	2019	10.1109/SYMPOL48207.2019.9005300	SCOPUS Proof
11	Kandula V.; Balakrishna C.; Behera M.; Nagababu U.; Kumar G.K.; Chatterjee A.	Catalytic Efficiency of Biosynthesized Silver Nanoparticles in Synthesis of Chromones and Reduction of Nitro Aromatics	ChemistrySelect	2019	10.1002/slct.201903001	SCOPUS Proof
12	Mariya Priyadarshini K.; Ernest Ravindran R.S.; Atindra Chandra Sekhar M.; Sai Kalyan P.J.V.; Rahul G.	A high-speed precision-controllable approximate 16 bit multiplier	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
13	Sangapillai K.; Marimuthu T.	Isolation and selection of growth medium for freshwater microalgae Asterarcys quadricellulare for maximum biomass production	Water Science and Technology	2019	10.2166/wst.2020.015	SCOPUS Proof
14	Panda A.K.; Palisetty R.; Ray K.C.	Area-efficient parallel-prefix binary comparator	Proceedings - 2019 IEEE International Symposium on Smart Electronic Systems, iSES 2019	2019	10.1109/iSES47678.2019.00016	SCOPUS Proof

15	Rajesh L.; Satyanarayana P.	Dual channel scanning in communication protocol in industrial control systems for high availability of the system	International Journal on Technical and Physical Problems of Engineering	2019		SCOPUS Proof
16	Swetha K.; Sai Saaketh Sharma K.; Niteesh A.S.; Sumith O.S.; Kommineni M.	A Study of Distinct Image Encryption Techniques	Proceedings of the 3rd International Conference on I-SMAC IoT in Social, Mobile, Analytics and Cloud, I-SMAC 2019	2019	10.1109/I-SMAC47947.2019.9032635	SCOPUS Proof
17	Mekala M.S.; Viswanathan P.; Srinivasu N.; Varma G.P.S.	Accurate Decision-making System for Mining Environment using Li-Fi 5G Technology over IoT Framework	Proceedings of the 4th International Conference on Contemporary Computing and Informatics, IC3I 2019	2019	10.1109/IC3I46837.2019.9055546	SCOPUS Proof
18	Mallu M.R.; Dronavalli N.; Nannapaneni S.; Kamarapu A.; Vemula S.	Detection and characterization of cry1ac in BT cotton hybrids of MECH 162 and RCH2	Research Journal of Pharmacy and Technology	2019	10.5958/0974-360X.2019.01015.1	SCOPUS Proof
19	Venkataiah M.; Kumar T.A.; Rao K.V.; Kumar S.A.; Sunil B.R.	Role of friction stir processing parameters on the microstructure and hardness of Ze41 Mg alloy: A Taguchi approach	Materials Performance and Characterization	2019	10.1520/MPC20180145	SCOPUS Proof
20	Donthi R.; Prasad S.V.; Mahaboob B.; Praveen J.P.; Venkateswarlu B.	Estimation methods of nonlinear regression models	AIP Conference Proceedings	2019	10.1063/1.5135256	SCOPUS Proof
21	Mahaboob B.; Prasad S.V.; Praveen J.P.; Donthi R.; Venkateswarlu B.	On misspecification tests for stochastic linear regression model	AIP Conference Proceedings	2019	10.1063/1.5135214	SCOPUS Proof
22	Praveen J.P.; Mahaboob B.; Donthi R.; Prasad S.V.; Venkateswarlu B.	On stochastic linear regression model selection	AIP Conference Proceedings	2019	10.1063/1.5135243	SCOPUS Proof
23	Siva Kumar M.; Inthiyaz S.; Aditya M.; Rupanjani P.; Aravind B.; Mukesh M.; Tulasi S.K.	Implementation of GDI logic for power efficient SRAM cell with dynamic threshold voltage levels	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/28712 2019	SCOPUS Proof
24	Sale M.D.; Chandra Prakash V.	Elevators scheduling in elevator group control system for the emergency evacuation of high rise buildings	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
25	Mittal S.; Mittal V.K.	Biomedical requirements for human machine interface towards building a humanoid: A review	2019 IEEE 16th India Council International Conference, INDICON 2019 - Symposium Proceedings	2019	10.1109/INDICON47234.2019.9030298	SCOPUS Proof
26	Donthi R.; Praveen J.P.; Prasad S.V.; Mahaboob B.; Venkateswarlu B.	Numerical techniques of nonlinear regression model estimation	AIP Conference Proceedings	2019	10.1063/1.5135257	SCOPUS Proof
27	Nalajala S.; Akhil K.; Sai V.; Shekhar D.C.; Tumuluru P.	Light Weight Secure Data Sharing Scheme for Mobile Cloud Computing	Proceedings of the 3rd International Conference on I-SMAC IoT in Social, Mobile, Analytics and Cloud, I-SMAC 2019	2019	10.1109/I-SMAC47947.2019.9032618	SCOPUS Proof
28	Nibigira J.D.; Venkat D.R.; Prasad G.S.V.	Analysis of ionospheric GPS-TEC variability over uganda IGS station during descending phase of 24th solar cycle, 2018 year	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
29	Parida R.K.; Kumar Sahu A.; Naik D.K.; Sahoo N.K.; Panda D.C.; Muduli A.	A UWB and multiband reconfigurable antenna for application in cognitive radio	2019 IEEE Indian Conference on Antennas and Propagation, InCAP 2019	2019	10.1109/InCAP47789.2019.9134475	SCOPUS Proof
30	Narasimha Rao K.V.; Saivesh V.D.	Effect of variation of mass flow rate on performance of solar parabolic dish collector with dome-cylindrical receiver	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdddec201981	SCOPUS Proof

31	Santhosh C.; Ramesh K.S.; Chirumamilla A.; Kandati S.P.; Pathibandla V.; Ravindran R.S.E.; Ravikumar M.; Prasanna J.L.; Cheerla S.	Modelling and recreation of semi conducting metal oxide (SMO) gas sensor	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
32	Tumuluru P.; Lakshmi C.P.; Sahaja T.; Prazna R.	A Review of Machine Learning Techniques for Breast Cancer Diagnosis in Medical Applications	Proceedings of the 3rd International Conference on I-SMAC IoT in Social, Mobile, Analytics and Cloud, I-SMAC 2019	2019	10.1109/I-SMAC47947.2019.9032427	SCOPUS Proof
33	Bodha V.R.; Srujana A.; Kuthuri N.R.	Predictive back-to-back SCHVC for renewable wind power system for scrutinizing quality and reliability	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	2019	10.1080/15567036.2019.1586013	SCOPUS Proof
34	Selvaraj P.; Burugari V.K.; Sumathi D.; Nayak R.K.; Tripathy R.	Ontology based Recommendation System for Domain Specific Seekers	Proceedings of the 3rd International Conference on I-SMAC IoT in Social, Mobile, Analytics and Cloud, I-SMAC 2019	2019	10.1109/I-SMAC47947.2019.9032634	SCOPUS Proof
35	Mahaboob B.; Ajmath K.A.; Venkateswarlu B.; Narayana C.; Praveen J.P.	On Cobb-Douglas production function model	AIP Conference Proceedings	2019	10.1063/1.5135215	SCOPUS Proof
36	Nagulapalli R.	A CMOS self-bias CTAT current generator with improved supply sensitivity	Journal of Circuits, Systems and Computers	2019	10.1142/S0218126619502268	SCOPUS Proof
37	Munukutla N.C.; Rao Gadi V.S.K.; Mylavarapu R.	A Simplified Approach to Controlled Islanding of Power System	2019 8th International Conference on Power Systems: Transition towards Sustainable, Smart and Flexible Grids, ICPS 2019	2019	10.1109/ICPS48983.2019.9067725	SCOPUS Proof
38	Shameem S.; Suresh N.; Kasmira K.; Yeswanth P.; Naveen B.; Vineetha K.V.	Design of MEMS based Capacitive Pressure Sensor to Monitor the Respiratory Conditions of Patients	4th International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques, ICEECOT 2019	2019	10.1109/ICEECOT46775.2019.9114710	SCOPUS Proof
39	Mariya Priyadarshini K.; Kumar Kusumanchi T.P.S.; Ernest Ravindran R.S.; Naga Lakshmi Bhavani E.; Lahari K.; Maheswari P.	Low power high speed robust sram cells	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
40	Das D.; Babu S.; Slama S.; Alzamel N.O.; Alakhras F.; Ouerfelli N.	Investigation of Molecular Interaction in Benzene + Cyanex 923 Binary Mixtures at 298.15 K with Reduced Redlich–Kister Functions	Russian Journal of Physical Chemistry A	2019	10.1134/S0036024419130077	SCOPUS Proof
41	Rajesh Babu K.; Sai Deepthi U.; Sudha Madhuri A.; Sai Prasad P.; Shameem S.	Comparative analysis of brain tumor detection using deep learning methods	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
42	Manekar A.; Gera P.	Optimize Neutral Framework with Fair Share Resource Allocator for Big Data Processing on Cloud Infrastructure	Proceeding - 1st International Conference on Innovative Trends and Advances in Engineering and Technology, ICITAET 2019	2019	10.1109/ICITAET47105.2019.9170226	SCOPUS Proof
43	Venkatesan K.; Rahul Rao J.	A comprehensive assessment on performance and emissions of ci engine fuelled with diesel and mosambi peel pyro oil blended with methanol	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
44	Talluri S.K.; Rama Kumar A.	Exploration of erp execution and growth of smes in ap	International Journal of Scientific and Technology Research	2019		SCOPUS Proof

45	Leelavathi R.; Suresh Kumar G.; Murty M.S.N.; Srinivasa Rao R.V.N.	Existence-uniqueness of solutions for fuzzy nabla initial value problems on time scales	Advances in Difference Equations	2019	10.1186/s13662-019-2201-6	SCOPUS Proof
46	Brahmayya M.; Samsonu D.; Venkateswara Rao A.; Srinivasa Rao N.; Venkateswara Rao B.; Fan H.-J.	Synthesis of 1-((5-oxo-4,5-Dihydro-1,3,4-oxadiazol-2-yl)methyl)-1H-1,2,4-triazole-3-carboxylic Acid-Application of Antibacterial activity	Proceedings of the National Academy of Sciences India Section A - Physical Sciences	2019	10.1007/s40010-018-0507-5	SCOPUS Proof
47	Geetha Reddy Y.; Prasanth Y.	Maximized composite functions based optimized software reliability growth function for reliability prediction	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
48	Krishna Reddy V.; Narasimha Raju G.; Lakshmi K.; Vamsi N.	An advanced keyword attacks over encrypted data in cloud	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
49	Tirapathi Reddy B.; Bhuvanesh Chava C.H.; Susanth Kumar T.; Gopi Kalyan V.	Security key provided for group data sharing in cloud computing	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
50	Sridevi J.; Rani V.U.; Rao B.L.	Integration of Renewable DGs to Radial Distribution System for Loss Reduction and Voltage Profile Improvement	2019 IEEE International Conference on Electrical, Control and Instrumentation Engineering, ICECIE 2019 - Proceedings	2019	10.1109/ICECIE47765.2019.8974670	SCOPUS Proof
51	Ding H.; Kumar K.R.; Boiyo R.; Zhao T.	The relationships between surface-column aerosol concentrations and meteorological factors observed at major cities in the Yangtze River Delta, China	Environmental Science and Pollution Research	2019	10.1007/s11356-019-06730-6	SCOPUS Proof
52	Mallick S.P.; Beyene Z.; Suman D.K.; Madhual A.; Singh B.N.; Srivastava P.	Strategies towards Orthopaedic Tissue Engineered Graft Generation: Current Scenario and Application	Biotechnology and Bioprocess Engineering	2019	10.1007/s12257-019-0086-6	SCOPUS Proof
53	Prakash V.C.; Sastry J.K.R.; Reeshmika G.; Pavani M.; Sree P.C.; Teja J.S.R.	Development of a comprehensive and integrated expert system for career assessment based on cognitive models	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/347112019	SCOPUS Proof
54	Prasad Rao K.P.; Srinivasa Varma P.	Five phase distribution static compensator in five phase distribution system	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/107862019	SCOPUS Proof
55	Prasad A.S.G.; Bhaskara Rao T.; Rambabu D.; Basaveswara Rao M.V.; Pal M.	Ultrasound assisted Mizoroki–Heck coupling/C–H amination in a single pot: Direct synthesis of indole derivatives	Arabian Journal of Chemistry	2019	10.1016/j.arabjc.2016.06.004	SCOPUS Proof
56	Santhosh C.; Ravindran R.S.E.; Vulchi U.B.P.; Thumati V.; Gufran M.S.; Bhavana D.; Cheerla S.V.	Design and verification of half adder using look up table (LUT) in quantum dot cellular automata (QCA)	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
57	Bhavani S.; Rambabu D.; Rao M.V.B.; Pal M.	Ultrasound assisted site-selective alkynylation of 2,3,5,6-tetrachloropyridines under Pd/C[sbnd]Cu catalysis	Arabian Journal of Chemistry	2019	10.1016/j.arabjc.2016.05.003	SCOPUS Proof
58	Bhavana D.; Kishore Kumar K.; Chilakala V.; Chithirala H.G.; Meka T.R.	A comparison of various machine learning algorithms in designing an intrusion detection system	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
59	Sam Sekhar M.; Chalapathi P.V.	A novel inbound traditional trade orders automation process for oracle JDEEDWARDS tool	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
60	Sattenapalli S.; Manohar V.J.	Performance analysis of reference current generation methods with pi controller for single-phase grid connected pv inverter system	Journal of Green Engineering	2019		SCOPUS Proof
61	Pratapa Reddy Y.; Narayana K.L.; Kedar Mallik M.	Electro-chemical behaviour of different metals in sodium chloride solution	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/507112019	SCOPUS Proof
62	Wagdarikar A.M.U.; Senapati R.K.	Optimization based interesting region identification for video watermarking	Journal of Information Security and Applications	2019	10.1016/j.jisa.2019.102393	SCOPUS Proof

63	Ravindra Nath K.; Sreeram G.; Lavanya D.; Kiran U.; Rajesh P.S.S.	Efficient virtual machine placement in data center	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
64	Mudavath M.; Hari Kishore K.	A low NF, high gain of 2.4ghz differential LNA design for wireless applications	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
65	Rathika R.; Kovendhan M.; Joseph D.P.; Vijayarangamuthu K.; Kumar A.S.; Venkateswaran C.; Asokan K.; Jeyakumar S.J.	200 MeV Ag15+ ion beam irradiation induced modifications in spray deposited MoO3 thin films by fluence variation	Nuclear Engineering and Technology	2019	10.1016/j.net.2019.06.004	SCOPUS Proof
66	Prasad B.K.V.; Prasad M.V.D.; Prasad G.R.K.; Sivakumar M.; Sambasivaraokommu	Design and simulation of mems inertial sensor for detection of sleep apnea	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
67	Nalajala V.S.; Rajesh Kumar K.; Avula V.R.	Influence of common weighing agents on rheological behaviour of drilling mud	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.d9190.118419	SCOPUS Proof
68	Tripathi D.P.; Saleem Akram P.; Teja P.R.; Chandana M.S.	Study and analysis of local area network by using packet tracer	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
69	Anandakumar H.; Arulmurugan R.; Roshini A.	Intelligent Vehicle System Problems and Future Impacts for Transport Guidelines	Proceedings of the 2nd International Conference on Smart Systems and Inventive Technology, ICSSIT 2019	2019	10.1109/ICSSIT46314.2019.8987831	SCOPUS Proof
70	Amiripalli S.S.; Bobba V.	Trimet graph optimization (TGO) based methodology for scalability and survivability in wireless networks	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/121862019	SCOPUS Proof
71	Swapna Goud N.; Mathur A.	A certain investigations on web security threats and phishing website detection techniques	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
72	Trinath Basu M.; Sastry J.K.R.	Improving the open stack authentication system through federation with JASON tokens	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/143862019	SCOPUS Proof
73	Pallav K.; Siva Prasanth G.V.S.; Shanmukha Sree Charan T.P.B.M.; Nayak D.K.; Selvakumar R.	Design and simulation of path planning algorithm for autonomous mobile robot navigation system using ekfslam	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
74	Beyene Z.; Ghosh R.	Effect of zinc oxide addition on antimicrobial and antibiofilm activity of hydroxyapatite: a potential nanocomposite for biomedical applications	Materials Today Communications	2019	10.1016/j.mtcomm.2019.100612	SCOPUS Proof
75	Gopal S.R.; Akram P.S.; Sriram S.; Koushik T.P.; Krishna V.M.	Design and analysis of heterogeneous hybrid topology for VLAN configuration	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/147112019	SCOPUS Proof
76	Ketha T.; Imambi S.S.	Analysis of road accidents to indentify major causes and influencing factors of accidents – a machine learning approach	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/127862019	SCOPUS Proof
77	Ammulu M.A.; Tammina K.; Bonigala B.; Vemuri P.K.; Podha S.; Ronda S.R.	Fabricating multifunctional nanoparticles bonded to enzymatically oxidized fabrics for their various applications	Indian Journal of Fibre and Textile Research	2019		SCOPUS Proof
78	Padmaja C.J.L.; Bhagavan V.S.; Srinivas B.; Kameswari P.L.R.	Enhancing the performance of rsa-type cryptosystems	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
79	Nigam P.; Muduli A.; Sharma S.; Pal A.	SIW Based Self-Diplexing Dumbbell Slot Antenna for X-Band Application	Proceedings - 2019 Women Institute of Technology Conference on Electrical and Computer Engineering, WITCON ECE 2019	2019	10.1109/WITCONECE48374.2019.9092900	SCOPUS Proof

80	Bhanu S.; Baswaraj D.; Devi Bigul S.; Sastry J.K.R.	Career prediction through cognitive models using sudoku game – the assessment of applicability	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/127112019	SCOPUS Proof
81	Bhavana D.; Avisetty R.V.S.D.S.P.; Kumar K.K.; Akkala P.; Subash K.V.V.	Advanced desktop assistant with voice recognition security and voice email capability using artificial intelligence	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
82	Satya D.B.; Yasaswini E.; Ramesh K.S.; Koteswara Ra S.; Revath R.	Application of bartlett algorithm for spectral analysis of seismic data during an	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
83	Nigam P.; Muduli A.; Sharma S.; Pal A.	The Substrate Integrated Waveguide Based Self-Triplexing Cross Slot Antenna	Proceedings - 2019 Women Institute of Technology Conference on Electrical and Computer Engineering, WITCON ECE 2019	2019	10.1109/WITCONECE48374.2019.9092932	SCOPUS Proof
84	Narayana V.V.; Ahammad S.H.; Chandu B.V.; Rupesh G.; Naidu G.A.; Gopal G.P.	Estimation of quality and intelligibility of a speech signal with varying forms of additive noise	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/057112019	SCOPUS Proof
85	Ramanujam S.S.; Sivaneshwar P.; Naren J.; Madhumitha S.; Vithya G.	A study on hybrid recommender system with deep learning and deployment in big data	Test Engineering and Management	2019		SCOPUS Proof
86	Bhavana D.; Anish Kumar G.; Abhilash B.; Rohit Prathyush K.; Ram Kumar I.; Kishore Kumar K.	Automated end of line product validation for soft drink bottles	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
87	Siva Kumar M.; Inthiyaz S.; Dhamini J.; Sanjay A.; Chandu Srinivas U.	Delay estimation of different approximate adders using mentor graphics	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/141862019	SCOPUS Proof
88	Gattim N.K.; Pallerla S.R.; Bojja P.; Reddy T.P.K.; Chowdary V.N.; Dhiraj V.; Ahammad S.H.	Plant leaf disease detection using SVM technique	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/367112019	SCOPUS Proof
89	Korlapati M.; Ravipati T.; Jha A.K.; Prakash K.B.	Categorizing research papers by topics using latent dirichlet allocation model	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
90	Siridhara A.L.; Ratnam D.V.	Multipath mitigation in GPS receiver using Taylor integrated bidirectional least mean square algorithm	Transactions on Emerging Telecommunications Technologies	2019	10.1002/ett.3760	SCOPUS Proof
91	Muralikrishna K.; Mirza S.; Dhula S.S.; Ziaurrahman M.	Design and analysis of nano-band pass and stop filters for high data rate applications	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
92	Kotturu P.; Sasank V.V.S.; Supriya G.; Manoj C.S.; Maheshwarredy M.V.	Prediction of chronic kidney disease using machine learning techniques	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
93	Amarendra K.; Mandhala V.N.; Damecharla S.; Gollapudi P.; Ponuganti P.K.	Modern era hacking	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
94	Sreekanth K.; Siddaiah T.; Gopal N.O.; Krishna Jyothi N.; Vijaya Kumar K.; Ramu C.	Optical and Conductivity Studies of Cr ³⁺ Doped Polyvinyl Pyrrolidone Polymer Electrolytes	Journal of Macromolecular Science, Part B: Physics	2019	10.1080/00222348.2019.1658372	SCOPUS Proof
95	Sai Meghana S.; Amulya P.; Manisha A.; Rajarajeswari P.	A deep learning approach for brain tumor segmentation using convolution neural network	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
96	Priya B.V.; Sastry J.K.R.	Computing quality of navigation designed into a web-site	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/117112019	SCOPUS Proof
97	Suneetha K.; Ibrahim S.M.; Ramana Reddy G.V.	A study on free convective heat and mass transfer flow through a highly porous medium with radiation, chemical reaction and solet effects	Journal of Computational and Applied Research in Mechanical Engineering	2019	10.22061/jcarme.2017.2018.1175	SCOPUS Proof

98	Murty V.R.L.; Rekha Rani P.; Venkateswarlu M.; Swapna K.; Mahamuda S.; Srinivas Prasad M.V.V.K.	Absorption and energy band gap studies of Nd^{3+} - Er^{3+} ions doped zinc alumino bismuth borate glasses	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
99	Jahnavi P.; Vamsidhar E.; Karthikeyan C.	Facial expression detection of all emotions and face recognition system	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/087122019	SCOPUS Proof
100	Venkateswarlu B.; Mahaboob B.; Subbarami Reddy C.; Narayana C.	New results in production theory by applying goal programming	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
101	Anandakumar H.; Arulmurugan R.; Roshini A.	Analysis of Cloud Based Simulation Methods and Optimization Algorithms	Proceedings of the 2nd International Conference on Smart Systems and Inventive Technology, ICSSIT 2019	2019	10.1109/ICSSIT46314.2019.8987822	SCOPUS Proof
102	Nikhila N.V.; Himabindu P.; Subbarao R.; Sagar Imambi S.	Sequence labeling using deep neural nets	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/150862019	SCOPUS Proof
103	Alange N.; Mathur A.	Small Sized File Storage Problems in Hadoop Distributed File System	Proceedings of the 2nd International Conference on Smart Systems and Inventive Technology, ICSSIT 2019	2019	10.1109/ICSSIT46314.2019.8987739	SCOPUS Proof
104	Chaitanya K.; Rao K.R.; Sastry J.K.R.	A formal and enriched framework for testing distributed embedded systems	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/247122019	SCOPUS Proof
105	Ravulapalli S.; Ravindhranath K.	Effective removal of methylene blue, a hazardous dye from industrial effluents using active carbon of <i>F.infectoria</i> plant	International Journal of Environmental Science and Technology	2019	10.1007/s13762-018-2147-3	SCOPUS Proof
106	Ramakrishna T.V.; Ganesh G.V.; Saikumar B.S.D.; Chandana K.; Lokesh D.; Siddaiah N.	Electromechanical and RF performance analysis of MEMS shunt configuration switch	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/267112019	SCOPUS Proof
107	Bashetti N.; Shanmukha Kumar J.V.; Seelam N.V.; Prasanna B.; Mintz A.; Damuka N.; Devanathan S.; Solingapuram Sai K.K.	One-pot synthesis of novel tert-butyl-4-substituted phenyl-1H-1,2,3-triazolo piperazine/piperidine carboxylates, potential GPR119 agonists	Bioorganic and Medicinal Chemistry Letters	2019	10.1016/j.bmcl.2019.126707	SCOPUS Proof
108	Nuthalapati S.; Goduguluri V.Y.; Ur Rahman M.Z.; Prasanna C.S.L.; Divvela S.Y.; Cheemakurty K.	Artifact elimination in cardiac signals using through circular leaky adaptive algorithms for remote patient care monitoring	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.03956.1	SCOPUS Proof
109	Nagendram S.; Sai Anil P.; Pavan E.V.S.; Amarendra V.	Performance evaluation of wide area network using cisco packet tracer	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/38862019	SCOPUS Proof
110	Mishra P.; Raju; Rupa S.; Pavithra	Crowd counting using csr-net architecture	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/13862019	SCOPUS Proof
111	Senthil Kumar A.M.; Kasireddi B.	An efficient task scheduling method in a cloud computing environment using firefly crow search algorithm (FF-CSA)	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
112	Sri Lakshmi N.V.V.N.J.; Saleem Akram P.; Madhu Bhargavi V.; Harshika G.; Sravani A.	Study and analysis of defense techniques for various network topologies	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/137112019	SCOPUS Proof
113	Bhavani S.; Ashfaq M.A.; Rambabu D.; Basaveswara Rao M.V.; Pal M.	Ultrasound assisted Mizoroki–Heck reaction catalyzed by Pd/C: Synthesis of 3-vinyl indoles as potential cytotoxic agents	Arabian Journal of Chemistry	2019	10.1016/j.arabjc.2016.02.002	SCOPUS Proof

114	SriVinusha K.; Deepika K.; SudhakarJohnson T.; Agrawal G.K.; Rakwal R.	Retraction notice to “Proteomic studies on lactic acid bacteria: A review” (Biochemistry and Biophysics Reports (2018) 14 (140–148), (S2405580818300232), (10.1016/j.bbrep.2018.04.009))	Biochemistry and Biophysics Reports	2019	10.1016/j.bbrep.2019.100689	SCOPUS Proof
115	Dabbakuti J.R.K.K.; Mallika Y.; Venugopala Rao M.; Raghava Rao K.; Venkata Ratnam D.	Modeling of GPS-TEC using QR-decomposition over the low latitude sector during disturbed geomagnetic conditions	Advances in Space Research	2019	10.1016/j.asr.2019.08.020	SCOPUS Proof
116	Pulipaka S.K.; Kasaraneni C.K.; Sandeep Vemulapalli V.N.; Mourya Kosaraju S.S.	Machine Translation of English Videos to Indian Regional Languages using Open Innovation	International Symposium on Technology and Society, Proceedings	2019	10.1109/ISTAS48451.2019.8937988	SCOPUS Proof
117	Inthiyaz S.; Prasad M.V.D.; Usha Sri Lakshmi R.; Sri Sai N.T.B.; Kumar P.P.; Ahammad S.H.	Agriculture based plant leaf health assessment tool: A deep learning perspective	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/457112019	SCOPUS Proof
118	Ravindra Nath K.; Sreeram G.; Anvesh M.; Tharun G.; Hemanth L.	An advanced secured privacy preserving techniques for cloud using numerical SQL query's	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
119	Reddybattula K.D.; Panda S.K.	Performance analysis of quiet and disturbed time ionospheric TEC responses from GPS-based observations, IGS-GIM, IRI-2016 and SPIM/IRI-Plas 2017 models over the low latitude Indian region	Advances in Space Research	2019	10.1016/j.asr.2019.03.034	SCOPUS Proof
120	Pande S.D.; Chetty M.S.R.	Bezier curve based medicinal leaf classification using capsule network	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/09862019	SCOPUS Proof
121	Madupu R.K.; Divya Y.; Spoorthy Y.; Krishna A.	Ground water level prediction using Pso-Svr	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
122	Prasanthi V.; Rama Krishna Y.; Sunil Babu K.; Surya Narayana Raju K.V.	Computation of available volume (Va) and intermolecular free length (lf) in 4-hexyloxybenzylidene)-4'alkoxy anilines, 6o.om schiff's compounds	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
123	Das S.; Babu B.K.	Impact of non-academic work stress on faculty performance: a research on selected engineering institutes in guntur district of andhra pradesh	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
124	Siragam S.; Dubey R.S.; Pappula L.	Synthesis and study of zinc titanium aluminate nanoceramic composite for patch antenna application	2019 5th IEEE International WIE Conference on Electrical and Computer Engineering, WIECON-ECE 2019 - Proceedings	2019	10.1109/WIECON-ECE48653.2019.9019915	SCOPUS Proof
125	Mallick P.K.; Mishra S.; Satapathy S.K.; Panda A.R.	Emotion classification from EEG brain signal using weighted stacking of ensemble classifiers	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.04356.0	SCOPUS Proof
126	Krishna Sankalp Gunturi S.; Kumar Makkena S.; Sankar Pedapudi S.; Sai Krishna Reddy M.	Wide Gain Bidirectional Converters for Energy Storage System of Fuel Cell Vehicles	IOP Conference Series: Materials Science and Engineering	2019	10.1088/1757-899X/561/1/012127	SCOPUS Proof
127	Rachapudi V.; Krishna Sai T.; Hari Priya S.; Pushpahas K.	An effective approach to classify retina images for diabetic retinopathy	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/106862019	SCOPUS Proof
128	Santhosh C.; Hari Kishore K.; Pavani Lakshmi G.; Kushwanth G.; Rama Krishna Dharma Teja P.; Ernest Ravindran R.S.; Cheerla S.V.; Ravi Kumar M.	Detection of heavy metal ions using star-shaped microfluidic channel	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/067122019	SCOPUS Proof

129	Anjali Devi S.; Mounika M.; Harshitha M.S.; Jaswanth T.	Drug consumption risk analysis	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
130	Lakshmi Praneetha S.K.; Anusha K.; Geetha Viharika R.; Divya Sree M.; Vidyullatha P.	Automated leaf disease detection in corn species through image analysis	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/34862019	SCOPUS Proof
131	Prasanthi K.S.; Maganty C.S.; Erla V.K.; Mupparaju M.P.; Yangalasetty L.	An entrepreneurship application using servicenow	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
132	Sailaja E.; Bhavani S.; Rambabu D.; Basaveswara Rao M.V.; Pal M.	A greener approach toward N – 1 heteroarylation of indoles: Synthesis and in vitro evaluation of potential anti-proliferative agents	Arabian Journal of Chemistry	2019	10.1016/j.arabjc.2015.11.008	SCOPUS Proof
133	Srinivas P.V.V.S.; Pavan Sai Sujith L.V.N.; Sarvani P.M.; Kumar D.S.; Parasa D.	Prediction of hospital admission using machine learning	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
134	M. M.; P. C.; M. S.; Kamaruzzaman S.	Performance of photovoltaic water pumping systems under the influence of panel cooling	Renewable Energy Focus	2019	10.1016/j.ref.2019.10.006	SCOPUS Proof
135	Revathi B.; Naveen Kishore G.; Dheeraj V.	A survey on OCR for Telugu language	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
136	Addanki S.; Nedumaran D.	Simulation and fabrication of thermoelectric generators for hand held electronic gadgets	Materials Science and Engineering: B	2019	10.1016/j.mseb.2019.114453	SCOPUS Proof
137	Siva D.; Bojja P.	Mlc based classification of satellite images for damage assessment index in disaster management	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/24862019	SCOPUS Proof
138	Appathurai A.; Jerusalin Carol J.; Raja C.; Kumar S.N.; Daniel A.V.; Jasmine Gnana Malar A.; Fred A.L.; Krishnamoorthy S.	A study on ECG signal characterization and practical implementation of some ECG characterization techniques	Measurement: Journal of the International Measurement Confederation	2019	10.1016/j.measurement.2019.02.040	SCOPUS Proof
139	Prabakaran K.; Ramesh R.; Arivazhagan P.; Jayasakthi M.; Sanjay S.; Surender S.; Pradeep S.; Balaji M.; Baskar K.	Effects of indium flow rate on the structural, morphological, optical and electrical properties of InGaN layers grown by metal organic chemical vapour deposition	Journal of Alloys and Compounds	2019	10.1016/j.jallcom.2019.151803	SCOPUS Proof
140	Vijay Prasad S.; Mahaboob B.; Donthi R.; Peter Praveen J.	A comparative study between multi queue multi server and single queue multi server queuing system	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
141	Jabber B.; Sai Venkat P.; Sri Sai Nikhil K.; Lakshmi Avinash B.	A novel sampling approach for balancing the data and providing health care management system by government	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/12862019	SCOPUS Proof
142	Amarendra K.; Mandhala V.N.; Gupta B.C.; Sudheshna G.G.; Anusha V.V.	Image steganography using lsb	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
143	Chandan M.; Chaitanya S.K.; Kumar T.A.; Sai K.V.	Traffic jam analysis	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
144	Reddy L.L.; Kuchibhotla S.	Survey on Stress Emotion Recognition in Speech	Proceedings - 2019 International Conference on Computing, Communication, and Intelligent Systems, ICCIS 2019	2019	10.1109/ICCIS48478.2019.8974561	SCOPUS Proof
145	Revathi G.; Sajja V.S.; Prasad D.	Bingham plastic fluid film lubrication of asymmetric rollers	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
146	Anbessa T.T.; Karthikeyan S.	Optimization and mathematical modeling of biodiesel production using homogenous catalyst from waste cooking oil	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F9005.109119	SCOPUS Proof

147	Satyanarayana G.; Narayana K.L.; Nageswara Rao B.	Optimal laser welding process parameters and expected weld bead profile for P92 steel	SN Applied Sciences	2019	10.1007/s42452-019-1333-3	SCOPUS Proof
148	Jagadale V.S.; Padhi S.N.	Mechanical behavior of coir fiber reinforced polymer resin composites with saturated ash particles	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A6124.119119	SCOPUS Proof
149	Charan Kumar G.; Varalakshmi M.; Tiwari A.; Rajyalakshmi K.	Modified Taguchi Approach for optimizing the process parameter using the fictitious parameter	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1344/1/012024	SCOPUS Proof
150	Basha C.M.A.K.Z.; Sharon K.O.; Susmitha K.L.S.; Sai Sri N.	Advanced event attendance monitoring system	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4739.119119	SCOPUS Proof
151	Chandra Prakash V.; Sastry J.K.R.; Tirapathi Reddy B.; Ravi Teja J.S.; Venkatesh A.B.; Vamsi Varma M.S.K.	An expert system for building a cognitive and career prediction model based on N-Coin puzzle game	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/037112019	SCOPUS Proof
152	Sreedevi O.; Ravindhranath K.	Adsorption of Cr (VI) from polluted water using activated carbon prepared from vincarosea apocynaceae	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A9103.119119	SCOPUS Proof
153	Ganta S.K.; Pavan Kumar K.I.	Awareness of netizens on cyber crimes - An empirical examination in Andhra Pradesh	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C1095.1083S19	SCOPUS Proof
154	Vijaya Lakshmi A.; Nagendra Babu K.V.T.; Sree Ram Deepak M.; Sai Kumar A.; Chandra Sekhar Yadav G.V.P.; Gopi Tilak V.; Ghali V.S.	A machine learning based approach for defect detection and characterization in non-linear frequency modulated thermal wave imaging	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/197112019	SCOPUS Proof
155	Geetha Swarupa P.; Prasad K.R.S.; Suresh Babu K.; Shanmukha Kumar J.V.	Development and validation of stability indicating RP-HPLC method for simultaneous estimation of escitalopram and l-methylfolate in bulk and tablet dosage form	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1245438	SCOPUS Proof
156	Siddaiah N.; Praveen V.V.; Kavya Sri P.; Ganesh Babu Y.; Ganesh G.V.	A low power cantilever-based metal oxide semiconductor gas sensor for green house applications	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/307112019	SCOPUS Proof
157	Kumar M.N.V.R.L.; Feyissa H.M.; Kedarnath G.; Ranganath L.	Experimental analysis on generic principles for developing robust designs against casting defects	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A5222.119119	SCOPUS Proof
158	Reddy K.J.; Reddy M.N.; Ramakrishna K.	The study of double stratification and viscous dissipation effects on chemically radiative MHD free convective flow of micropolar fluid embedded in non-Darcian porous medium	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1344/1/012022	SCOPUS Proof
159	Dasari S.R.; Seelam N.; Jayachandra S.; Vadali L.R.; Yerva E.R.; Tondepu S.; Gadakar M.K.	Synthesis and Characterization of Compounds Potentially Related to the Janus Kinase Inhibitor Baricitinib	Russian Journal of Organic Chemistry	2019	10.1134/S1070428019100166	SCOPUS Proof
160	Sree Kumar Reddy D.V.; Ganesh G.V.; Sri Harsha M.; Avinash M.; Venkateswarlu R.; Siddaiah N.	Design and performance analysis of meanders-based RF mems shunt configuration switch	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/477112019	SCOPUS Proof
161	Zeelan Basha C.M.A.K.; Rabab T.; Sravanthi Y.; Anila Y.	Servicenow based advanced and robust leave management system	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A5213.119119	SCOPUS Proof

162	Keerthi N.; Pandian A.	Study on the control techniques for the SAPFs: A comprehensive analysis	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/357112019	SCOPUS Proof
163	Kumar G.C.; Rajyalakshmi K.	A Comparison of Central composite design and Modified Taguchi approach to optimize the process parameters	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1344/1/012009	SCOPUS Proof
164	Sethy A.; Patra P.K.	R-HOG feature-based off- line odia handwritten character recognition	Examining Fractal Image Processing and Analysis	2019	10.4018/978-1-7998-0066-8.ch010	SCOPUS Proof
165	Basha C.Z.; Tasneem S.; Miriyala P.; Basha S.S.	Enhanced technique for placement monitoring using servicenow portal	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4747.119119	SCOPUS Proof
166	Thekkil T.M.; Prabakaran N.	Minimizing Remote Monitoring Service Cost of Wireless Sensor Networks Using Krill Swarm Optimization	Wireless Personal Communications	2019	10.1007/s11277-019-06620-7	SCOPUS Proof
167	Yemineni R.S.; Gandhi A.V.; Vege H.K.; Prakash K.B.	Energy consumption using HOMER software	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A3005.109119	SCOPUS Proof
168	Tejaswi M.; Pardhasaradhi P.; Madhav B.T.P.; Pandian K.; Jayaprada P.; Manepalli R.K.N.R.; Pisipati V.G.K.M.	Optical Properties of Liquid Crystalline Alkoxy Benzoic Acids with Dispersed Citrate-Capped Gold Nanoparticles	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	2019	10.1515/zna-2019-0100	SCOPUS Proof
169	Bhavani K.S.; Anusha T.; Brahman P.K.	Fabrication and characterization of gold nanoparticles and fullerene-C60 nanocomposite film at glassy carbon electrode as potential electro-catalyst towards the methanol oxidation	International Journal of Hydrogen Energy	2019	10.1016/j.ijhydene.2019.08.005	SCOPUS Proof
170	Padhi S.N.; Bhavani G.; Naga Sudha V.; Raghuram K.S.; Rout T.	Effect of hub radius on rotational stability of functionally graded timoshenko beams	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3149.119119	SCOPUS Proof
171	Rao K.S.; Mounika P.S.; Pavan P.; Guru V.; Dinesh N.; Kumar P.A.; Vineetha K.; Sravani K.G.	Design, simulation and analysis of RF-MEMS shunt capacitive switch for 5G application	Microsystem Technologies	2019	10.1007/s00542-019-04389-0	SCOPUS Proof
172	Basha C.M.A.K.Z.; Swetha G.; Likhitha A.; Bhargavi J.	Service now based course registration system	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4651.119119	SCOPUS Proof
173	Saleem Akram P.	Investigations on metamaterial slot antenna for different wireless applications	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
174	Sandhya A.; Reddy G.V.R.; Deekshitulu G.V.S.R.	Steady on MHD Heat and Mass Transfer Flow of an Inclined Porous Plate in the Presence of Radiation and Chemical Reaction	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1344/1/012002	SCOPUS Proof
175	Poorna Chander Reddy A.; Siva Kumar M.; Murali Krishna B.; Inthiyaz S.; Ahammad S.H.	Physical unclonable function based design for customized digital logic circuit	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
176	Siva Rama Krishna Reddy K.; Swapna K.; Venkateswarlu M.; Mahamuda S.; Rao A.S.	Thermal, Up-Conversion and Near-Infrared Luminescence studies of Erbium ions doped Alkaline-Earth Boro Tellurite glasses	Solid State Sciences	2019	10.1016/j.solidstatesciences.2019.106016	SCOPUS Proof
177	Vamseekrishna A.; Madhav B.T.P.; Anilkumar T.; Reddy L.S.S.	An IoT Controlled Octahedron Frequency Reconfigurable Multiband Antenna for Microwave Sensing Applications	IEEE Sensors Letters	2019	10.1109/LENS.2019.2943772	SCOPUS Proof

178	Saravanan D.; Janakiraman S.; Chandraprabha K.; Kalaipriyan T.; Raghav R.S.; Venkatesan S.	Augmented powell-based krill herd optimization for roadside unit deployment in vehicular ad hoc networks	Journal of Testing and Evaluation	2019	10.1520/JTE20180494	SCOPUS Proof
179	Srikanth B.; Kumar M.S.; Ravindra J.V.R.; Kishore K.H.	Double precession floating point multiplier using schonhage – strassen algorithm used for FPGA accelerator	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/437112019	SCOPUS Proof
180	Vani I.; Prasad K.R.S.	Design, Synthesis, Antimicrobial, and Antioxidant Activity of Dimers of Chromene Containing 1,2,3-Triazole Derivatives Bearing an Alkyl Spacer	Russian Journal of General Chemistry	2019	10.1134/S1070363219100190	SCOPUS Proof
181	Talewar R.A.; Mahamuda S.; Swapna K.; Rao A.S.	Near UV based Dy3+ ions doped alkaline-earth chloro borate glasses for white LED's and visible lasers	Optics and Laser Technology	2019	10.1016/j.optlastec.2019.105646	SCOPUS Proof
182	Lakshmi M.; Sahithi G.S.; Pravallika J.L.; Prakash K.B.	Hand gesture identification and recognition using modern deep learning algorithms	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A3004.109119	SCOPUS Proof
183	Nallamala S.H.; Mishra P.; Koneru S.V.	Pedagogy and reduction of K-nn algorithm for filtering samples in the breast cancer treatment	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
184	Nagababu U.; Boddeti G.; Diwakar B.S.; Chatterjee A.	Antibacterial activity emphasized sulphamerazine capped silver nanoparticles with their synthesis & characterization	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
185	Kondaveeti G.S.; Guha K.; Karumuri S.R.; Elsinawi A.	Design of a novel structure capacitive RF MEMS switch to improve performance parameters	IET Circuits, Devices and Systems	2019	10.1049/iet-cds.2019.0206	SCOPUS Proof
186	Marella S.T.; Karthikeya K.; Preetham B.; Ahammad S.K.H.	The rise of “big data” in the field of cloud analytics	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
187	Nallapati S.; Kulandaivelu U.; Rao G.K.; Panda S.P.; Alavala R.R.	Antidiabetic activity of Chrozophorarottlerileaves extracts in streptozotocin induced diabetic rats	International Journal of Pharmaceutical Research	2019	10.31838/ijpr/2019.11.04.049	SCOPUS Proof
188	Swapna Sabari S.; Kamesh A.V.S.	Role of training in information technology in enhancing employee efficiency in banking sector in India	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3618.119119	SCOPUS Proof
189	Madhav B.T.P.; Anilkumar T.; Vaishnavi V.; Chand T.B.; Lakshmi P.G.N.; Hawanika Y.S.	Switchable fractal antenna for Lte and vehicular IoT communication platforms	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
190	Manjula Josephine B.; Raja Shekar K.V.; Meghana G.; Rama Rao K.V.S.N.; Rajesh C.	Forensic analysis of social media apps	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A5205.119119	SCOPUS Proof
191	Dorababu S.; Parasa G.; Dushyanth Reddy B.; Venkateswara Rao P.	An effective and reliable technique for brain tumor detection	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1967.109119	SCOPUS Proof
192	Basha C.Z.; Krishna A.; Kumar S.S.	Automatic article detection in a jumbled scene using point feature matching	Examining Fractal Image Processing and Analysis	2019	10.4018/978-1-7998-0066-8.ch009	SCOPUS Proof
193	Manohar L.K.S.; Reddy K.S.; Moulali S.; Swapna G.; Siva Reddy K.V.	Static and dynamic simulink model of wireless power transfer methods for ev applications	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4671.119119	SCOPUS Proof
194	Suresh B.; Manorama M.; Bhupesh M.M.; Sai Kiran K.; Chandra Sekhar Yadav G.V.P.; Ghali V.S.	Advanced signal processing approaches for quadratic frequency modulated thermal wave imaging	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/317112019	SCOPUS Proof

195	Madhuri B.D.; Sunithamani S.	Crosstalk noise analysis of on-chip interconnects for ternary logic applications using FDTD	Microelectronics Journal	2019	10.1016/j.mejo.2019.104633	SCOPUS Proof
196	Tyagi A.K.; Rekha G.	Challenges of applying deep learning in real-world applications	Challenges and Applications for Implementing Machine Learning in Computer Vision	2019	10.4018/978-1-7998-0182-5.ch004	SCOPUS Proof
197	Reddy P.R.S.; Ravindranadh K.	An exploration on privacy concerned secured data sharing techniques in cloud	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4028.119119	SCOPUS Proof
198	Durga B.K.; Rajesh V.	In illumination variations facial emotion recognition by using local ternary patterns	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
199	Dhanalakshmi M.; Jyothi V.; Jayarami Reddy K.	Soret and Dufour Effects on MHD Convective Flow Past a Vertical Plate Through Porous Medium	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1344/1/012008	SCOPUS Proof
200	Koteswara Rao L.; Rohni P.; Narayana M.	Lemp: A robust image feature descriptor for retrieval applications	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1821.109119	SCOPUS Proof
201	Yelampalli S.R.; Jagarlapudi V.S.K.; Mallu U.R.	Development and validation of genotoxic impurity in esomeprazole magnesium trihydrate active pharmaceutical ingredient by LC-MS/MS	Indian Journal of Pharmaceutical Education and Research	2019	10.5530/ijper.53.4s.160	SCOPUS Proof
202	Rajesh Babu K.; Singal A.; Sahiti K.; Sai Jawahar C.V.S.; Shameem S.	Performance analysis of brain tumor detection using optimization based fcm technique on mri images	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
203	Praveen S.; Tatineni S.R.	Impact of merger & acquisition on organizations	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A9105.119119	SCOPUS Proof
204	Ragamayi S.; Bhargavi Y.	Some results on homomorphism of vague ideal of a gamma-nearring	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
205	Sasi Bhanu J.; Baswaraj D.; Bigul S.D.; Sastry J.K.R.	Generating test cases for testing embedded systems using combinatorial techniques and neural networks based learning model	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/047112019	SCOPUS Proof
206	Kuchibhotla S.; Bonthu N.R.; Kavuri B.S.K.; Datla P.K.	Autism detection and subgrouping using machine learning algorithms	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/407112019	SCOPUS Proof
207	Chittajallu S.M.; Lakshmi Deepthi Mandalaneni N.; Parasa D.; Bano S.	Classification of Binary Fracture Using CNN	2019 Global Conference for Advancement in Technology, GCAT 2019	2019	10.1109/GCAT47503.2019.8978468	SCOPUS Proof
208	Tiwari A.K.; Ramakrishna G.; Sharma L.K.; Kashyap S.K.	Neural Network and Genetic Algorithm based Hybrid Data Mining Algorithm (Hybrid Data Mining Algorithm)	Proceedings - 2019 International Conference on Computing, Communication, and Intelligent Systems, ICCIS 2019	2019	10.1109/ICCCIS48478.2019.8974485	SCOPUS Proof
209	Sree Ram N.; Krishna Prasad M.H.M.; Satya Prasad K.	Repartitioned optimized K-mean centroid based partitioned clustering using mapreduce in analyzing high dimensional big data	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8069.109119	SCOPUS Proof
210	Malarvel M.; Sivakumar S.	A performance study of image quality attributes on smoothened image obtained by anisotropic diffusion-based models: A comparative study and performance evaluation	Examining Fractal Image Processing and Analysis	2019	10.4018/978-1-7998-0066-8.ch005	SCOPUS Proof

211	Videla L.S.; Ashok Kumar M.P.	Fatigue monitoring for drivers in advanced driver- assistance system	Examining Fractal Image Processing and Analysis	2019	10.4018/978-1-7998-0066-8.ch008	SCOPUS Proof
212	Srikanth Reddy P.; Saleem Akram P.; Adarsh Sharma M.; Aditya Sai Ram P.; Pruthvi Raj R.	Study and analysis of routing protocols	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/067112019	SCOPUS Proof
213	Ganta S.K.; Pavan Kumar K.I.	Perception of teenage internet users on cyber crimes (an empirical examination on intermediate college level students in guntur district of A.P)	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C1096.1083S19	SCOPUS Proof
214	Akram P.S.; Ganesh G.V.; Kumar A.S.; Chand K.S.; Varma M.R.	Non-volatile 7T1R SRAM cell design for low voltage applications	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/487112019	SCOPUS Proof
215	Harshali M.; Rao M.V.G.	Performance evaluation of ssFFT based GPS acquisition in the harsh environmental conditions	Journal of Green Engineering	2019		SCOPUS Proof
216	Lakshmi R.J.; Sairam S.N.; Mounika G.; Jayaram N.; Tilak V.G.; Chandra Sekhar Yadav G.V.P.; Ghali V.S.	Bartlett windowed quadratic frequency modulated thermal wave imaging	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/187112019	SCOPUS Proof
217	Ramya K.R.; Josephine B.M.; Praveen K.D.; Maruthi M.B.; Kumar C.	An efficient and secured biometric authentication for IoT	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/327112019	SCOPUS Proof
218	Ahammad S.H.; Rajesh V.; Venkatesh K.N.; Nagaraju P.; Rao P.R.; Inthiyaz S.	Liver segmentation using abdominal CT scanning to detect liver disease area	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/417112019	SCOPUS Proof
219	Rao V.K.; Ravimuni K.; Rani K.U.	Causes and influencing factors of road traffic accidents treated at nri general hospital, AP	Indian Journal of Forensic Medicine and Toxicology	2019	10.5958/0973-9130.2019.00263.9	SCOPUS Proof
220	Mudundi R.; Kumar M.K.	Optimization of single phase fed three phase VFD using ANN	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A3003.109119	SCOPUS Proof
221	Basha C.Z.; Srinivasa Rao S.; Lahari P.L.; Navya B.; Divya S.V.S.	An effective and robust computerized library management system	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4655.119119	SCOPUS Proof
222	Prasad M.V.D.; Inthiyaz S.; Teja Kiran Kumar M.; Sharma K.H.S.; Manohar M.G.; Kumari R.; Ahammad S.H.	Human activity recognition using deep learning	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/227112019	SCOPUS Proof
223	Returi M.C.; Konijeti R.; Dasore A.	Heat transfer enhancement using hybrid nanofluids in spiral plate heat exchangers	Heat Transfer - Asian Research	2019	10.1002/htj.21534	SCOPUS Proof
224	Chintala R.R.; Janjanam L.S.R.; Sai Kousik G.; Sai Pawan S.	FPGA implementation of Katan block cipher for security in wireless sensor networks	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/157112019	SCOPUS Proof
225	Sailaja B.; Prasad V.B.V.N.	Exploring the axiom of excluded middle and axiom of ontradiction in fuzzy sets	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A9538.109119	SCOPUS Proof
226	Ragamayi S.; Bhargavi Y.	A study of vague gamma-nearrings	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
227	Khan R.; Kumar K.R.; Zhao T.	The climatology of aerosol optical thickness and radiative effects in Southeast Asia from 18-years of ground-based observations	Environmental Pollution	2019	10.1016/j.envpol.2019.113025	SCOPUS Proof

228	Kalyani B.S.; Krishna P.S.; Sreenivasulu K.	Screening and identification of novel isolate Streptomyces sp., NLKPB45 from Nellore costal region for its biomedical applications	Saudi Journal of Biological Sciences	2019	10.1016/j.sjbs.2018.08.027	SCOPUS Proof
229	Sampath Dakshina Murthy A.; Satyanarayana Murthy P.; Rajesh V.; Hasane Ahammad S.; Omkar Lakshmi Jagan B.	Execution of natural random forest machine learning techniques on multi spectral image compression	International Journal of Pharmaceutical Research	2019		SCOPUS Proof
230	Tamiloli N.; Venkatesan J.; Murali G.; Kodali S.P.; Sampath Kumar T.; Arunkumar M.P.	Optimization of end milling on Al-SiC-fly ash metal matrix composite using Topsis and fuzzy logic	SN Applied Sciences	2019	10.1007/s42452-019-1191-z	SCOPUS Proof
231	Basha C.Z.; Simha G.K.J.; Krishna Y.V.	An efficient and robust fracture detection in femur bones	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A5211.119119	SCOPUS Proof
232	Usha Sree D.; Vidya Sagar P.; Narasimha Reddy G.K.V.	Powering the next billion devices with iot security	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A9104.119119	SCOPUS Proof
233	Sreelakshmi D.; Inthiyaz S.	A review on medical image denoising techniques	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
234	Venkateswarlu B.; Mahaboob B.; Narayana C.; Subbarami Reddy C.	Evaluation of slack based efficiency of a decision making unit	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
235	Priya B.V.; Sastry J.K.R.	Framework for assessing the quality of multimedia objects hosted on a web-site	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/167112019	SCOPUS Proof
236	Mahaboob B.; Venkateswarlu B.; Narayana C.; Sivaiah M.	Bias in the maximum likelihood estimation of parameters of nonlinear regression models	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
237	Siddaiah N.; Reddy B.S.K.; Kumar B.M.; Sekhar K.R.; Ganesh G.V.	Performance analysis of low pullin voltage RF MEMS switch for reconfigurable antenna applications	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/427112019	SCOPUS Proof
238	Santosh Gollapudi S.K.; Nemade H.B.	Design and Fabrication of SAW Resonators on Silicon Substrate Employing Transverse BAW in Patterned ZnO	IEEE International Ultrasonics Symposium, IUS	2019	10.1109/ULTSYM.2019.8925645	SCOPUS Proof
239	Tiwari A.K.; Ramakrishna G.; Sharma L.K.; Kashyap S.K.	New Data Mining Method based on Probabilistic-Possibilistic-Mean (Discrete Data Mining Algorithm)	Proceedings - 2019 International Conference on Computing, Communication, and Intelligent Systems, ICCIS 2019	2019	10.1109/ICCIS48478.2019.8974501	SCOPUS Proof
240	Basha C.M.A.K.Z.; Maganty C.S.; Raju G.D.; Divya Y.; Spoorthy Y.	Improved method for computerized leave supervision	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A4771.119119	SCOPUS Proof
241	Mudavath M.; Kishore K.H.; Madupu S.; Chittireddy P.; Bhukya S.	Low noise amplifier design of CMOS inductorless with noise cancellation technique	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1305.109119	SCOPUS Proof
242	Bandi S.; Madhav B.T.P.; Nayak D.K.; Reddy S.S.M.	Compact flexible inkjet-printing antenna on paper and transparent PET substrate materials for vehicular instrument communication	Journal of Instrumentation	2019	10.1088/1748-0221/14/10/P10022	SCOPUS Proof
243	Vijay Bhaskar Reddy Y.; Reddy L.S.S.; Reddy S.S.N.	Cross breed clustering algorithm for high dimensional data	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A5313.119119	SCOPUS Proof

244	Gunda S.K.; Ernest Ravindran R.S.	Design and simulation of low power consuming digital controlled oscillator in all digital phase locked loop	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3830.1081219	SCOPUS Proof
245	Patnaik R.P.K.; Babu B.K.; Narasimha Rao M.V.A.L.	E-shopping buying behavior of engineering students' (With special reference to Vijayawada)	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3057.1081219	SCOPUS Proof
246	Nagarjuna A.; Yamini Kanth K.V.; Balaji Prakash G.; Das D.	Molecular interactions in binary liquid mixtures containing benzyl benzoate	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1245469	SCOPUS Proof
247	Roshini T.; Sireesha P.V.; Parasa D.; Bano S.	Social media survey using decision tree and naive bayes classification	2019 2nd International Conference on Intelligent Communication and Computational Techniques, ICCT 2019	2019	10.1109/ICCT46177.2019.8969058	SCOPUS Proof
248	Madhav B.T.P.; Monika M.; Kumar B.M.S.; Prudhvinadh B.	Dual Band Reconfigurable Compact Circular Slot Antenna for WiMAX and X-Band Applications	Radioelectronics and Communications Systems	2019	10.3103/S0735272719090048	SCOPUS Proof
249	Kalimulla T.; Das D.; Gowrisankar M.; Rao K.G.; Babu S.	Thermodynamic and acoustic studies on various binary liquid mixtures	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1245481	SCOPUS Proof
250	Satyanarayana B.; Kumar Y.P.; Srimannarayana N.; Purnima B.V.	Solution of a boundary value problem involving i-function and struve's function	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4205.098319	SCOPUS Proof
251	Mohammed M.; Venkata Sai Sowmya M.; Akhila Y.; Naga Megana B.	Visual modeling of data using convolutional neural networks	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A2084.109119	SCOPUS Proof
252	Priya B.V.; Sastry J.K.R.	Assessment of website quality based on appearance	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/017102019	SCOPUS Proof
253	Jadhav A.D.; Pellakuri V.	Intrusion detection system using machine learning techniques for increasing accuracy and distributed and parallel approach for increasing efficiency	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation, ICCUBEA 2019	2019	10.1109/ICCUBEA47591.2019.9128620	SCOPUS Proof
254	Subrahmanyam K.S.L.N.S.; Murthy A.V.N.	Financial frauds on financial performance of banking industry	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3958.1081219	SCOPUS Proof
255	Naga Santoshi P.; Venkata Ramana Reddy G.; Padma P.	Numerical Study of Carreau Nanofluid Flow Under Slips	International Journal of Applied and Computational Mathematics	2019	10.1007/s40819-019-0706-z	SCOPUS Proof
256	Narasimha Rao M.V.A.L.; Kishore Babu B.; Pradeep Kumar Patnaik R.	Engineering students' and faculty perception towards packaged water for drinking, Guntur	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1851.1081219	SCOPUS Proof
257	Bhaskar Rao D.V.; Srinivas D.; Satyanarayana G.C.	Trends in the genesis and landfall locations of tropical cyclones over the Bay of Bengal in the current global warming era	Journal of Earth System Science	2019	10.1007/s12040-019-1227-1	SCOPUS Proof
258	Ahammad S.H.; Rajesh V.; Saikumar K.; Jalakam S.; Kumar G.N.S.	Statistical analysis of spinal cord injury severity detection on high dimensional MRI data	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i5.pp3457-3464	SCOPUS Proof
259	Nagababu P.; Babu S.; Santos D.F.; Gowrisankar M.	Investigation of molecular interactions in binary mixtures of homologous series of aliphatic alcohols with 2-methoxyaniline at various temperatures	Physics and Chemistry of Liquids	2019	10.1080/00319104.2018.1511787	SCOPUS Proof

260	Seetharamudu S.; Pakkiraiah B.	A new converter topology designed for cascaded h bridge fifteen level inverter	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1149.0986S319	SCOPUS Proof
261	Brahmane A.V.; Chaitanya Krishna B.	PNNCP-parallel nearest neighbor classification and prediction for big data application based on apache spark and machine learning	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1382.109119	SCOPUS Proof
262	Kumar K.A.; Murty A.V.N.	NPA of banking industry & its impact on overall indian economy and measures to recovery of NPA in banks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6539.098319	SCOPUS Proof
263	Depa N.; Erothu H.	One-Pot Three-Component Synthesis of 3-Aminoalkyl Indoles Catalyzed by Molecular Iodine	ChemistrySelect	2019	10.1002/slct.201902832	SCOPUS Proof
264	Ambika V.M.; Rao D.S.	Limitations of blockchain technology with its applications	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1459.0982S1119	SCOPUS Proof
265	Sulthana A.; Zia-Ur-rahman M.	Adaptive signal enhancement in clinical cardiac care systems using normalized median lms variants	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.02467.7	SCOPUS Proof
266	Koya M.K.; Siva Prasad K.; Siva Krishna M.; Vikas Reddy G.; Sangana V.R.	DFM & simulation for injection mould of knob	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdoct201923	SCOPUS Proof
267	Nageswara Rao L.; Govardhani I.	A metallic WBAN dielectric resonator antenna for ISM band applications	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2432.098319	SCOPUS Proof
268	Arundhati V.; Chandra Sekhar K.V.; Prasada Rao D.R.V.; Sreedevi G.	Unsteady mixed convective heat and mass transfer flow of nanofluid in a constricted vertical wavy channel	JP Journal of Heat and Mass Transfer	2019	10.17654/HM018010035	SCOPUS Proof
269	Krishna A.; Basha C.Z.; Karimunnisa S.	Computerized face detection and tracking	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3018.1081219	SCOPUS Proof
270	Radhika D.; Aruna Kumari D.	The smart triad: Big data analytics, cloud computing and internet of things to shape the smart home, smart city, smart business & smart country	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1449.0982S1119	SCOPUS Proof
271	Pande S.D.; Patil U.A.; Chinchore R.; Rani Chetty M.S.	Precise approach for modified 2 stage algorithm to find control points of cubic bezier curve	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation, ICCUBEA 2019	2019	10.1109/ICCUBEA47591.2019.9128550	SCOPUS Proof
272	Narasimha Rao K.V.; Sitaram M.; Janjanam N.	The effect of inlet flow profile, carotid bulb diameter and non newtonian blood viscosity on the wall shear stress in a carotid artery bifurcation model for transient flow	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdoct201950	SCOPUS Proof
273	Chaitanya M.N.; Siva Krishna Rao G.V.	A Novel Scheme for Supervising Third Zone Distance Relay Operation during Power Swings	2019 International Conference on Computing, Power and Communication Technologies, GUCON 2019	2019		SCOPUS Proof
274	Kafila; Vijaya Srinivas R.	Co-integration analysis between international macroeconomic factors and S&P sensex movements	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2304.0981119	SCOPUS Proof
275	Shameem S.; Prasad G.R.K.; Muzamilparvez M.; Reshmi U.; Harshitha G.; Haritha K.	Design and FEM model analysis of MEMS cantilever structure for detection of colon cancer using mass sensing	Research Journal of Pharmacy and Technology	2019	10.5958/0974-360X.2019.00730.3	SCOPUS Proof

276	Dyson M.J.; Lariou E.; Martin J.; Li R.; Erothu H.; Wantz G.; Topham P.D.; Dautel O.J.; Hayes S.C.; Stavrinou P.N.; Stingelin N.	Managing Local Order in Conjugated Polymer Blends via Polarity Contrast	Chemistry of Materials	2019	10.1021/acs.chemmater.8b05259	SCOPUS Proof
277	Kulkarni J.B.; Chetty M.S.R.	Depth analysis of single view image objects based on object detection and focus measure	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/112852019	SCOPUS Proof
278	Ketavath K.N.	Enhancement of Gain with Coplanar Concentric Ring Patch Antenna	Wireless Personal Communications	2019	10.1007/s11277-019-06478-9	SCOPUS Proof
279	Kurapati S.; Gunturi S.S.; Nadella K.J.; Erothu H.	Novel solid polymer electrolyte based on PMMA:CH ₃ COOLi effect of salt concentration on optical and conductivity studies	Polymer Bulletin	2019	10.1007/s00289-018-2659-5	SCOPUS Proof
280	Sahu A.K.; Swain G.	An Optimal Information Hiding Approach Based on Pixel Value Differencing and Modulus Function	Wireless Personal Communications	2019	10.1007/s11277-019-06393-z	SCOPUS Proof
281	Brahmane A.V.; Chaitanya Krishna B.	An efficient procedure for classification of big data using the deep learning enabled spark architecture and machine learning	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1325.0982S1119	SCOPUS Proof
282	Bliokh K.Y.; Prajapati C.; Samlan C.T.; Viswanathan N.K.; Nori F.	Spin-Hall effect of light at a tilted polarizer	Optics Letters	2019	10.1364/OL.44.004781	SCOPUS Proof
283	Nageswara Rao L.; Govardhani I.	A cylindrical dielectric resonator antenna with meander slot for wban	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F7937.109119	SCOPUS Proof
284	Zeelan Basha C.; Vardhan N.C.R.; Gowtham P.; Tanuja V.V.	Automated student community portal	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1880.109119	SCOPUS Proof
285	Rajakumar P.S.; Vijayanand S.; Sreeram G.	Optimized and efficient computation of big data in heterogonous internet of things	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1801.109119	SCOPUS Proof
286	Belmajdoub A.; El Alami A.; Das S.; Madhav B.T.P.; Bennani S.D.; Jorio M.	Design, optimization and realization of compact bandpass filter using two identical square open-loop resonators for wireless communications systems	Journal of Instrumentation	2019	10.1088/1748-0221/14/09/P09012	SCOPUS Proof
287	Priyadarshini K.M.; Ernest Ravindran R.S.; Kumar R.V.; Harish R.; Sai Bhattar S.S.; Pavan Sri Kallian T.	Design and implementation of dual edge triggered shift registers for iot applications	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
288	Gayathri N.B.; Thumbur G.; Rajesh Kumar P.; Rahman M.Z.U.; Reddy P.V.; Lay-Ekuakille A.	Efficient and Secure Pairing-Free Certificateless Aggregate Signature Scheme for Healthcare Wireless Medical Sensor Networks	IEEE Internet of Things Journal	2019	10.1109/JIOT.2019.2927089	SCOPUS Proof
289	Kumar N.S.; Haque M.I.	A comparative review of Indian and Saudi Arabian social welfare schemes	Humanities and Social Sciences Reviews	2019	10.18510/hssr.2019.75159	SCOPUS Proof
290	Krishna A.; Basha C.Z.; Savarapu P.R.; Nayak S.R.; Sivakumar S.	Multi target tracking access with data association in distributed camera networks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1063.0982S1119	SCOPUS Proof
291	Phani Babu K.; Siva Nageswara Rao G.	Smart healthcare system	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3667.1081219	SCOPUS Proof

292	Dorababu S.; Rao P.V.; Mandhala V.N.; Imambi S.S.	An efficient privacy preserving and data retrieval in multiple clouds	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
293	Krishna Priya P.; Anusha K.	Fintech issues and challenges in India	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4087.098319	SCOPUS Proof
294	Buchibabu P.; Somlal J.	An examination on advanced MPPT methods for PV systems under normal & partial shading conditions	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1144.0986S319	SCOPUS Proof
295	Kedar S.A.; Raj K.A.; Bewoor A.K.	Performance analysis of hybrid solar desalination system using ETC and CPC	SN Applied Sciences	2019	10.1007/s42452-019-0985-3	SCOPUS Proof
296	Ramyasri R.; Ishasanjida S.; Parasa D.; Bano S.	Food survey using exploratory data analysis	2019 2nd International Conference on Intelligent Communication and Computational Techniques, ICCT 2019	2019	10.1109/ICCT46177.2019.8969016	SCOPUS Proof
297	Venkateswarlu M.; Pakkiraiah B.	Power quality improvement of AC distribution system using 3 phase PV integrated UPQC with advanced control strategy	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1159.0986S319	SCOPUS Proof
298	Kumaar M.A.; Kommu S.; Asadi S.S.	Optimization of embankment widening with different soils	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C3971.098319	SCOPUS Proof
299	Kondhalka G.E.; Diwakar G.	Effect of various defects in roller bearings and ball bearings on vibration	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L2763.1081219	SCOPUS Proof
300	Maddala T.K.K.; Kishore P.V.V.; Eepuri K.K.; Dande A.K.	YogaNet: 3-D Yoga Asana Recognition Using Joint Angular Displacement Maps with ConvNets	IEEE Transactions on Multimedia	2019	10.1109/TMM.2019.2904880	SCOPUS Proof
301	Chandrasekhar S.; Prasad N.B.V.	Experimental Parametric Investigation of Electrochemical Drilling of AA6061-TiB2 In Situ Composites	Journal of The Institution of Engineers (India): Series C	2019	10.1007/s40032-019-00529-7	SCOPUS Proof
302	Vijaya Chandra J.; Challa N.; Pasupuletti S.K.	Machine learning framework to analyze against spear phishing	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3802.1081219	SCOPUS Proof
303	Vishnu Priya B.; Sastry J.K.R.	Computing quality of structure of a web-site	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/44852019	SCOPUS Proof
304	Anil P.; Chatterjee A.; Vijaya Laxmi S.	Mild and Efficient Tf2O-Mediated Synthesis of 3-Amino-1-benzofurans	Russian Journal of Organic Chemistry	2019	10.1134/S1070428019090173	SCOPUS Proof
305	Maity R.; Maity N.P.; Srinivasa Rao K.; Sravani G.; Guha K.; Baishya S.	Fringing Capacitive Effect of Silicon Carbide Based Nano-Electro-Mechanical-System Micromachined Ultrasonic Transducers: Analytical Modeling and FEM Simulation	Transactions on Electrical and Electronic Materials	2019	10.1007/s42341-019-00127-5	SCOPUS Proof
306	Boya V.R.; Sekhara Rao K.S.	Operational excellence in pharmaceuticals – The role of human resource management practices in pharmaceutical industry, Hyderabad, India	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3296.1081219	SCOPUS Proof
307	Durga B.K.; Rajesh V.	In illumination variations facial emotion recognition by using local ternary patterns	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/110852019	SCOPUS Proof

308	Vanukuru K.K.; Pakkiraiah B.	Distributed generation integration to grid using DG controlled PQ theory	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1139.0986S319	SCOPUS Proof
309	Kumar A.; Vivekananda K.; Abhishek K.	Experimental Investigation and Optimization of Process Parameter for Inconel 718 Using Wire Electrical Discharge Machining	Journal of Advanced Manufacturing Systems	2019	10.1142/S0219686719500185	SCOPUS Proof
310	Veeramachaneni G.K.; Thunuguntla V.B.S.C.; Bhaswant M.; Mathai M.L.; Bondili J.S.	Pharmacophore directed screening of agonistic natural molecules showing affinity to 5HT2C receptor	Biomolecules	2019	10.3390/biom9100556	SCOPUS Proof
311	Yarramsetty P.C.R.; Domala V.; Poluraju P.; Sharma R.	A study on response analysis of submerged floating tunnel with linear and nonlinear cables	Ocean Systems Engineering	2019	10.12989/ose.2019.9.3.219	SCOPUS Proof
312	Padmaja C.H.; Venkata Durga Rao P.	The rise and growth of digital payments in India	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3263.1081219	SCOPUS Proof
313	Chandra Sekaran S.; Saravanan V.; Nayak R.K.; Tripathy R.; Siva Shankar S.	Human health and velocity aware network selection scheme for WLAN/WiMAX integrated networks with QoS	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3571.1081219	SCOPUS Proof
314	Srimannarayana N.; Satyanarayana B.; Ramesh D.	Convergence and extended linear generating function for generalized hypergeometric function	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1445.0982S1119	SCOPUS Proof
315	Ambika V.M.; Rao D.S.	Block-chain technology -security, platforms	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1431.0982S1119	SCOPUS Proof
316	Londhe D.D.; Kumari A.; Emmanuel M.	Language identification for multilingual sentiment examination	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1444.0982S1119	SCOPUS Proof
317	Raghunandana Sai E.; Ramana Murthy C.V.	Influence of critical parameters on temperature and velocity for convective flow of a viscous fluid through porous medium	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1062.09811S219	SCOPUS Proof
318	Bhavani R.; Ananthakumaran S.	Development of real time power quality (RTPQ) analyzer using lab-VIEW	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4192.098319	SCOPUS Proof
319	Jyoti Patil M.S.; Pradeepini G.	Development of deep learning algorithm for brain tumor segmentation	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A9784.109119	SCOPUS Proof
320	Sakthidharan G.R.; Saravanan P.; Chandra Sekhar Reddy P.; Saravanan V.	LBCSM: Load balanced constant scheduling model for node recharging in wireless rechargeable sensor networks using multiple mobile charging devices	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L2627.1081219	SCOPUS Proof
321	Palanikumar G.; Shanmugan S.; Vengatesan C.; Selvaraju P.	Evaluation of fuzzy inference in box type solar cooking food image of thermal effect	Environmental and Sustainability Indicators	2019	10.1016/j.indic.2019.100002	SCOPUS Proof
322	Chavan G.T.; Srikanth V.	Effective zone based routing protocols for manet	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/26852019	SCOPUS Proof
323	Kumar P.; Sridhar W.	Statistical relationship between acceptance rate and first decision time of some indexed journals: A correlation-regression technique	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L2569.1081219	SCOPUS Proof

324	Gowtham Kumar N.; Niranjan R.P.; Aruna Kumari D.	Markle Hellman Knapsack Crypto-system auditing scheme for privacy preserving in cloud storage	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L2794.1081219	SCOPUS Proof
325	Meruva P.R.; Gera P.	Distributed information accountability for intra sharing data in enterprise resource system	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3005.1081219	SCOPUS Proof
326	Vinodhkumar N.; Raja C.; Addanki S.	SEU performance enhancement in BPJLT devices by channel doping and film thickness	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L2865.1081219	SCOPUS Proof
327	Harish Babu G.; Venkatram N.; Kavya M.	Dark channel prior based image dehazing using different transmission map refinement methods	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.k2337.1081219	SCOPUS Proof
328	Nalajala V.S.; Khan A.A.; Tondepu S.; Avula V.R.	Influence of process parameters on the yield of Mn3O4 through sonochemical route	Journal of The Institution of Engineers (India): Series D	2019	10.1007/s40033-019-00193-2	SCOPUS Proof
329	Syed R.; Srinivasa Varma P.; Prakash R.B.R.; Rami Reddy C.	Unit commitment based reliability analysis with contingency constraint	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v16.i1.pp74-81	SCOPUS Proof
330	Kante R.K.; Somavarapu S.; Vemula S.; Kethineni C.; Mallu M.R.; Ronda S.R.	Production of Recombinant Human Asparaginase from Escherichia coli under Optimized Fermentation Conditions: Effect of Physicochemical Properties on Enzyme Activity	Biotechnology and Bioprocess Engineering	2019	10.1007/s12257-019-0147-x	SCOPUS Proof
331	Jadhav A.D.; Pellakuri V.	Performance analysis of machine learning techniques for intrusion detection system	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation, ICCUBEA 2019	2019	10.1109/ICCUBEA47591.2019.9128917	SCOPUS Proof
332	Endoori S.; Gulipalli K.C.; Bodige S.; Seelam N.	Novel and Efficient Synthesis of Deuterium-Labeled Olopatadine-d6	Russian Journal of Organic Chemistry	2019	10.1134/S1070428019090197	SCOPUS Proof
333	Sunita; Pavankumar T.	Different solutions to routing attacks in MANET	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.L3565.1081219	SCOPUS Proof
334	Zeelan Basha C.M.A.K.; Shanmuka Sharan T.V.; Ravi Kishore Reddy M.; Venkatesh P.S.M.	Computer based registration for skill development	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1873.109119	SCOPUS Proof
335	Radhika D.; Aruna Kumari D.	One size does not fit all: Trade-offs between misuse probability and level of sanitization for big data	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1451.0982S1119	SCOPUS Proof
336	Josephine B.M.; Rao K.V.S.N.R.; Ramya K.R.; Sandeepa P.; Yeshwanth G.	Sentimental analysis on text data by using unsupervised methods	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A9385.109119	SCOPUS Proof
337	Kumar P.	Application of correlation-regression method to correlate the statistical relationship between the parameters of some indexed journals	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A9637.109119	SCOPUS Proof
338	Sowjanya P.; Satyanarayana P.	Real-time data transfer based on software defined radio technique using gnu radio/usrp	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A1140.109119	SCOPUS Proof
339	Vignesh U.; Sivanageswara Rao G.; Manjula Josephine B.; Nagesh P.	Food waste protein sequence analysis using clustering and classification techniques	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/67852019	SCOPUS Proof

340	Ramana Murthy C.V.; Kavitha K.R.; Jhansi Rani K.	A mathematical model for increasing incidence oftuberculosis in poverty driven confined areas and measures for control	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.A2987.109119	SCOPUS Proof
341	Bodige S.; Ravula P.; Gulipalli K.C.; Endoori S.; Cherukumalli P.K.R.; JN N.S.C.; Seelam N.	Design, synthesis, antitubercular and antibacterial activities of pyrrolo[3,2-b]pyridine-3-carboxamide linked 2-methoxypyridine derivatives and in silico docking studies	Synthetic Communications	2019	10.1080/00397911.2019.1618874	SCOPUS Proof
342	Shinde S.S.; Marivina K.B.; Latha M.; Loka S.K.C.	A cross sectional study on factors influencing the delay in clinical diagnosis in a super specialty eye hospital	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.02447.1	SCOPUS Proof
343	Anusha K.; Averineni A.	Implications of low-carbohydrate-high fat diet on weight management	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.02401.X	SCOPUS Proof
344	Mandrumaka K.K.; Noorbasha F.	A low power 10 bit SAR ADC with variable threshold technique for biomedical applications	SN Applied Sciences	2019	10.1007/s42452-019-0940-3	SCOPUS Proof
345	Shakeela S.; Uday Kiran K.; Kumar K.R.; Kumar N.S.; Sree Ram Reddy M.	Novel computational and forecasting strategy for environment quality monitoring using deep learning	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.A4288.098319	SCOPUS Proof
346	Kota M.B.; Krishna T.V.R.	Design analysis and performance evaluation of annulus patch antennas	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4999.098319	SCOPUS Proof
347	Gurijala S.B.; Srikanth K.S.; Nittala R.; Rohit Reddy G.	Transmission system regularization with 5-level cascaded IPFC	International Journal of Power Electronics and Drive Systems	2019	10.11591/ijpeds.v10.i3.pp1437-1445	SCOPUS Proof
348	Nagendram S.; Ramchand H Rao K.	Advanced secure energy aware trade-off model to control data communication in wireless networks	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2274.0981119	SCOPUS Proof
349	Rajendra Prasad T.; Rama Krishna K.; Sharma K.V.	The stability and thermal conductivity of cobalt nano fluids in base liquid water and glycerol mixture	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6676.098319	SCOPUS Proof
350	Achanta S.D.M.; Karthikeyan T.; Vinothkanna R.	A novel hidden Markov model-based adaptive dynamic time warping (HMDTW) gait analysis for identifying physically challenged persons	Soft Computing	2019	10.1007/s00500-019-04108-x	SCOPUS Proof
351	Tejesh B.S.S.; Begum M.S.; Mayuri N.; Neeraja S.; Purvaja Durga B.	A novel smart city using IoT and open source technology	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8912.088619	SCOPUS Proof
352	Chandra Sekhar P.N.R.L.; Shankar T.N.	Splicing localization based on noise level inconsistencies in residuals of color channel differences	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C3999.098319	SCOPUS Proof
353	Vijaya Lakshmi A.; Ghali V.S.; Muzammil Parvez M.; Chandra Sekhar Yadav G.V.P.; Gopi Tilak V.	Fuzzy C-means clustering based anomalies detection in quadratic frequency modulated thermal wave imaging	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5390.098319	SCOPUS Proof
354	Narender Reddy N.; Somla J.; Srujana A.	Tree structured multi-level control system design based on MPC-EKF for power quality enhancement with selective harmonic elimination	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1030.0882S819	SCOPUS Proof
355	Ahammad S.H.; Rajesh V.; Neetha A.; Sai Jeemitha B.; Srikanth A.	Automatic segmentation of spinal cord diffusion MR images for disease location finding	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v15.i3.pp1313-1321	SCOPUS Proof

356	Jadhav R.D.; Bhuyan R.K.	A review on minimum quantity lubrication (mql) for sustainable machining processes and its application	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdaug201979	SCOPUS Proof
357	Phanindra Kshatra D.; Ratna Prasad P.; Akhil S.; Charan Raghavendra B.L.N.S.S.; Prakash S.V.S.	A methodology to adapt and understand a manufacturing system and operations using discrete-event simulation	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F9206.088619	SCOPUS Proof
358	Chandra Shekar S.; Ravi Kumar G.; Lalitha S.V.N.L.	Wavelet-ann based fault location identification in micro grid inter connected transmission system	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3287.098319	SCOPUS Proof
359	Yogeswara Reddy B.; Srinivas Rao J.; Suresh Kumar T.; Nagarjuna A.	Fifteen level cross H bridge multilevel inverter fed PMSM	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9295.0981119	SCOPUS Proof
360	Satyanarayana B.V.V.; Durga Prakash M.	Design, implementation and power analysis of low voltage heterojunction tunnel field effect transistor based basic 6T SRAM cell	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2437.0981119	SCOPUS Proof
361	Ali S.S.; Hema Divya K.	It's time to be the bio-energised world	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5418.098319	SCOPUS Proof
362	Ali S.S.; Sharath Babu K.; Ramesh S.; Pavan Reddy N.; Hema Divya K.	Patterns of revenue expenditure in specified bioenergy generation firms of Andhra Pradesh & Telangana state	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1514.0981119	SCOPUS Proof
363	Sarada K.; Tulasi Ram S.S.	A new technique for transmission loss allocation in a deregulated electricity market	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6897.098319	SCOPUS Proof
364	Kumar P.	Statistical relationship between the parameters of some indexed journals by fuzzy linear regression	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5625.098319	SCOPUS Proof
365	Rao K.S.; Naveena P.; Sravani K.G.	Materials Impact on the Performance Analysis and Optimization of RF MEMS Switch for 5G Reconfigurable Antenna	Transactions on Electrical and Electronic Materials	2019	10.1007/s42341-019-00114-w	SCOPUS Proof
366	Dasore A.; Konijeti R.	Numerical simulation of air temperature and air flow distribution in a cabinet tray dryer	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1787.0981119	SCOPUS Proof
367	Balaraju J.; Prasada Rao P.V.R.D.	Designing authentication for hadoop cluster using DNA algorithm	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5895.098319	SCOPUS Proof
368	Lakshmi Prasad M.; Raja Sekhar Reddy A.; Sastry J.K.R.	GAPSO: Optimal test set generator for pairwise testing	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8645.088619	SCOPUS Proof
369	Mahaboob B.; Venkateswarlu B.; Azmath K.A.; Narayana C.; Peter Praveen J.	On OLS estimation of stochastic linear regression model	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F7930.088619	SCOPUS Proof
370	Jayanthi E.; Hussain M.A.	Voting based revocation mechanism in MANET using direct and recommendation trust	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6001.098319	SCOPUS Proof
371	Basha C.Z.; Krishna A.; Savarapu P.R.	Automatic detection of lung infection	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C3929.098319	SCOPUS Proof

372	Lalitha Kameswari Y.; Sudha Rani D.	Design and implementation of controller for vocal reduction	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1011.0882S819	SCOPUS Proof
373	Pathuri S.K.; Viswaganesh A.; Raviteja P.; Rishi Chowdary V.	Feature-based opinion mining for amazon product's using MLT	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1837.0981119	SCOPUS Proof
374	Bhaskar G.; Narasimha Rao K.V.	Heat transfer analysis using cfd tools an literature based review	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
375	Sreedhar Babu S.; Bojja P.	Machine learning algorithms for MR brian image classification	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6900.098319	SCOPUS Proof
376	Myla S.; Marella S.T.; Goud A.S.; Ahammad S.H.; Kumar G.N.S.; Inthiyaz S.	Design decision taking system for student career selection for accurate academic system	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
377	Kamma V.; Dandibhotla T.S.; Gutta S.	Ontology reasoning towards sentimental product recommendations explanations	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6852.098319	SCOPUS Proof
378	Nagi Reddy B.; Chandra Sekhar O.; Ramamoorthy M.	Implementation of zero current switch turn-ON based buck-boost-buck type rectifier for low power applications	International Journal of Electronics	2019	10.1080/00207217.2019.1582711	SCOPUS Proof
379	Kumar R.A.; Prasad M.V.V.K.S.; Kiran Kumar G.; Venkateswarlu M.; Rajesh Ch.	Tuning of emission from copper-doped ZnSe quantum dots	Physica Scripta	2019	10.1088/1402-4896/ab242a	SCOPUS Proof
380	Mugutkar H.; Tamiloli N.; Kohir V.V.	The processing techniques and behaviour of aluminum metal matrix with different reinforcement materials	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdaug201980	SCOPUS Proof
381	Venkata Latha G.; Syamala Y.; Anil Chowdary T.; Murali Krishna G.	Reversible vedic multiplier	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1211.0886S219	SCOPUS Proof
382	Kumar K.A.; Murty A.V.N.	Effect of financial performance on profitability in Indian pharmaceutical companies	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F9235.088619	SCOPUS Proof
383	Panda S.; Patel N.; Panda S.P.; Surya Kumari C.	Formulation of extended release valsartan tablets using pharmaceutical gum as matrixing agent and optimisation by applying 32 (three squire) full factorial design	International Journal of Pharmaceutical Research	2019	10.31838/ijpr/2019.11.03.018	SCOPUS Proof
384	Suresh Kumar M.V.; Lakshmana Rao C.H.	Role of independent director under corporate governance process	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6086.098319	SCOPUS Proof
385	Vedavathi N.; Dharmaiah G.; Balamurugan K.S.; Sreenivasa Kumar M.; Sridhar W.	Chemical reaction effect on magnetite nano fluid through permeable surface	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1513.0981119	SCOPUS Proof
386	Bhagat V.; Arunkumar M.P.; Jebabalan S.K.	Vibrational characteristics of truss core sandwich panel under thermal environment: effect of core topology	International Journal of Dynamics and Control	2019	10.1007/s40435-018-0488-x	SCOPUS Proof
387	Ramana J.V.; Sridhar P.	The movement of industrially applicable yellow metal and its impact on global currencies	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5744.098319	SCOPUS Proof

388	Chandramohan D.; Ravikumar L.; Sivakandhan C.; Murali G.; Senthilathiban A.	Retraction Note to: Review on Tribological Performance of Natural Fibre-Reinforced Polymer Composites (Journal of Bio- and Tribo-Corrosion, (2018), 4, 4, (55), 10.1007/s40735-018-0172-x)	Journal of Bio- and Tribo-Corrosion	2019	10.1007/s40735-019-0247-3	SCOPUS Proof
389	Jabber B.; Md S.T.; Thanuboddu V.	An effiecient top k ranked search on spatial data using Nn and Bb	ARNP Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
390	Appa Rao B.V.; Rao T.S.	Moore-penrose generalized inverse to Kronecker product matrix boundary value problems	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5403.098319	SCOPUS Proof
391	Satish Kumar B.; Kalyan Chakravarthy Y.	Prediction of optimal torques from gait analysis applying the machine learning concepts	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdaug201969	SCOPUS Proof
392	Basha S.K.S.; Sundari G.S.; Kumar K.V.; Rao M.C.	Erratum to: Optical and Dielectric Properties of PVP Based Composite Polymer Electrolyte Films (Polymer Science, Series A, (2017), 59, 4, (554-565), 10.1134/S0965545X17040095)	Polymer Science - Series A	2019	10.1134/S0965545X19050225	SCOPUS Proof
393	Magdum D.; Patil T.; Suman M.	Schwa deletion in hindi language speech synthesis	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1042.0886S19	SCOPUS Proof
394	Kumar N.V.S.P.; Sastry J.K.R.; Sekhara Rao K.R.	On mining incremental databases for regular and frequent patterns	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/12792019	SCOPUS Proof
395	Adil S.F.; Assal M.E.; Shaik M.R.; Kuniyil M.; Alotaibi N.M.; Khan M.; Sharif M.; Alam M.M.; Al-Warthan A.; Ali Mohammed J.; Siddiqui M.R.H.; Tahir M.N.	A facile synthesis of ZrOx-MnCO3/graphene oxide (GRO) nanocomposites for the oxidation of alcohols using molecular oxygen under base free conditions	Catalysts	2019	10.3390/catal9090759	SCOPUS Proof
396	Kandula V.; Nagababu U.; Behera M.; Yennam S.; Chatterjee A.	A facile green synthesis of silver nanoparticles: An investigation on catalytic hydroxylation studies for efficient conversion of aryl boronic acids to phenol	Journal of Saudi Chemical Society	2019	10.1016/j.jscs.2018.11.007	SCOPUS Proof
397	Sastry K.S.S.J.; Gunashekar T.	A systematic access through machine learning methods for expectation in malady related qualities	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F1193.0886S19	SCOPUS Proof
398	Satish V.; Rajesh P.; Suresh J.S.; Kumar G.N.S.	Modeling and analysis of gas turbine rotor blade by using fem	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
399	Ganteda C.; Shobhalatha G.; Rajyalakshmi K.	Measuring spatial dependencies of various spatial objects related to the road safety discrepancies	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1308.0981119	SCOPUS Proof
400	Balaji Bhanu B.; Hussain M.A.; Prasad A.; Mirza M.A.	Exploration of crop production improvement through various agricultural monitoring systems	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2105.0981119	SCOPUS Proof
401	Dasore A.; Konijeti R.; Puppala N.	Method for determining the appropriate thin layer drying model for a feedstock	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5335.098319	SCOPUS Proof
402	Padhi S.N.; Raghuram K.S.; Rout T.; Naga Sudha V.; Kumar G.S.	Mechanical property variation of a rotating cantilever FGSW beam under parametric excitation	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1416.0981119	SCOPUS Proof
403	Vijaya Chandra J.; Challa N.; Pasupuletti S.K.	Authentication and authorization mechanism for cloud security	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8473.088619	SCOPUS Proof

404	Kumar R.; Nasimuddin; Chaudhary R.K.	Wideband circularly polarized hybrid dielectric resonator antenna with bi-directional radiation characteristics for various wireless applications	International Journal of RF and Microwave Computer-Aided Engineering	2019	10.1002/mmce.21826	SCOPUS Proof
405	Gandikota N.M.; Bolla R.S.; Bandyopadhyay A.; Viswanath I.V.K.	Facile Chemoselective Reduction of 3-Phenacylideneoxindoles and 2-Oxoacenaphthen-1-ylidene Ketones using the Hantzsch Ester	Russian Journal of Organic Chemistry	2019	10.1134/S1070428019080190	SCOPUS Proof
406	Satish Kumar D.; Ramana Murthy C.H.V.; Anusha S.; Makinde O.D.	Mixed convective flow of a visco elastic fluid between two porous parallel plates	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6871.098319	SCOPUS Proof
407	Averineni A.; Rama Swathi R.S.V.	An empirical emphasis on employees' perception towards agile HR practices in select software companies	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4195.098319	SCOPUS Proof
408	Ajay Kumar R.; Yechuri S.; Kiran Kumar G.; Rajesh Babu B.; Rajesh C.	Mn Modified Mesoporous TiO2 Particles: Synthesis, Characterization and Photovoltaic Application	Journal of Electronic Materials	2019	10.1007/s11664-019-07312-5	SCOPUS Proof
409	Arul Prakash M.; Mayilsamy K.; Maheandera Prabu P.; Ravinthiran A.; Murali G.	Flow analysis of laminar wall jet over curved cavity with a channel mounted fin	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2035.098319	SCOPUS Proof
410	Arunkumar M.; Murali G.	Research on performance and emission on compression ignition engine fuelled with blends of neem bio-diesel	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F9382.088619	SCOPUS Proof
411	Sekhar P.S.; Sajja V.S.; Murthy V.V.R.	Bingham plastic fluid flow between two parallel plates with temperature effect	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1329.0981119	SCOPUS Proof
412	Vishwanath M.; Khan H.; Sharma H.G.	Design and analysis of step impedance resonator based UWB band pass filter using MIM waveguide	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C5181.098319	SCOPUS Proof
413	Sarada K.; Ram S.S.T.	Different ANN models for short term electricity price forecasting	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6895.098319	SCOPUS Proof
414	Aradhyula R.; Rama Krishna T.V.; Madhav B.T.P.	Gain enhancement modelling of coplanar waveguide fed circular monopole antenna with EBG placement	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8329.088619	SCOPUS Proof
415	Venu Madhav P.; Siva Ganga Prasad M.	Fabrication of hybrid fractal microstrip antenna for mobile and wi-max applications	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J1109.0981119	SCOPUS Proof
416	Jyothi Kannipamula S.; Srinivasa Rao D.	HRIS driving health care institutes	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1571.0981119	SCOPUS Proof
417	Venkateswara Rao C.; Siva Nageswara Rao G.	An effective research on data mining techniques for intrusion detection & learning classes	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1151.098111S19	SCOPUS Proof
418	Brahmane A.V.; Krishna B.C.	The deep learning and apache spark enabled architecture for improving the performance of big data classification	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2445.0981119	SCOPUS Proof
419	Narayana M.; Nenavath H.; Chavan S.; Koteswara Rao L.	Intelligent visual object tracking with particle filter based on Modified Grey Wolf Optimizer	Optik	2019	10.1016/j.ijleo.2019.06.013	SCOPUS Proof

420	Mohan V.M.; Satyanarayana K.V.V.	Resource planning and allocation in distributed cloud networks using voids in scheduled intervals	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1166.0882S819	SCOPUS Proof
421	Shaik G.; Babu P.R.	Information communication technology (ICT) based business correspondence model: A growing avenue for ensuring financial inclusion in rural India	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4937.098319	SCOPUS Proof
422	Srinivasa Chalapathi K.; Venkateswara Rao T.	Development of a cost effective catalytic converter for diesel automobiles	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4823.098319	SCOPUS Proof
423	Srinivasarao B.; Lalitha S.V.N.L.; Sreenivasarao Y.	Selection of filter and reduction of ripple in the output of boost-converter for four bus micro grid system	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.E7545.088619	SCOPUS Proof
424	Ravindran R.S.E.; Priyadarshini K.M.; Teja D.P.M.P.; Chakravarthy P.N.; Teja P.D.	Design of RAM using Quantum Cellular Automata (QCA) designer	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
425	Mohammad A.B.; Babu T.R.	A robust image cryptography scheme using optimal band selection and dynamic key embedding	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8620.088619	SCOPUS Proof
426	Prabakaran N.; Sravanthi P.	Bandwidth expansion mode under component carrier based scheme in LTE networks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C3944.098319	SCOPUS Proof
427	Venugopal K.; Ambatipudi A.	The human resource (HR) factor and the impact of construction and demolition (C&D) waste on environment: An integrated remedial method	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1094.0982S1019	SCOPUS Proof
428	Priyadharshini B.; Gomathi T.	Digital authentication using ciliry feature development	Research Journal of Pharmacy and Technology	2019	10.5958/0974-360X.2019.00644.9	SCOPUS Proof
429	Banerjee D.; Islam K.; Xue K.; Mei G.; Xiao L.; Zhang G.; Xu R.; Lei C.; Ji S.; Li J.	A deep transfer learning approach for improved post-traumatic stress disorder diagnosis	Knowledge and Information Systems	2019	10.1007/s10115-019-01337-2	SCOPUS Proof
430	Pasha M.M.; Subba Rao G.V.; Suresh B.; Tabassum S.	Inspection of defects in CFRP based on principal components	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4658.098319	SCOPUS Proof
431	Siddaiah N.; Vamsi Aravind Swamy T.	Material Optimization of the Novel Cantilever Based RF MEMS Switch for Mobile Communication	Transactions on Electrical and Electronic Materials	2019	10.1007/s42341-019-00120-y	SCOPUS Proof
432	Enireddy V.; Karthikeyan C.; Manikandan J.	Image fusion using mallat algorithm of wavelet transform	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2040.0981119	SCOPUS Proof
433	Suresh A.; Diwakar G.	Optimization of machining process parameters in turning and drilling by using design of experiments with aluminum 6061-O alloy and austenitic stainless steel	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K1600.0881119	SCOPUS Proof
434	Yadlapati A.; Kakarla H.K.	Low-power design-for-test implementation on phase-locked loop design	Measurement and Control (United Kingdom)	2019	10.1177/0020294019858089	SCOPUS Proof
435	Raghuram K.S.; Padhi S.N.; Harisha P.; Balaji S.; Leela Kumar K.	Simulation of heat dissipation behaviour in grooved heat pipe	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9943.0981119	SCOPUS Proof
436	Anupama B.; Narayana S.L.; Rao K.S.	ANN MODEL FOR DETECTION AND IDENTIFICATION OF SLEEP STAGES	ARNP Journal of Engineering and Applied Sciences	2019		SCOPUS Proof

437	Jayaprada P.; Pardhasaradhi P.; Madhav B.T.P.; Giridhar G.; Rao M.C.; Manepalli R.K.N.R.; Pisipati V.G.K.M.	Effect of ZnO nanoparticles dispersed in liquid crystalline p-n-propoxy/propyl benzoic acids and mixtures—optical studies	Molecular Crystals and Liquid Crystals	2019	10.1080/15421406.2019.1670942	SCOPUS Proof
438	Balaji C.; Rao P.V.D.; Rekha Y.C.; Basheerunisa S.	Technological relationship between banknifty and other selected sectorial indices of NSE	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C3850.098319	SCOPUS Proof
439	Prince M.J.A.; Rajak M.K.; Avula V.R.	Advancing recovery by refining surfactant proportion as a chemical enhanced oil recovery application	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C6304.098319	SCOPUS Proof
440	Anitha A.; Rooban S.; Sujatha M.	Implementation of energy efficient gates using adiabatic logic for low power applications	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.C4982.098319	SCOPUS Proof
441	Pradeep Kumar Patnaik R.; Balaji C.; Narayana M.S.	Technological relationship between capital structure and financial efficiency in ACC Ltd	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.K2182.0981119	SCOPUS Proof
442	Shree Jyothi D.; Srinivasa Rao D.	Financial risk quantification of indian agro-commodities using value at risk	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F9568.088619	SCOPUS Proof
443	Paul C.; Bora P.	A dictionary based analysis of user's sentiment regarding Indian premier league	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.H6947.0981119	SCOPUS Proof
444	Siva Sankar Reddy T.; Sony B.; Madhusudhan Reddy M.; Praveen Goud U.; Mynuddin S.A.	Estimation of conventional Pcc strength and durability with partial replacement of cement using aluminium powder and rice husk ash	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I8197.0881019	SCOPUS Proof
445	Adinarayana P.J.; Kishore Babu B.	The role of shaping fin-tech services: Social media marketing	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9045.0881019	SCOPUS Proof
446	Dudi B.; Rajesh V.	Medicinal plant recognition based on CNN and machine learning	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/03842019	SCOPUS Proof
447	Dukkipati S.; Marthanda A.V.G.A.; Rajasekhar G.G.; Kumar M.K.	Design analysis and implementation of a three phase seven level pv & wind based microgrid	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J1076.0881019	SCOPUS Proof
448	Sateesh J.; Guha K.; Dutta A.; Sengupta P.; Srinivasa Rao K.	Design and analysis of microfluidic kidney-on-chip model: fluid shear stress based study with temperature effect	Microsystem Technologies	2019	10.1007/s00542-018-4261-z	SCOPUS Proof
449	Padhi R.K.; Dora D.T.K.; Mohanty Y.K.; Roy G.K.; Sarangi B.	Effect of tapered angle on hydrodynamics of homogenous ternary mixture of regular particles in a three-phase tapered fluidized bed	Indian Chemical Engineer	2019	10.1080/00194506.2018.1548950	SCOPUS Proof
450	Arun Babu I.; Raghu Kumar B.; Phani Prasanthi P.; Eswar Kumar A.; Vidya C.	Fatigue characterization of sisal fiber reinforced composites using experimental and finite element method	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9049.0881019	SCOPUS Proof
451	Jahan K.; Koteswara Rao S.	Extended kalman filter for bearings-only tracking	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8088.088619	SCOPUS Proof
452	Syamala M.; Nalini N.J.	LDA and Deep Learning: A Combined Approach for Feature Extraction and Sentiment Analysis	2019 10th International Conference on Computing, Communication and Networking Technologies, ICCCNT 2019	2019	10.1109/ICCCNT45670.2019.8944823	SCOPUS Proof

453	Subrahmanyam K.S.L.N.S.; Murthy A.V.N.	Major determinants of profitability on banking industry (An empirical research)	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J1078.0881019	SCOPUS Proof
454	Murthy K.S.R.; Umakantham K.; Murthy K.S.N.; Madhav B.T.P.	Design and analysis of a reconfigurable antenna for dual band ISM medical and Wi-Fi applications	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9794.0881019	SCOPUS Proof
455	Rajanna B.V.; Kumar M.K.	Dynamic model development for lead acid storage battery	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v15.i2.pp609-619	SCOPUS Proof
456	Srinivas N.; Anitha T.; Amarendra Babu V.	Absorbent li – Ideals of lattice implication algebras	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.A1016.0881019	SCOPUS Proof
457	Reddybattula K.D.; Panda S.K.; Ansari K.; Peddi V.S.R.	Analysis of ionospheric TEC from GPS, GIM and global ionosphere models during moderate, strong, and extreme geomagnetic storms over Indian region	Acta Astronautica	2019	10.1016/j.actaastro.2019.05.042	SCOPUS Proof
458	Chaubey A.K.; Kumar A.; Klimek B.; Barnat-Hunek D.	Thermal and moisture concentration effects on laminated composite hypars	AIP Conference Proceedings	2019	10.1063/1.5120140	SCOPUS Proof
459	Deshpande R.A.; Venkata Chalapathi P.	Developing mathematical models and methodologies to overcome lean strategy selection and leanness assessment problems	International Journal of Engineering and Advanced Technology	2019	10.35940/Ijeat.D6474.6470.0881019	SCOPUS Proof
460	Babu S.; Trabelsi R.; Srinivasa Krishna T.; Ouerfelli N.; Toumi A.	Reduced Redlich–Kister functions and interaction studies of Dehpa + Petrofin binary mixtures at 298.15 K	Physics and Chemistry of Liquids	2019	10.1080/00319104.2018.1496437	SCOPUS Proof
461	Raja C.; Balaji L.	An Automatic Detection of Blood Vessel in Retinal Images Using Convolution Neural Network for Diabetic Retinopathy Detection	Pattern Recognition and Image Analysis	2019	10.1134/S1054661819030180	SCOPUS Proof
462	Arif M.; Rao D.S.; Gupta K.	Peri-urban livelihood dynamics: A case study from Eastern India; [Dinamica periurbanului rezidențial: Estul Indiei ca studiu de caz]	Forum Geografic	2019	10.5775/fg.2019.012.i	SCOPUS Proof
463	Bodha V.R.; Kuthuri N.R.; Srujana A.	Stabilization of the alternative current in wind based power plant using multi order harmonic remover based on synthesized multilayer power converter	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8463.078919	SCOPUS Proof
464	Venkateswarlu B.; Mahaboob B.; Azmath K.A.; Narayana C.; Muralidaran C.	An application of linear programming in the estimation of technical efficiency of DMU	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F7931.088619	SCOPUS Proof
465	Rajkumar K.V.; Yesubabu A.; Subrahmanyam K.	Fuzzy clustering and Fuzzy C-Means partition cluster analysis and validation studies on a subset of CiteScore dataset	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i4.pp2760-2770	SCOPUS Proof
466	Gupta S.; Sai Krishna M.; Poojitha Chowdary N.; Pavithra Reddy B.; Sandeep M.	Effective avoidance of queuing in super market using li-fi technology	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F3780.0881019	SCOPUS Proof
467	Adinarayana P.J.; Kishore Babu B.	Modern techniques of promoting the banking financial services and insurance (Bsfi)	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9044.0881019	SCOPUS Proof
468	Bashir A.K.; Arul R.; Basheer S.; Raja G.; Jayaraman R.; Qureshi N.M.F.	An optimal multitier resource allocation of cloud RAN in 5G using machine learning	Transactions on Emerging Telecommunications Technologies	2019	10.1002/ett.3627	SCOPUS Proof

469	Chawla R.K.; Panda S.; Umasankar K.; Panda S.P.; Damayanthi D.	Method development and validation for quantitative estimation of calcium acetate in calcium acetate capsules by RP-HPLC using indirect UV method	Indian Journal of Pharmaceutical Education and Research	2019	10.5530/ijper.53.3s.109	SCOPUS Proof
470	Feyissa H.M.; Reddy A.I.; Raghunadh Y.M.K.; Somanath B.	Analysis of delay time and layout using Heuristics algorithms	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8058.078919	SCOPUS Proof
471	Botcha V.M.; Koll B.P.	Predicting breast cancer using modern data science methodology	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J1077.0881019	SCOPUS Proof
472	Sadakale R.; Bhosale A.; Ramesh N.V.K.	Performance Analysis of Traffic Types in AODV Routing Protocol for VANETs	2019 10th International Conference on Computing, Communication and Networking Technologies, ICCCNT 2019	2019	10.1109/ICCCNT45670.2019.8944448	SCOPUS Proof
473	Sumathi D.; Selvaraj P.; Burugari V.K.	Principal component analysis for dimensionality reduction for animal classification based on LR	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J8805.0881019	SCOPUS Proof
474	Basha M.; Siva Kumar M.; Chinnaiah M.C.	Deliberation of Robotic Services to Human kind using FPGA based Robot	2019 2nd International Conference on Intelligent Computing, Instrumentation and Control Technologies, ICICICT 2019	2019	10.1109/ICICICT46008.2019.8993409	SCOPUS Proof
475	Hyma Lakshmi T.V.; Madhu T.; Sri Kavya K.C.	Gaussian mixture model and lifting wavelet transformed base satellite image enhancement	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.A1224.078219	SCOPUS Proof
476	Sravanthi M.; Kumar M.S.; Chinnaiah M.C.	An Unveiling Navigation in Fog Ambiance by FPGA based Autonomous Vehicle with Minimal Sensing	2019 2nd International Conference on Intelligent Computing, Instrumentation and Control Technologies, ICICICT 2019	2019	10.1109/ICICICT46008.2019.8993347	SCOPUS Proof
477	Sharath Babu V.; Burthi L.R.	A new STATCOM based reactive power management in grid connected DFIG based wind farm	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.h7359.078919	SCOPUS Proof
478	Dattatreya G.; Naik K.K.	A low volume flexible CPW-fed elliptical-ring with split-triangular patch dual-band antenna	International Journal of RF and Microwave Computer-Aided Engineering	2019	10.1002/mmce.21766	SCOPUS Proof
479	Ramesh Babu D.; Narasimha Rao K.V.; Ramesh E.; Sabitha T.	Awareness on food processing entrepreneurship among engineering faculty	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8371.088619	SCOPUS Proof
480	Prasanna P.L.; Rao D.R.	Development of topic modeling framework using probabilistic recurrent neural network	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/106842019	SCOPUS Proof
481	Toradmalie D.; Muthukuru J.; Sathyanarayana B.	Certificateless and provably-secure digital signature scheme based on elliptic curve	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i4.pp3228-3231	SCOPUS Proof
482	Patle B.K.; Babu L.G.; Pandey A.; Parhi D.R.K.; Jagadeesh A.	A review: On path planning strategies for navigation of mobile robot	Defence Technology	2019	10.1016/j.dt.2019.04.011	SCOPUS Proof
483	Senthil Kumar A.M.; Venkatesan M.	Multi-Objective Task Scheduling Using Hybrid Genetic-Ant Colony Optimization Algorithm in Cloud Environment	Wireless Personal Communications	2019	10.1007/s11277-019-06360-8	SCOPUS Proof
484	Srikanth Deepak B.; Madhav B.T.P.; Anjali T.; Chaithanya P.; Avinash P.; Sanjeev K.; Salma S.	Design and analysis of dual E-shaped antenna for wireless applications	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I8288.0881019	SCOPUS Proof

485	Jain E.S.M.; Bhuyan R.K.	Simulation and optimization of warpage of fiber reinforced using human behavior based optimization	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I8187.0881019	SCOPUS Proof
486	Vinayalaxmi K.; Vijaya Kumar P.; Narayana M.S.	An empirical evaluation on customer satisfaction in retail banking services of Sbi bank in Hyderabad district	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9083.0881019	SCOPUS Proof
487	Praveen J.P.; Rao B.N.	Uncertainties in the Periodic Solution of a Truly Non-linear Oscillator Differential Equation Using MDTM	International Journal of Applied and Computational Mathematics	2019	10.1007/s40819-019-0702-3	SCOPUS Proof
488	Rokade P.P.; Aruna Kumari D.	Business recommendation based on collaborative filtering and feature engineering - A proposed approach	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i4.pp2614-2619	SCOPUS Proof
489	Venkata Deepthi T.; Ramakotaiah K.; Krishnaveni K.	Research on performance of multi-skilled workers for sustainable production planning in seru production systems	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9172.0881019	SCOPUS Proof
490	Vijaya Kumar T.; Indu M.; Sai Gopal A.; Vamsi Krishna A.; Venkat Reddy D.	Microstructure study and mechanical testing of Al 6061-Si3n4 metal matrix composites	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.f3883.078919	SCOPUS Proof
491	Sethy A.; Patra P.K.	Off-line odia handwritten character recognition: An axis constellation model based research	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I1163.0789S219	SCOPUS Proof
492	Nikhil G.V.P.G.; Yedukondalu G.; Rao S.S.	Robotic exoskeletons: A review on development	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
493	Goutham E.N.D.; Vasamsetti S.; Kishore P.V.V.; Sardana H.K.	AUTOMATIC LOCALIZATION of LANDMARKS in CEPHALOMETRIC IMAGES Via MODIFIED U-Net	2019 10th International Conference on Computing, Communication and Networking Technologies, ICCCNT 2019	2019	10.1109/ICCCNT45670.2019.8944411	SCOPUS Proof
494	Balasubramanyam P.; Nageswara Rao B.; Banerjee M.; Lakshmana Swamy B.	Impact analysis on Go-Kart chassis with variable speeds using ansys 19.0	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8494.088619	SCOPUS Proof
495	Sivangi R.; Kishore D.S.P.	Adaptive compressive sensing-based channel estimation for 5G massive MIMO systems	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I1059.0789S219	SCOPUS Proof
496	Mannam M.R.; Srimurugan S.; Kumar P.; R. S. Prasad K.	Synthesis of Novel 1-(5-(Benzylsulfinyl)-3-methyl-1,3,4-thiadiazol-2(3H)-ylidene)-thiourea/urea Derivatives and Evaluation of Their Antimicrobial Activities	Journal of Heterocyclic Chemistry	2019	10.1002/jhet.3611	SCOPUS Proof
497	Kumar K.A.; Murty A.V.N.	Impact of camel model in determining the health status of indian banking industry	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9937.0881019	SCOPUS Proof
498	Dabbakuti J.R.K.K.; Ch B.	Ionospheric monitoring system based on the Internet of Things with ThingSpeak	Astrophysics and Space Science	2019	10.1007/s10509-019-3630-0	SCOPUS Proof
499	Jaswanthi N.; Krishna M.S.R.; Sahitya U.L.; Suneetha P.	Apoplast proteomic analysis reveals drought stress-responsive protein datasets in chilli (Capsicum annuum L.)	Data in Brief	2019	10.1016/j.dib.2019.104041	SCOPUS Proof
500	Venugopal K.; Ambatipudi A.	Huge dam and power construction projects a threat to natural environment, alternatives-the role of human resource development (HRD)	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1100.0782S619	SCOPUS Proof

501	Satyanarayana G.; Narayana K.L.; Rao B.N.	Numerical investigation of temperature distribution and melt pool geometry in laser beam welding of a Zr–1% Nb alloy nuclear fuel rod end cap	Bulletin of Materials Science	2019	10.1007/s12034-019-1873-6	SCOPUS Proof
502	Singh B.N.; Veeresh V.; Mallick S.P.; Jain Y.; Sinha S.; Rastogi A.; Srivastava P.	Design and evaluation of chitosan/chondroitin sulfate/nano-bioglass based composite scaffold for bone tissue engineering	International Journal of Biological Macromolecules	2019	10.1016/j.ijbiomac.2019.04.107	SCOPUS Proof
503	Yalla P.; Meghana P.; Sravanthi R.C.; Mandhala V.N.	Machine learning algorithms in software defect prediction analysis	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8979.078919	SCOPUS Proof
504	Palla R.K.; Naik K.K.	Design of dual band antenna with defects on patch and ground for wireless applications	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.A3307.078219	SCOPUS Proof
505	Sarma M.; Wong K.-T.	Development of Materials for Blue Organic Light Emitting Devices	Chemical Record	2019	10.1002/tcr.201800156	SCOPUS Proof
506	Anusha M.; Karthik K.; Padmini Rani P.; Srikanth V.	Prediction of student performance using machine learning	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.E7520.088619	SCOPUS Proof
507	Arshad M.; Ali Hussain M.	A reliable intrusion detection system in wide area networks against the assault of DDOS	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9199.0881019	SCOPUS Proof
508	Chaubey A.K.; Kumar A.; Widomski M.K.; Barnat-Hunek D.	Behavior of laminated composite skew plates under different temperature variations	AIP Conference Proceedings	2019	10.1063/1.5120141	SCOPUS Proof
509	Subba Reddy V.; Siva Ganga Prasad M.; Madhav B.T.P.	Design and implementation of dual notch band characteristics in uwb antenna for wireless personal communications	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/100842019	SCOPUS Proof
510	Sharma R.; Prasad A.; Kaur S.; Deopa N.; Rani R.; Venkateswarlu M.; Rao A.S.	Spectroscopic properties of deep red emitting Tm ³⁺ doped ZnPbWTe glasses for optoelectronic and laser applications	Journal of Non-Crystalline Solids	2019	10.1016/j.jnoncrysol.2019.04.032	SCOPUS Proof
511	Shafi S.; Venkata Ratnam D.	A Cross Layer Cluster Based Routing Approach for Efficient Multimedia Data Dissemination with Improved Reliability in VANETs	Wireless Personal Communications	2019	10.1007/s11277-019-06377-z	SCOPUS Proof
512	Gadiparthi C.; Bathina M.; Emani S.; Padyala V.V.P.	The spectrum sensing and path optimization techniques in cognitive radio networks	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.H6581.0881019	SCOPUS Proof
513	Ratnaraju P.; Madhav V.V.	Perception and satisfaction toward mutual fund investors in Andhra Pradesh	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1104.0782S619	SCOPUS Proof
514	Lakshmi Siva Rama Krishna T.; Bandavi P.; Priyanka K.; Vivek V.P.	Novel user level data leakage detection algorithm	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.G5313.0881019	SCOPUS Proof
515	Prajapati C.; Viswanathan N.K.	Observation of diffractive-correction and spin-orbit interaction induced effects around the Brewster angle	Journal of Optics (United Kingdom)	2019	10.1088/2040-8986/ab2d55	SCOPUS Proof
516	Kapadia S.B.; Madhav V.V.	NPAs in Indian scheduled commercial banks: Origination and impact on economy	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1103.0782S619	SCOPUS Proof

517	Praveen Kumar M.; Maheeth P.; Sai Krishna Reddy M.; Ravi Teja S.	A renewable energy fed non-isolated inverse output voltage DC-DC converter with broad range of conversion	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.E1038.07855319	SCOPUS Proof
518	Kumar N.V.S.P.; Sastry J.K.R.; Rao K.R.S.	Mining negative frequent regular itemsets from data streams	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/02782019	SCOPUS Proof
519	Varma A.V.S.S.; Mannapalli K.	Design of a fault tolerant razor flip flop sklansky adder for delay reduction in FIR filter	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8986.078919	SCOPUS Proof
520	Mohammad H.; Chandrasekhara Sastry A.S.	DSWS-distributed sleep/wake scheduling scheme for DEC protocol in wireless sensor networks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2810.078219	SCOPUS Proof
521	Srilakshmi R.; Bhaskar M.J.	Dual server based security protocol in MANET using elliptic curve cryptography: A cluster head selection scenario	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/87842019	SCOPUS Proof
522	Chaithanya V.K.; Pandian A.; Prakash R.B.R.; Rami Reddy C.	Analysis of closed loop control of cascaded three phase grid tied inverter using fuzzy logic controller	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/19842019	SCOPUS Proof
523	Ansari K.; Park K.-D.; Panda S.K.	Empirical Orthogonal Function analysis and modeling of ionospheric TEC over South Korean region	Acta Astronautica	2019	10.1016/j.actaastro.2019.05.044	SCOPUS Proof
524	Bennilo Fernandes J.; Mannepal K.P.; Saravanan R.A.; Kumar K.T.P.S.	Fuzzy utilization in speech recognition and its different application	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.E1058.07855319	SCOPUS Proof
525	Vinay Kumar T.; Kiran Kumar M.	A solar powered SRM drive for EVS using fuzzy controller	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I8442.0881019	SCOPUS Proof
526	Srivani I.; Siva Vara Prasad G.; Venkata Ratnam D.	A Deep Learning-Based Approach to Forecast Ionospheric Delays for GPS Signals	IEEE Geoscience and Remote Sensing Letters	2019	10.1109/LGRS.2019.2895112	SCOPUS Proof
527	Venkateswara Rao M.; Madhav B.T.P.; Krishna J.; Usha Devi Y.; Anilkumar T.; Prudhvi Nadh B.	CSRR-loaded T-shaped MIMO antenna for 5G cellular networks and vehicular communications	International Journal of RF and Microwave Computer-Aided Engineering	2019	10.1002/mmce.21799	SCOPUS Proof
528	Jagadale V.S.; Padhi S.N.	Mechanical behavior of coir fiber reinforced epoxy composites with variable fiber lengths	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J8878.0881019	SCOPUS Proof
529	Maddiseti L.; Senapati R.K.; Ravindra J.V.R.	Supervised machine learning for training a neural network as 5:2 compressor	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9333.0881019	SCOPUS Proof
530	Suresh A.; Diwakar G.	Process parameters optimization using Kuhn-Tucker conditions for plasma arc welding using austenitic stainless steel alloy-304l plates	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8856.088619	SCOPUS Proof
531	Dharmendra B.V.; Kodali S.P.; Nageswara Rao B.	A simple and reliable Taguchi approach for multi-objective optimization to identify optimal process parameters in nano-powder-mixed electrical discharge machining of INCONEL800 with copper electrode	Heliyon	2019	10.1016/j.heliyon.2019.e02326	SCOPUS Proof
532	Saleem Akram P.; Venkata Ramana T.	A novel approach of microstrip fed planar monopole antenna for wsn applications at 2.4ghz ism band	International Journal of Scientific and Technology Research	2019		SCOPUS Proof

533	Venkatesh C.; Bojja P.	Development of qualitative model for detection of lung cancer using optimization	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8619.078919	SCOPUS Proof
534	Kishore M.P.; Madhav B.T.P.; Rao M.V.	Metamaterial loaded elliptical ring structured mimo antenna	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8457.088619	SCOPUS Proof
535	Deepika K.K.; Vijaya Kumar J.; Kesava Rao G.; Chaitanya S.	Adaptive pi control of electric springs for voltage regulation under dynamic load changes	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9210.0881019	SCOPUS Proof
536	Srikanth C.S.; Rayudu T.B.; Radhika J.; Anitha R.	Smart waste management using internet-of-things (IoT)	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.g5334.078919	SCOPUS Proof
537	Nalli R.; Subbarao K.; Ramamoorthy M.; Kiran Kumar M.	Sensorless control of BLDC motor using flux linkage based algorithm	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8158.088619	SCOPUS Proof
538	Ravulapalli S.; Ravindhranath K.	Novel adsorbents possessing cumulative sorption nature evoked from Al ₂ O ₃ nanoflakes, C.urens seeds active carbon and calcium alginate beads for defluoridation studies	Journal of the Taiwan Institute of Chemical Engineers	2019	10.1016/j.jtice.2019.04.034	SCOPUS Proof
539	Deepika K.K.; Vijaya Kumar J.; Kesava Rao G.	Time-domain simulations of single-phase enhanced PLL for power converters under distorted grid conditions	International Journal of Recent Technology and Engineering	2019	10.35940/ijrteB3074.078219	SCOPUS Proof
540	Aradhyula R.; Rama Krishna T.V.; Madhav B.T.P.	Electromagnetic bandgap structured CPW fed circular monopole antenna with bandwidth enhancement for wideband applications	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9052.0881019	SCOPUS Proof
541	Balasubramanyam P.N.V.; Nageswara Rao B.; Lakshmana Swamy B.; Banerjee M.; Bharath E.S.	Impact analysis of Go-Kart bumper to frontal collision for different materials	International Journal of Engineering and Advanced Technology	2019	10.35940/ijeat.F8495.088619	SCOPUS Proof
542	Subba Reddy V.; Madhav B.T.P.	Design of a koch shaped fractal antenna for wireless applications	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/94842019	SCOPUS Proof
543	Sripada N.K.; Sirikonda S.; Kumar N.V.; Siruvoru V.	Support vector machines to identify information towards fixed-dimensional vector space	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.J9826.0881019	SCOPUS Proof
544	Agarwal S.; Kumar S.	Applicability of SWMM for semi urban catchment flood modeling using extreme rainfall events	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.A3169.078219	SCOPUS Proof
545	Uma Maheswara Rao I.; Sastry J.K.R.	Scheduling under open stack – The current state and future enhancements	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1481.078219	SCOPUS Proof
546	Amiripalli S.S.; Bobba V.	An Optimal TGO Topology Method for a Scalable and Survivable Network in IOT Communication Technology	Wireless Personal Communications	2019	10.1007/s11277-019-06315-z	SCOPUS Proof
547	Rahman Z.U.; Mirza S.S.; Krishna K.M.	Adaptive noise cancellation techniques for impedance cardiography signal analysis	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i7531.078919	SCOPUS Proof
548	Chintala R.R.; Narasinga Rao M.R.; Venkateswarlu S.	Performance metrics and energy evaluation of a lightweight block cipher in human sensor networks	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/69842019	SCOPUS Proof

549	Soumya N.; Sai Kumar K.; Raghava Rao K.; Rooban S.; Sampath Kuma R P.; Santhosh Kumar G.N.	4-bit multiplier design using cmos gates in electric VLSI	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1742.078219	SCOPUS Proof
550	Sanjay A.; Bhavana Raj K.	Performance and persistence of Indian mutual fund industry	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1047.078219	SCOPUS Proof
551	Subrahmanyam K.S.L.N.S.; Murthy A.V.N.	Technology on the banking industry operations & its impact	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1090.078219	SCOPUS Proof
552	Rahman M.Z.U.; Mirza S.S.; Murai Krishna K.	Artifact elimination in impedance cardiography using gradient based adaptive signal enhancement techniques	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1632.078219	SCOPUS Proof
553	Deshpande R.A.; Rama Rao P.V.	Developing mathematical models & methodologies to overcome lean strategy selection & leanness assessment problems	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3203.078219	SCOPUS Proof
554	Lakshmi Ramani B.; Poosapati P.; Tumuluru P.; Saibaba C.H.M.H.; Radha M.; Prasuna K.	Deep learning and fuzzy rule-based hybrid fusion model for data classification	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2304.078219	SCOPUS Proof
555	Nallamala S.H.; Mishra P.; Koneru S.V.	Breast cancer detection using machine learning way	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1260.0782S319	SCOPUS Proof
556	Sailaja P.; Mahamuda S.; Talewar R.A.; Swapna K.; Rao A.S.	Spectroscopic investigations of dysprosium ions doped oxy chloro boro tellurite glasses for visible photonic device applications	Journal of Alloys and Compounds	2019	10.1016/j.jallcom.2019.03.148	SCOPUS Proof
557	Prameela Devi R.; Prabakaran N.	Rate performance and spectral efficiency of non-orthogonal multiple access for 5g communication	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2358.078219	SCOPUS Proof
558	Praveen Kumar D.; Sushanth Babu M.; Pardha Saradhi P.; Gopi Krishna M.	Distributed coding for ofdm based cooperative hf radio communication system	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2849.078219	SCOPUS Proof
559	Suresh Kumar Y.; Seshagiri Rao N.; Appa Rao B.V.	Mutualism between two species and a mortal predator with holling type-II response function	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3657.078219	SCOPUS Proof
560	Prema Kumar P.S.; Rambabu G.	A six dimension service quality measurement of health care sectors	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3105.078219	SCOPUS Proof
561	Naraiah R.; Balaji B.; Radhamma E.; Udutha R.	Delay approximation model for prime speed interconnects in current mode	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8019.078919	SCOPUS Proof
562	Bhandari R.R.; Raja Sekhar K.	Mobility aware clustering routing algorithm (MACRON) to improve lifetime of wireless sensor network	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.A1368.078219	SCOPUS Proof
563	Boya V.R.; Sekhara Rao K.S.	Effective communication role in accomplishing operational excellence in pharmaceuticals	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
564	Dheiver Santos; Shaik Babu	Estimation of Structural Parameters of Protic Ionic Liquids for Activity Coefficient Models and Calculations of LLE Phase Diagrams	Russian Journal of Physical Chemistry A	2019	10.1134/S0036024419070069	SCOPUS Proof
565	Laxmi K.V.; Kumar P.V.; Narayana M.S.	Identification and prioritisation of impact factors in quality service of ICICI Bank with special reference to Urban Cities of Telangana State	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I3011.0789S319	SCOPUS Proof

566	Bhaskara Rama Sarma B.; Vasanta Kumar V.; Lalitha S.V.N.L.	Estimation of parameters in erlang distribution using prior information	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1072.078219	SCOPUS Proof
567	Vishnu Vardhan Reddy V.C.; Manohar Reddy M.; Akshitha G.; Ramesh K.S.; Revathi R.	Evaluation of tropospheric & clock errors for precision GPS positioning & navigation	International Journal of Recent Technology and Engineering	2019	10.3940/ijrte.A3404.078219	SCOPUS Proof
568	Chakravorti T.; Satyanarayana P.	Classification of Power Quality Disturbances using Adaptive Variational Mode Decomposition based Random Vector Functional Link Network	Proceedings of 2019 IEEE Region 10 Symposium, TENSYP 2019	2019	10.1109/TENSYP46218.2019.8971072	SCOPUS Proof
569	Pathak M.; Bairagi V.; Srinivasu N.	Multimodal eye biometric system based on contour based E-CNN and multi algorithmic feature extraction using SVBF matching	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i7729.078919	SCOPUS Proof
570	Raju M.; Paldon T.	A research on the stock market volatility of BSE and NSE in indian economy	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1048.078219	SCOPUS Proof
571	Bhavana D.; Kishore Kumar K.; Rajesh V.; Swetha Sree M.; Mounika D.; Bhavana N.	Deep learning for pixel-level image fusion using CSR technique	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.F2525.078219	SCOPUS Proof
572	Sasikala N.; Kishore P.V.V.; Kumar D.A.; Prasad C.R.	Localized region based active contours with a weakly supervised shape image for inhomogeneous video segmentation of train bogie parts in building an automated train rolling examination	Multimedia Tools and Applications	2019	10.1007/s11042-018-6896-2	SCOPUS Proof
573	Rajyalakshmi K.; Nageswara Rao B.	Modified Taguchi approach to trace the optimum GMAW process parameters on weld dilution for ST-37 steel plates	Journal of Testing and Evaluation	2019	10.1520/JTE20180617	SCOPUS Proof
574	Jayanthi E.; Ali Hussain M.	Accusation based on non-voting mechanism in MANET using clusters	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1925.078219	SCOPUS Proof
575	Rajendra Prasad T.; Rama Krishna K.; Sharma K.V.	Experimental testing of thermo physical properties of novel water and glycerol mixture-based silica nano fluids	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1086.078219	SCOPUS Proof
576	Kumar N.V.S.P.; Sastry J.K.R.; Rao K.R.S.	Mining distributed databases for negative associations from regular and frequent patterns	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/64842019	SCOPUS Proof
577	Venkatarao K.; Anup Kumar T.	An experimental parametric analysis on performance characteristics in wire electric discharge machining of Inconel 718	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	2019	10.1177/0954406219840677	SCOPUS Proof
578	Padmanabharaju M.; Madhav B.T.P.; Phani Kishore D.S.; Datta Prasad P.V.	Conductive fabric material based compact novel wideband textile antenna for wireless medical applications	Materials Research Express	2019	10.1088/2053-1591/ab09a1	SCOPUS Proof
579	Thirugnanasambandam K.; Prakash S.; Subramanian V.; Pothula S.; Thirumal V.	Reinforced cuckoo search algorithm-based multimodal optimization	Applied Intelligence	2019	10.1007/s10489-018-1355-3	SCOPUS Proof
580	Srimannarayana N.; Satyanarayana B.; Ramesh D.	Some integral results associated with generalized hypergeometric function	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1867.078219	SCOPUS Proof
581	Venkatapathi P.; Khan H.; Rao S.S.	Performance of threshold detection in cognitive radio with improved otsu's and recursive one-sided hypothesis testing technique	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I3063.0789S319	SCOPUS Proof

582	Pareek P.; Ranjan R.; Agarwal V.; Singh L.; Pandey S.K.; Palodiya V.; Das M.K.	Modeling and design of tin doped group IV alloy based QWEAM	Optical and Quantum Electronics	2019	10.1007/s11082-019-1945-2	SCOPUS Proof
583	Satish Kumar D.; Siri Z.B.; Rao D.S.; Anusha S.	Predicting student's campus placement probability using binary logistic regression	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8984.078919	SCOPUS Proof
584	Santhi Vandana T.; Venkateshwarlu S.; Ravi Teja C.V.	Exploration of an intelligent and secure wireless body area networks for health monitoring	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1126.07825319	SCOPUS Proof
585	Krishna Sai M.; Lakshma Reddy P.; Krishna N.S.R.; Teja P.V.N.S.R.; Prakash K.B.	Hybrid encryption for medical applications using advanced algorithms in internet of things	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.01262.2	SCOPUS Proof
586	Syed Ansari S.; Chakravarthi K.V.A.; Narayana Murty S.V.S.; Nageswara Rao B.; Mukhopadhyay J.	Hot workability and microstructure control through the analysis of stress-strain curves during hot deformation of M350 grade maraging steel	Materials Performance and Characterization	2019	10.1520/MPC20190030	SCOPUS Proof
587	Boya V.R.; Sekhara Rao K.S.	Influence of leadership at top level management in achieving operational excellence in pharmaceuticals	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i7779.078919	SCOPUS Proof
588	Baig N.; Noorbasha F.	Ultra-wide band LNA design using active inductor with modified noise cancellation technique	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1857.078219	SCOPUS Proof
589	Saravanan R.A.; Naik D.K.; Fernandes J.B.; Sivasankari S.A.	Direction of arrival estimation using conventional subspace algorithms	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.h7503.078919	SCOPUS Proof
590	Satya Nagamani T.; Vijaya Lakshmi K.N.V.S.K.; Lalitha Bhavani B.	A new dynamic and enhanced resource allocation algorithm in cloud computing	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1228/1/012033	SCOPUS Proof
591	Koteswara Rao L.; Rohini P.; Pratap Reddy L.	Local color opponent quantized extrema patterns for image retrieval	Multidimensional Systems and Signal Processing	2019	10.1007/s11045-018-0609-x	SCOPUS Proof
592	Vijayalakshmi K.N.V.S.K.; Malathi J.; Krishnaveni G.	A frame work for mining huge data by non-expert users with the assistance of knowledge base	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1228/1/012034	SCOPUS Proof
593	Chaitanya K.; Rao K.R.; Sastry J.K.R.	A framework for testing distributed embedded systems	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/30842019	SCOPUS Proof
594	Anantha Narayana D.B.; Johnson S.T.	DNA barcoding in authentication of herbal raw materials, extracts and dietary supplements: a perspective	Plant Biotechnology Reports	2019	10.1007/s11816-019-00538-z	SCOPUS Proof
595	Revathi G.; Sajja V.S.; Prasad D.	Thermal effects in power-law fluid film lubrication of rolling/sliding line contact	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.h7195.078919	SCOPUS Proof
596	Jyothi D.S.; Rao D.S.	An analysis on perspectives of investors on commodity trading and risk management in India	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I3005.0789S319	SCOPUS Proof
597	Agarwal V.; Agarwal M.; Pareek P.; Chaurasia V.; Pandey S.K.	Ultrafast optical message encryption–decryption system using semiconductor optical amplifier based XOR logic gate	Optical and Quantum Electronics	2019	10.1007/s11082-019-1930-9	SCOPUS Proof

598	Suseela R.S.U.; Murthy K.S.N.; Valiveti H.B.	Performance analysis of cross-layer efficient selfishness prevention routing protocol for the dynamic CR networks	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.I3069.0789S319	SCOPUS Proof
599	Sharma N.; Yalla P.	A conceptual dependency graph based keyword extraction model for source code to API documentation mapping	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1092.078219	SCOPUS Proof
600	Anil Kumar T.; Usha Devi Y.; Madhav B.T.P.; Kotamraju S.K.; Rajesh V.	High gain flexible liquid crystal polymer based 8-element printed antenna for millimetric wave applications	International Journal of RF and Microwave Computer-Aided Engineering	2019	10.1002/mmce.21744	SCOPUS Proof
601	Chaubey A.K.; Kumar A.; Chakrabarti A.	Static analyses of laminated rhombic conoids	Engineering Computations (Swansea, Wales)	2019	10.1108/EC-10-2018-0478	SCOPUS Proof
602	Kiran P.S.; Kumar D.A.; Kishore P.V.V.; Kumar K.E.; Kumar M.T.K.; Sastry A.S.C.S.	Investigation of 3-d relational geometric features for kernel-based 3-d sign language recognition	Proceedings - 2019 IEEE International Conference on Intelligent Systems and Green Technology, ICISGT 2019	2019	10.1109/ICISGT44072.2019.00022	SCOPUS Proof
603	Teja Babu K.; Syam Sundar P.; Madhav B.T.P.; Prudhvi Nadh B.; Kotamraju S.K.	Dual notch UWB monopole antenna with u-shaped slots	ARNP Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
604	Das S.; Das U.	Inductively coupled CH4/H2 plasma etching process for mesa delineation of InAs/GaSb type-II superlattice pixels	Micro and Nano Letters	2019	10.1049/mnl.2018.5549	SCOPUS Proof
605	Arshad M.; Ali Hussain M.	A hybrid model for detecting DDoS attacks in wide area networks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2903.078219	SCOPUS Proof
606	Naga Deepthi P.; Anitha R.; Swathi K.	A review on bioinformatics using data mining techniques	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1228/1/012023	SCOPUS Proof
607	Nagendram S.; Rao K.R.H.	Hybrid security and energy aware routing for wireless ad hoc networks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3659.078219	SCOPUS Proof
608	Ghanta S.	Effective writing techniques for engineering students	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i7904.078919	SCOPUS Proof
609	Talluri S.K.; Vasu Deva Reddy A.	Evaluating critical success factors of ERP implementation in SMEs	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1716.078219	SCOPUS Proof
610	Sharmiladevi S.; Siva Sathya S.; Kumar N.	CONNEKT: Co-located nearest neighbor search using KNN querying with K-D tree	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1741.078219	SCOPUS Proof
611	Mallik K.S.K.; Ramana K.V.	Nano coat as an effective replacement for bearing liner	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2522.078219	SCOPUS Proof
612	Haritha P.; Patnaik S.K.; Tatipamula V.B.	CHEMICAL AND PHARMACOLOGICAL EVALUATION OF MANGLICOLOROUS LICHEN: GRAPHIS AJAREKARII PATW. & C. R. KULK.	Vietnam Journal of Science and Technology	2019	10.15625/2525-2518/57/3/13679	SCOPUS Proof
613	Ganesh G.V.; Srinivasa Rao K.	Design and analysis of shunt configuration-based RF MEMS switch	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8627.078919	SCOPUS Proof

614	Balaji C.; Venkateswara Kumar K.S.; Lalitha Devi G.; Pravallika S.; Harika K.	Impact of acquisitions on financial performance of selected software companies in India	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8021.078919	SCOPUS Proof
615	Lalithabhavani B.; Krishnaveni G.; Malathi J.	A comparative performance analysis of different machine learning techniques	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1228/1/012035	SCOPUS Proof
616	Arage C.S.; Satyanarayana K.V.V.	An experimental analysis on various techniques for malicious node detection in MANET	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i3036.07895319	SCOPUS Proof
617	Sundeep D.; Kumar T.V.; Kumar M.K.; Krishna A.G.; RaviKumar R.V.S.S.N.	Mechanical Milling Influence on Lattice Vibrational Behaviour of MoO ₃ -V ₂ O ₅ Composite Nanopowders	Silicon	2019	10.1007/s12633-018-9972-3	SCOPUS Proof
618	Sastry S.V.N.M.; Murthy A.V.N.	Ploughing back of profits	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8981.078919	SCOPUS Proof
619	Tilak G.B.G.; Kotamraju S.K.; Madhav B.T.P.; Sri Kavya C.; Venkateswara Rao M.	Broken heart shaped monopole antenna for WiMAX applications	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2803.078219	SCOPUS Proof
620	Anantha Lakshmi Y.; Swapna K.; Siva Rama Krishna Reddy K.; Venkateswarlu M.; Mahamuda S.; Rao A.S.	Structural, optical and NIR studies of Er ³⁺ ions doped bismuth boro tellurite glasses for luminescence materials applications	Journal of Luminescence	2019	10.1016/j.jlumin.2019.03.022	SCOPUS Proof
621	Ganesh G.V.; Srinivasa Rao K.	Design and analysis of series configuration-based mems switch	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2808.078219	SCOPUS Proof
622	Kameswara Rao M.; Santhi S.G.; Ali Hussain M.	Multi factor user authentication mechanism using internet of things	ACM International Conference Proceeding Series	2019	10.1145/3339311.3339335	SCOPUS Proof
623	Krishnaveni G.; Lalitha Bhavani B.; Vijaya Lakshmi N.V.S.K.	An enhanced approach for object detection using wavelet based neural network	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1228/1/012032	SCOPUS Proof
624	Talewar R.A.; Gaikwad V.M.; Tawalare P.K.; Moharil S.V.	Sensitization of Er ³⁺ /Ho ³⁺ visible and NIR emission in NaY(MoO ₄) ₂ phosphors	Optics and Laser Technology	2019	10.1016/j.optlastec.2019.02.016	SCOPUS Proof
625	Satyanarayana S.; Tayar Y.; Prasad R.S.R.	Efficient DANNLO classifier for multi-class imbalanced data on Hadoop	International Journal of Information Technology (Singapore)	2019	10.1007/s41870-018-0187-z	SCOPUS Proof
626	Venkateswara Rao P.; Ali Hussain M.	An efficient pre and post processing skyline computational framework using mapreduce	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3587.078219	SCOPUS Proof
627	Phanindra Kshatra D.; Ratna Prasad P.; Kalamulla M.; Sai Krishna P.; Sai P.B.L.N.	Analyze the production system of an body-in-white system through modelling and perform bottleneck, optimization using simulation software	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1137.07825419	SCOPUS Proof
628	Bullibabu K.; Ali M.A.; Diwakar G.	Sem-eds and TG-DT analysis on coal-bagasse ash and clay-perlite aggregates	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i7532.078919	SCOPUS Proof

629	Pathak M.; Bairagi V.; Srinivasu N.	Entropy based CNN for segmentation of noisy color eye images using color, texture and brightness contour features	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B2332.078219	SCOPUS Proof
630	Vijaya Prasad K.; Kishore P.V.V.; Srinivasa Rao O.	Skeleton based view invariant human action recognition using convolutional neural networks	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B3547.078219	SCOPUS Proof
631	Kurada P.; Maruvada S.; Sanagapallea K.R.	Speech bandwidth extension using transform-domain data hiding	International Journal of Speech Technology	2019	10.1007/s10772-019-09596-8	SCOPUS Proof
632	Govinda Rao K.; Babu S.	Acoustic properties of binary liquid mixtures containing N-methyl formamide with anilines at different temperatures	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1235285	SCOPUS Proof
633	Kumar K.R.; Asadi S.S.; Kolluru V.R.; Raju M.V.	Preparation of drainage map using Geo informatics	International Journal of Recent Technology and Engineering	2019	10.3940/ijrte.B2413.078219	SCOPUS Proof
634	Malathi J.; Satya Nagamani T.; Vijaya Lakshmi K.N.V.S.K.; Rama Devi P.	Survey: Image forgery and its detection techniques	Journal of Physics: Conference Series	2019	10.1088/1742-6596/1228/1/012036	SCOPUS Proof
635	Rekha G.; Tyagi A.K.; Krishna Reddy V.	Solving class imbalance problem using bagging, boosting techniques, with and without using noise filtering method	International Journal of Hybrid Intelligent Systems	2019	10.3233/HIS-190261	SCOPUS Proof
636	Gouda R.; Chandraprakash V.	Optimization driven constraints handling in combinatorial interaction testing	International Journal of Open Source Software and Processes	2019	10.4018/IJOSSP.2019070102	SCOPUS Proof
637	Koli S.R.; Hanumantha Rao Y.V.	Acetylene an potential alternative fuel for stationary diesel engine	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1080.078219	SCOPUS Proof
638	Harsha S.S.; Simhadri H.; Raghu K.; Prasad K.V.	Distinctly trained multi-source cnn for multi-camera based vehicle tracking system	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1639.078219	SCOPUS Proof
639	Samara Shekar Reddy S.; Singh B.; Peter A.J.; Venkateswar Rao T.	Retraction notice to “Production of transgenic local rice cultivars (Oryza sativa L.) for improved drought tolerance using Agrobacterium mediated transformation” [Saudi J. Biol. Sci. 25 (2018) 1535–1545](S1319562X16000371)(10.1016/j.sjbs.2016.01.035)	Saudi Journal of Biological Sciences	2019	10.1016/j.sjbs.2019.06.009	SCOPUS Proof
640	Gulipalli K.C.; Ravula P.; Bodige S.; Endoori S.; Cherukumalli P.K.R.; Narendra Sharath Chandra J.N.; Seelam N.	Synthesis and Anticancer Activity of Thiophene-2-carboxamide Derivatives and In Silico Docking Studies	Russian Journal of General Chemistry	2019	10.1134/S1070363219070211	SCOPUS Proof
641	Prasad S.S.; Mohan G.V.K.; Babu A.N.	A quality by design approach for development of simple and robust reversed phase stability indicating hplc method for estimation of ibuprofen and its impurities	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1235281	SCOPUS Proof
642	Radha A.; Murthy K.S.N.	Design of a high speed and area efficient novel adder for AES applications	International Journal of Recent Technology and Engineering	2019	10.35940/ijrte.B1057.078219	SCOPUS Proof
643	Talari P.; Panda S.K.	Occurrences of counter electrojets and possible ionospheric TEC variations round new Moon and full Moon days across the low latitude Indian region	Journal of Applied Geodesy	2019	10.1515/jag-2019-0014	SCOPUS Proof

644	Ravi Teja K.; Alekhya B.; Sri Kavya C.; Naidu P.V.	Rain attenuation prediction in tropical regions using site diversity technique	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
645	Zia Ur Rahman M.; Shaik F.; Putluri S.	Identification of exon segments in DNA sequences using modified normalized adaptive algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
646	Prasanna P.L.; Rajeswara Rao D.	Design and development of topic modeling for probabilistic recurrent neural network	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
647	Satapathy S.K.; Mishra S.; Sundeep R.S.; Teja U.S.R.; Mallick P.K.; Shruti M.; Shravya K.	Deep learning based image recognition for vehicle number information	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
648	Ali S.S.; Mazed S.A.; Sarveswara Reddy R.	Impact of operating and non-operating expenses on profitability of air india and indigo: A comparative study	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
649	Ramesh Babu D.; Koneru S.; Narasimha Rao K.V.; Satish Kumar B.; Kolati S.; Suman Kumar N.	Identifying opportunities to start industries on the food production potential in Telangana and Andhra Pradesh, India	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
650	Hanumantharao C.; Raja Sekhar P.; Siddhardha R.	Liquefaction hazard in the ap capital region, India	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
651	Swapna Babu B.; Murali G.	Performance study on one slope solar unit conjoin with parabolic concentrator	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
652	Manjula V.; Chandra Sekhar K.V.	Effect of Soret number and heat source on unsteady MHD Casson fluid flow past an inclined plate embedded in porous medium	ARPJ Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
653	Ram Prasad D.; Kishore G.N.V.; Victor D.W.J.; Srinuvasa Rao B.	C*-algebra valued fuzzy soft metric space and related fixed point results by using triangular A-admissible maps with application to nonlinear integral equations	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
654	Shanti S.; Murty A.V.N.	The impact of financial literacy on women in several districts of Andhra Pradesh	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
655	Pradeep Kumar V.; Prakash K.B.	QoS aware resource provisioning in federated cloud and analyzing maximum resource utilization in agent based model	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
656	Prema Kumar P.S.; Rambabu G.	Evaluation and ranking of health care sectors through integrated DEA and SFA	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
657	Chandra Shekar S.; Ravi Kumar G.; Lalitha S.V.N.L.	Renewable energy integrated multi-terminal transmission system using wavelet based protection scheme	International Journal of Power Electronics and Drive Systems	2019	10.11591/ijpeds.v10.i2.pp995-1002	SCOPUS Proof
658	Sai Prasanth P.V.V.; Veera Prasad G.; Kiran Babu M.	Automatic irrigation system using arduino uno	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
659	Jyothi B.; Bhavana P.	Performance of five phase induction machine for open phase faults using harmonic balance technique	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
660	Mohan Phani Gopal N.; Jubear S.; Mansoor M.; Sesha Sai K.; Balasubramanyam P.N.V.	Strength comparison of cylinder liner for different materials using ansys	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
661	Kishore P.V.V.; Chaitanya K.B.N.S.K.; Shravani G.S.S.; Teja Kiran Kumar M.; Kiran Kumar E.; Anil Kumar D.	DSLR-net a depth based sign language recognition using two stream convnets	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
662	Kumar N.V.S.P.; Khan F.; Kuppachi M.	Deep traffic learning: An automatic vehicle speed assisting tool based on the varying traffic conditions to ensure a safe driving	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
663	Bulusu A.; Sucharita V.	Research on machine learning techniques for POS tagging in NLP	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

664	Srinivasarao B.; Lalitha S.V.N.L.; Sreenivasarao Y.	Investigations on sliding mode controlled micro grid system with improved time domain response	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
665	Adhi Lakshmi G.; Kishore G.N.V.; Srinuvasa Rao B.; Ram Prasad D.	(α, ψ) – contractive results in ordered bipolar metric spaces	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
666	Rajendra Prasad C.; Bojja P.	Reliable energy aware MAC protocol for wireless body bio-sensor networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
667	Sastry S.V.N.M.; Murthy A.V.N.	Role of information technology in Indian banking sector developments	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
668	Durga Rajesh K.V.; Krishna A.S.; Siva Rao V.S.; Phanindra U.V.S.; Kamal B.	Matlab based manhattan distance matrix method to solve cell formation problems	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
669	Vishal P.; Snigdha L.K.; Bano S.	An efficient face recognition system using local binary pattern	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
670	Sravanthi Yadav K.; Uma Maheswara Rao T.	A research on oil seeds production and marketing in India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
671	Shaik G.; Babu P.R.	Impact of financial inclusion strategies for sustainable development of economy (With reference to Andhra Pradesh)	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
672	Manikonda R.D.; Sreekara Reddy M.B.S.; Arul Raj K.; Subbiah R.	An effect of graphite nano-particles on dry sliding wear behaviour of AA2014/SIC metal matrix composite	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
673	Vijay Muni T.; Lalitha S.V.N.L.	Fast acting mppt controller for solar pv with energy management for dc microgrid	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
674	Sreedevi M.; Vijaykumar G.; Harshavardhan Reddy A.; Venkatasai Krishna Reddy C.	Research on real-time entity recognition using deep-learning	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
675	Nagesh P.; Radha Madhavi M.; Surendra Prasad Babu M.	Reusable object oriented design for stereographic projections of tetragonal point groups	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
676	Kishore G.N.V.; Bhagavan V.S.; Rama Kameswarei P.L.; Ravi Kumar I.V.	Certain classical properties of two variable generalized hypergeometric polynomials	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
677	Balaji B.; Ajay Nagendra N.; Radhamma E.; Krishna Murthy A.; Lakshmana Kumar M.	Design of efficient 16 bit crc with optimized power and area in vlsi circuits	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
678	Mojjada R.K.; Tenali R.K.; Satya Vara Prasad B.B.V.; Aruna B.	Consistent information insolvency in cloud using cipher text encryption	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
679	Aruna B.; Ajay Prakash A.; Srinija M.S.	Security analysis on block chain using the Ecc and sha algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
680	Ganesan T.; Rajarajeswari P.	Genetic algorithm based optimization to improve the cluster lifetime by optimal sensor placement in WSN's	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
681	Madhusudan R.; Reddy P.L.	A rationalized controller based FACTS device for power quality enhancement in the distribution system	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
682	Venkata Ramana J.; Hanuma Reddy D.; Venkateswara Kumar K.S.; Sirisha K.	An empirical study on marketing of handloom fabrics in Andhra Pradesh (A case study with reference to Guntur district)	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
683	Suresh A.; Diwakar G.	Optimization of process parameters in turning operation of austenitic stainless steel rod using taguchi method and anova	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201941	SCOPUS Proof
684	Jyothi S.; Anitha R.; Prabhu C.S.R.	Conceptual FOG based architecture for monitoring and acceleration of bone fracture	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

685	Kolli C.S.; Uma Devi T.	Isolation forest and xg boosting for classifying credit card fraudulent transactions	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
686	Tamboli M.B.; Moparthi N.R.	Various techniques used in building intrusion detection system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
687	Sasi Bhanu J.; Sastry J.K.R.; Sunitha Devi B.; Chandra Prakash V.	Career guidance through TIC-TAC-TOE game	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/01762019	SCOPUS Proof
688	Sravanthi Yadav K.; Uma Maheswara Rao T.	Problems and prospects of mango marketing in india(Related to krishna district)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
689	S.patil J.; Pradeepini G.	Brain tumor levels detection in three dimensional MRI using machine learning and mapreduce	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.01505.5	SCOPUS Proof
690	Rami Reddy C.; Harinadha Reddy K.	Islanding detection techniques for grid integrated distributed generation -A review	International Journal of Renewable Energy Research	2019		SCOPUS Proof
691	Sujatha M.M.; Prasada Rao P.V.R.D.; Sastry J.K.R.	Metrics for assessing quality of a web site	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
692	Kumar J.; Raju A.	Data stream mining developments and applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
693	Kesana S.; Gatikanti S.; Ur Rahman M.Z.; Radhika B.; Mounika D.	Triple frequency G-shape MIMO antenna for wireless applications	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
694	Sree Divya N.; Bobba V.	A theoretical research on routing protocols for vehicular AD HOC networks (Vanets)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
695	Malakonda Reddy B.; Zia Ur Rahman M.	Analysis of SAR images using new image classification methods	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
696	Yathiraju R.; Pardhasaradhi P.; Madhav B.T.P.	Experimental investigations on DGS monopole antenna for LTE applications by few iterative techniques for achieving stable gain	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
697	Rahman M.Z.U.; Mirza S.; Murai Krishna K.	Artifacts elimination in impedance cardiography signals using median adaptive algorithms	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
698	Holanda R.R.; Santos D.F.; DA SILVA T.G.D.; Babu S.; Santana C.C.; Souza W.J.	Molecular dynamics of acetate-based ionic liquids	Bulletin of Materials Science	2019	10.1007/s12034-019-1795-3	SCOPUS Proof
699	Suppala K.; Rao N.	Sentiment analysis using naïve bayes classifier	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
700	Ramapadmaja; Umamaheswara Rao T.	Impact of technology on groundnut production of the Chittoor District	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
701	Girika J.; Zia Ur Rahman M.	Adaptive speech enhancement technique using time variable LMS algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
702	Madhav B.T.P.; Mayukha K.; Mahitha M.; Manisha M.; Somlal J.	Circularly polarized dielectric resonator disc monopole antenna for mobile communication and iot applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
703	Sharma N.; Yalla P.	Source code dependency graph based contextual probabilistic clustering approach on large open source projects	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
704	Ram Prasad D.; Kishore G.N.V.; Srinuvasa Rao B.; Adhi Lakshmi G.	Results in partially ordered bipolar metric space via (α, ψ) -contractive condition	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
705	Ramapadmaja; Umamaheswara Rao T.	Groundnut production and adoption of technology by women farmers in Andhra Pradesh-related to rayalaseema region	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

706	Nirmal K.R.; Satyanarayana K.V.V.	Validating the effect of different discretization methods for redic K-prototype clustering algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
707	Deepthi S.; Dharmendra B.V.	A review of current research on powder mixed electric discharge machining	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201948	SCOPUS Proof
708	Srinivasa Rao S.; Vali S.M.; Akanksh A.	Designing and fabrication of waste seperator	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
709	Gundu R.P.; Saradhi P.P.; Madhav B.T.P.; Nadh B.P.	Frequency reconfigurable lungs-shaped microstrip antenna using pin diodes and annular ring	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
710	Sai Ram C.; Ramesh N.V.K.; Madhav B.T.P.; Prudhvi Nadh B.	Split ring loaded slotted patch antenna for wimax and X-band applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
711	Ashok Kumar M.; Phaneendra Kumar B.L.N.; Radhe Syam V.; Mandhala V.N.	An automatic web based placement assessment	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
712	Venkata Sai Mahesh K.; Shubham Deepak K.; Shiva Koushik Reddy A.; Vijay Kumar V.	Predicting social emotions from readers' perspective	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
713	Divvela S.R.; Sucharita V.	Implementing frequent itemset mining by advanced distributed approach using matrix-based pruning	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
714	Ravindra A.V.; Chandrika M.; Rajesh C.; Kollu P.; Ju S.; Ramarao S.D.	Simple synthesis, structural and optical properties of cobalt ferrite nanoparticles	European Physical Journal Plus	2019	10.1140/epjp/i2019-12690-2	SCOPUS Proof
715	Prabavathi D.; Selvaraj A.; Jothi E.; Shanmugan S.	Rotating oscillations of solar cooker with a permeable bar plate in a couple stress of fluid dynamics	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
716	Ramesh L.	Fintech: A new avenue of banks to enhance customer digital experience (DX)	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
717	Rukmini M.S.S.; Usha Devi Y.	A compact two element orthogonal MIMO antenna for millimeter wave applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
718	Aruna Kumari K.; Sastry J.K.R.; Rajasekhara Rao K.	Energy efficient load balanced optimal resource allocation scheme for cloud environment	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
719	Sudhakar Babu S.; Yasin S.	Heat transfer analysis of automobile radiator with helical tubes using CFD	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
720	Kumar A.E.; Kiran Kumar B.; Dhermendra B.V.; Prasanthi P.P.	Optimum finite element for the 1-D geometrical structures	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
721	Prasuna K.; Rama Rao K.V.S.N.; Saibaba C.H.M.H.	Application of machine learning techniques in predicting breast cancer – A survey	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
722	Yedukondalu G.; Murali Krishna N.; Sai Avinash T.; Krishna Sai P.; Pravez M.	Design and analysis of a soft finger end effector for industrial purpose	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun2019152	SCOPUS Proof
723	Suresh G.; Narayana K.L.; Mallik M.K.	Hardness, wear and corrosion properties of Co-Cr-W alloy deposited with laser engineered net shaping in medical applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
724	Kushnoore S.; Murali R.B.V.; Naveen P.; Ravi Teja P.; Sai Krishna K.G.V.	Experimental investigation on mechanical performance of coconut shell powder reinforced hybrid polymer composite	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
725	Venkata Raghava Rao Y.; Burri R.D.; Prasad V.B.V.N.	Machine learning methods for software defect prediction a revisit.	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
726	Sakthivel M.; Reddy P.R.	Analytical investigations of solar water heating using heat pipe with evacuated tubes	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

727	Satyanarayana B.V.V.; Durga Prakash M.	Circuit level low power design, implementation and performance evaluation of different SRAM bit cell configurations operating at ultra-low voltage	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
728	Kadam N.N.; Sekhar K.R.	Secure and congestion free routing techniques in vehicular Ad-Hoc Network (VANET)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
729	Dukkipati S.; Sankar V.; Varma P.S.	Forecasting of solar irradiance using probability distributions for a PV System: A case study	International Journal of Renewable Energy Research	2019		SCOPUS Proof
730	Satapathy S.K.; Mishra S.; Mallick P.K.; Badiginchala L.; Gudur R.R.; Guttha S.C.	Classification of Features for detecting Phishing Web Sites based on Machine Learning Techniques	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
731	Tumuluru P.; Lakshmi Ramani B.; Saibaba C.M.H.; Venkateswarlu B.; Ravinder N.	OpenCV algorithms for facial recognition	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
732	Sai Harika T.; Madhusri N.; Varaprasad P.V.V.	Detection, prevention and mitigation of black hole attack for MANET	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
733	Sulthana A.; Ur Rahman M.Z.	Artifact cancellation from cardiac signals in health care systems using a zoned adaptive algorithm	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
734	Arshad M.; Hussain M.A.	An efficient attack defensive models for web security	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
735	Leelavathi R.; Suresh Kumar G.	Characterization theorem for fuzzy functions on time scales under generalized nabla hukuhara difference	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
736	Janjanam N.; Sai Prasanna Kumar B.; Naveen Sai K.; Kranthi Kumar K.; Rahul A.	Aerodynamic analys on arrows using CFD	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
737	Satish Babu J.; Rao C.S.K.; Mandhala V.N.; Sai Sasank A.; Siva Sathya P.; Chanakya M.	A mechanism for monitoring database access patterns for anomaly detection	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
738	Sulthana A.; Ur Rahman M.Z.	Adaptive artifact elimination in telecardiology systems using leaky LMS variants	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
739	Naga Pawan Y.V.R.; Prakash K.B.	Variants of particle swarm optimization and onus of acceleration coefficients	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
740	Naga Jyothi G.; Rao T.S.; Suresh Kumar G.; Nageswara Rao T.	Strong stability of a nonlinear difference system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
741	Kancheti N.; Reddy Vemula A.; Reddy Gudibandla G.; Krishna H.; Bala Subramanyam P.N.V.	Modeling and analysis of wheel rim using ansys	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
742	Usturge-Nandgave S.; Pavankumar T.	Cross layer security with stable path selection (CSSPS) mechanism in UWB MANET	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
743	Kumar M.S.; Inthiyaz S.; Vamsi C.K.; Ahammad S.H.; Sai Lakshmi K.; Venu Gopal P.; Bala Raghavendra A.	Power optimization using dual sram circuit	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
744	Satish Babu J.; Reddy J.P.; Sai Lohit D.S.V.; Chandu R.; Krishna Mohan G.	Search engine optimization on big data	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
745	Sri Lakshmi N.V.V.N.J.; Bhavani K.D.; Tejaswi O.; Bhanu K.S.; Aswini N.; Mahima K.	Pollution based traffic control system using internet of things	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
746	Reddy G.M.; Reddy D.P.; Jagadeesh K.; Sai M.E.; Rao Y.V.H.	Finite element stress analysis of drill bit in Ansys	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
747	Venkata Rao J.; Krishna Reddy V.; Kommaraju R.	Cryptographic pairing-free attribute based encryption	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
748	Prasad C.R.; Bojja P.	Im-reast: AN improved reliable, energy aware and stable topology for wireless body bio-sensor networks in health-care systems	ARPJ Journal of Engineering and Applied Sciences	2019		SCOPUS Proof

749	Pathuri S.K.; Anbazhagan N.	Basic review of different strategies for sentiment analysis in online social networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
750	Nageswara Rao M.; Venu Gopala Rao M.; Priya C.K.	An automatic classification of glaucoma disease using knowledge discovery approach	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
751	Mannam M.R.; Sankareswaran S.; Gaddam V.R.; Natarajan S.; Kottapalli R.P.; Kumar P.	Structural Correction and Process Improvement for Control of a Critical Process Impurity of Ezetimibe	Organic Process Research and Development	2019	10.1021/acs.oprd.9b00024	SCOPUS Proof
752	Maity S.; Das B.; Maity R.; Maity N.P.; Guha K.; Srinivasa Rao K.	Improvement of quantum and power conversion efficiency through electron transport layer modification of ZnO/perovskite/PEDOT: PSS based organic heterojunction solar cell	Solar Energy	2019	10.1016/j.solener.2019.04.092	SCOPUS Proof
753	Sripath Roy K.; Harish K.; Chethan Sai G.; Indu D.; Ajith Kumar G.V.S.	Map dashboard for local pollution and weather monitoring using internet of things	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
754	Gowda G.	Gandaberunda: Aesthetic representation of the mythical bird	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8431.0881019	SCOPUS Proof
755	Latha K.K.; Prakash B.R.S.; Rao P.V.R.D.P.	Warehousing of medical data using blockchain	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
756	Narayana B.V.V.S.; Sreenivasa Ravi K.; Gopi Krishna P.	An advanced crop field monitoring system in agriculture through java beans and Gsm modem	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
757	Paldon T.; Nalini G.S.	Bitcoin likely to be in mainstream finance	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
758	Priyadarshini K.M.; Ravindran R.S.E.	A novel two fold edge activated memory cell with low power dissipation and high speed	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
759	Naga Malleswari D.; Subrahmanyam K.	Design of data acquisition process and its validation through statistical approaches	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
760	Akella J.K.; Sarvardhapu K.; Krishna S.	Investigation of saw devices with buffer layer on si substrates	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
761	Sreenivasa Rao D.; Govardhani I.; Harish T.; Venkateswara Rao P.; Raviteja K.; Koteswara Rao L.	A simple reconfigurable elliptical UWB antenna with dual band rejection	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
762	Koteswara Rao C.P.; Rao T.B.; Charan G.K.; Srinu B.; Maturi S.R.	Synthesis and Anticancer Evaluation of 2-{4-[5-(5-Substituted arylpyrimidin-2-yl)-1H-pyrazol-3-yl]-phenyl}thiazolo[4,5-b]pyridine Derivatives	Russian Journal of General Chemistry	2019	10.1134/S1070363219050244	SCOPUS Proof
763	Mohanachandrika O.; Siva Kumar M.	Design of high speed single ended 6T and 8T SRAM cells	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/21832019	SCOPUS Proof
764	Nath G.V.; Rao K.N.; Swaroop M.S.S.M.; Nivesh B.; Roy A.R.R.; Chowdary G.L.	A cascaded brick shaped slot antenna design for WLAN and Wimax applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
765	Shamila M.; Vinuthna K.; Tyagi A.K.	A review on several critical issues and challenges in IoT based e-healthcare system	2019 International Conference on Intelligent Computing and Control Systems, ICCS 2019	2019	10.1109/ICCS45141.2019.9065831	SCOPUS Proof
766	Kavitha M.; Srinivasulu S.; Savitri K.; Sameera Afroze P.; Akhil Venkata Sai P.; Asrith S.	Garbage bin monitoring and management system using GSM	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
767	Rahman M.Z.U.; Shaik F.; Putluri S.	Adaptive exon prediction using maximum modified normalized algorithms	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
768	Balanagalakshmi B.; Kumari S.S.	Employees' perception on diversity in management	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

769	Sethupathy A.; Arun C.; Ravi Teja G.; Sivashanmugam P.	Enhancing hydrogen production through anaerobic co-digestion of fruit waste with biosolids	Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering	2019	10.1080/10934529.2019.1571320	SCOPUS Proof
770	Kumara S.S.; Balanagalakshmi B.	Challenges in innovative rural retail marketing	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
771	Anish; Chaubey A.; Kumar A.; Kwiatkowski B.; Barnat-Hunek D.; Widomski M.K.	Bi-axial buckling of laminated composite plates including cutout and additional mass	Materials	2019	10.3390/ma12111750	SCOPUS Proof
772	Yedukondalu G.; Manikanta Kumar S.S.N.; Bano S.	Modeling and path simulation of an autonomous tomato picking robot	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmpredjun201991	SCOPUS Proof
773	Mounika M.S.N.G.K.; Yadav A.; Anand S.L.; Satyannarayana P.	Upgrade of GSM security using elliptic curve cryptography algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
774	Sampath Kumar T.; Vinoth Jebaraj A.; Shankar E.; Tamiloli N.; Sivakumar K.	Metallurgical and mechanical characterization of TiCN/TiAlN and TiAlN/TiCN bilayer nitride coatings	Surfaces and Interfaces	2019	10.1016/j.surfin.2019.03.001	SCOPUS Proof
775	Subhani S.; Ghali V.S.	Measurement of thermal diffusivity of fiber reinforced polymers using quadratic frequency modulated thermal wave imaging	Infrared Physics and Technology	2019	10.1016/j.infrared.2019.04.010	SCOPUS Proof
776	Ravi Prakash Babu K.; Rao P.K.V.; Ali M.A.; Raghu Kumar B.	Crack simulations in shaft-hub-blade system using modal analysis	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
777	Nagurvali S.K.; Bhavanam S.N.; Midasala V.; Lavanya J.	Design and simulation of Srichakra shape microstrip tri-band patch antenna	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
778	Vemuri S.K.; Banala R.R.; Mukherjee S.; Uppula P.; GPV S.; A.V. G.R.; Malarvilli T.	Novel biosynthesized gold nanoparticles as anti-cancer agents against breast cancer: Synthesis, biological evaluation, molecular modelling studies	Materials Science and Engineering C	2019	10.1016/j.msec.2019.01.123	SCOPUS Proof
779	Laxmi Narasamma V.; Sreedevi M.	Semantic analysis for machine learning approaches of twitter data	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
780	Potharaju S.P.; Sreedevi M.; Ande V.K.; Tirandasu R.K.	Data mining approach for accelerating the classification accuracy of cardiotocography	Clinical Epidemiology and Global Health	2019	10.1016/j.cegh.2018.03.004	SCOPUS Proof
781	Srinivasu N.; Yashaswi B.	Dynamic user management for secure cloud deduplication using enhanced checksum approach	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
782	Panda S.P.; Panigrahy U.P.; Panda S.; Jena B.R.	Stem extract of Tabebuia chrysantha induces apoptosis by targeting sEGFR in Ehrlich Ascites Carcinoma	Journal of Ethnopharmacology	2019	10.1016/j.jep.2019.02.023	SCOPUS Proof
783	Yaswanth K.B.; Manasa L.; Chetan B.V.; Siva Nageswara Rao G.	Modern vehicle tracking and monitoring system using embedded technology	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
784	Girija Sravani K.; Sai Lakshmi G.; Srinivasa Rao K.	Design and Optimization of Piezoresistive Materials Based Microbridge for Electro-osmosis Pressure Sensor	Transactions on Electrical and Electronic Materials	2019	10.1007/s42341-019-00098-7	SCOPUS Proof
785	Vardhan C.H.; Sai K.R.K.; Vamsi N.M.; Yellamma P.	A smart industrial pollution monitoring system using IoT	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
786	Rao Jetti C.; Leelasai U.; Triveni K.; Balasaikrishna K.; Surendra N.	Triple band-notch UWB planar monopole antenna	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
787	Ravi S.; Suman M.; Kishore P.V.V.; Kumar E K.; Kumar M T.K.; Kumar D A.	Multi modal spatio temporal co-trained CNNs with single modal testing on RGB-D based sign language gesture recognition	Journal of Computer Languages	2019	10.1016/j.cola.2019.04.002	SCOPUS Proof

788	Bala Subramanyam P.N.V.; Rao B.N.; Siva Prasad K.V.S.L.; Naga Sree Harsha O.	Transmission and braking system in Go-kart	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
789	Sasi Bhanu J.; Sastry J.K.R.; Venkata Sunil Kumar P.; Venkata Sai B.; Sowmya K.V.	Enhancing performance of IoT networks through high performance computing	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/1783 2019	SCOPUS Proof
790	Satyanarayana P.; Durga Tushara G.; Tejaswini G.	Channel estimation of wireless communication systems using neural networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
791	Gopikrishna M.; Priyanka A.	Strength and durability enhancement of soft soil by using mineral admixtures-A study on effect in soil fabric	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
792	Vijaya K.; Reddy G.V.R.	Magnetohydrodynamic cation fluid flow over a vertical porous plate in the presence of radiation, soot and chemical reaction effects	Journal of Nanofluids	2019	10.1166/jon.2019.1684	SCOPUS Proof
793	Potharaju S.P.; Sreedevi M.	Distributed feature selection (DFS) strategy for microarray gene expression data to improve the classification performance	Clinical Epidemiology and Global Health	2019	10.1016/j.cegh.2018.04.001	SCOPUS Proof
794	Sowmya K.; Monika K.; Radha M.; Vijay Kumar V.	Customer review rating analysis using opinion mining	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
795	Ram Prasad A.V.S.; Ramji K.; Kolli M.; Vamsi Krishna G.	Multi-Response Optimization of Machining Process Parameters for Wire Electrical Discharge Machining of Lead-Induced Ti-6Al-4V Alloy Using AHP-TOPSIS Method	Journal of Advanced Manufacturing Systems	2019	10.1142/S021968671950011 2	SCOPUS Proof
796	Sunanda N.; Sriyuktha N.; Sankar P.S.	Revocable identity-based encryption for secure data storage in cloud	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
797	Kumar N.S.; Haque M.I.; Venugopal K.	Employment challenges in Saudi Arabia: An attitudinal study	Entrepreneurship and Sustainability Issues	2019	10.9770/jesi.2019.6.4(6)	SCOPUS Proof
798	Venkatesan K.; Sathiyaraj S.	Evaluation of CI engine performance and emission fuelled by diesel-mosambi peel pyro oil blended with copper oxide nanoparticles	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmpredjun20191	SCOPUS Proof
799	Ghanta S.	Classroom techniques to stimulate communication skills in engineering students	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
800	Naga Malleswari D.; Bhaskar K.; Monica A.; Venkat Vinay B.; Sai Anirudh Varma U.	Analysis of risk in information system using cyclomatic complexity	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
801	Boya V.R.; Sekhara Rao K.S.	An effective time management system will play a vital role in achieving operational excellence in pharmaceuticals	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
802	Surapureddi S.R.K.; Ravindhranath K.; Sameer Kumar G.S.; Sappidi S.R.; Dadke S.	A sensitive and high throughput method for the analysis of D-psicose by capillary electrophoresis	Food Chemistry	2019	10.1016/j.foodchem.2018.12 .081	SCOPUS Proof
803	Kayam S.K.; Raghava Rao K.; Srinivasakumar C.; Narendra G.; Sreenivasa Rao A.; Ahammad S.H.	Efficient 1024-point low power radix-22 FFT processor with MFFMD	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
804	Pallavi L.; Jagan A.; Thirumala Rao B.	ERMO2 algorithm: An energy efficient mobility management in mobile cloud computing system for 5G heterogeneous networks	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i3.pp1957- 1967	SCOPUS Proof
805	Satya Vara Prasad B.B.V.; Basaveswara Rao B.; Vasanta Kumar V.; Chandan K.	Transient analysis of CRN with provision of finite buffer for secondary users	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

806	Patel A.K.; Chatterjee S.; Gorai A.K.	Development of a machine vision system using the support vector machine regression (SVR) algorithm for the online prediction of iron ore grades	Earth Science Informatics	2019	10.1007/s12145-018-0370-6	SCOPUS Proof
807	Cheerla S.; Ratnam D.V.; Vinay C.; Avinash N.; Anish I.; Imran S.B.	A semi empirical path loss model by using artificial neural networks (Ann)	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
808	Yedukondalu G.; Tarun Y.; Pavan A.S.; Vinay B.S.; Manoj P.	The design and analysis of cable driven parallel manipulator for lower limb rehabilitation	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201996	SCOPUS Proof
809	Masoodi T.A.; Shaik N.A.; Burhan S.; Hasan Q.; Shafi G.; Talluri V.R.	Structural prediction, whole exome sequencing and molecular dynamics simulation confirms p.G118D somatic mutation of PIK3CA as functionally important in breast cancer patients	Computational Biology and Chemistry	2019	10.1016/j.compbiolchem.2019.05.012	SCOPUS Proof
810	Sastry J.K.R.; Lakshmi Prasad M.	Testing embedded system through optimal mining technique (OMT) based on multi-input domain	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i3.pp2141-2151	SCOPUS Proof
811	Assal M.E.; Shaik M.R.; Kuniyil M.; Khan M.; Al-Warthan A.; Siddiqui M.R.H.; Labis J.P.; Varala R.; Adil S.F.	Synthesis, characterization and relative catalytic study of ZrO _x -MnCO ₃ , - MnO ₂ or -Mn ₂ O ₃ deposited on highly reduced graphene oxide nanocomposites for aerobic oxidation of secondary alcohols	Indian Journal of Chemical Technology	2019		SCOPUS Proof
812	Babu J.S.; Rao C.S.K.; Banerjee D.; Imambi S.S.; Mohan G.K.	Opinion mining for drug reviews	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
813	Rekha Rani P.; Venkateswarlu M.; Mahamuda S.; Swapna K.; Deopa N.; Rao A.S.	Spectroscopic studies of Dy ³⁺ ions doped barium lead alumino fluoro borate glasses	Journal of Alloys and Compounds	2019	10.1016/j.jallcom.2019.02.088	SCOPUS Proof
814	Srinivasa Reddy K.; Suneela B.; Inthiyaz S.; Hasane Ahammad S.; Kumar G.N.S.; Mallikarjuna Reddy A.	Texture filtration module under stabilization via random forest optimization methodology	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/20832019	SCOPUS Proof
815	Shaik K.; Hussain M.A.	A chaotic based integrity verification and encryption model for real-time vanet	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v14.i3.pp1425-1432	SCOPUS Proof
816	Padilam T.R.; Malladi S.	Implementing security mechanisms for internet of things (IOT)	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
817	Kumar T.V.; Ramana K.V.	An effect of ball milling on microstructural parameters of nanostructured MoO ₃ -CuO-V ₂ O ₅ composite nanopowders	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
818	Gowda G.; Vallapi R.; Babu G.L.	KINHAL: The exquisite craft of Karnataka	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.i8458.0881019	SCOPUS Proof
819	Durga Rajesh K.V.; Chalapathi P.V.	Application of efficient sfha and tlbo algorithms for cell formation problems in cellular manufacturing environment	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun20195	SCOPUS Proof
820	Mittapalli V.; Khan H.	Excitation schemes of plasmonic angular ring resonator-based band-pass filters using a MIM waveguide	Photonics	2019	10.3390/photonics6020041	SCOPUS Proof
821	Naga Malleswari D.; Subrahmanyam K.	Application of SIS framework on information system and its assessment	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
822	Chintala R.R.; Srujana S.; Kumar N.A.	An analysis of light weight block ciphers in wireless body area networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

823	Hashwanth A.; Sanghavi P.V.N.; Satya Vara Prasad B.B.V.; Tenali R.K.	Priority based retrieval of information with documents domain division approach	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
824	Reddy V.C.V.; Reddy M.M.; Akshitha G.; Ramesh K.S.; Revathi R.	Evaluation of tropospheric & clock errors for precision GPS positioning & navigation	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
825	Goswami C.; Parveen Sultana H.	Cross-layer and reliable opportunistic routing with location prediction update vector (CBRT-LPUV) in mobile ad hoc networks (MANET)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
826	El Alami A.; Das S.; Madhav B.T.P.; Bennani S.D.	Design, optimization and realization of high gain RFID array antenna 4 × 1 for detection system of objects in motion	Journal of Instrumentation	2019	10.1088/1748-0221/14/05/P05002	SCOPUS Proof
827	Shiva Kumar S.; Ramakrishna S.U.B.; Naga Mahesh K.; Rama Devi B.; Himabindu V.	Palladium supported on phosphorus–nitrogen dual-doped carbon nanoparticles as cathode for hydrogen evolution in PEM water electrolyser	Ionics	2019	10.1007/s11581-018-2783-0	SCOPUS Proof
828	Chandrika M.; Ravindra A.V.; Rajesh C.; Ramarao S.D.; Ju S.	Studies on structural and optical properties of nano ZnFe ₂ O ₄ and ZnFe ₂ O ₄ -TiO ₂ composite synthesized by co-precipitation route	Materials Chemistry and Physics	2019	10.1016/j.matchemphys.2019.03.059	SCOPUS Proof
829	Ravi S.; Suman M.; Kishore P.V.V.; Kumar E.K.; Teja Kiran Kumar M.; Anil Kumar D.	Multi modal Rgb D data based Cnn training with uni modal Rgb data testing for real time sign language recognition	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
830	Amani M.; Yadav A.; Sunny Babu G.; Satyannarayana P.	Home control and monitoring system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
831	Rajesh Reddy J.; Pandian A.	Improved ROCOF relay for islanding detection of solar distributed generation	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v14.i3.pp1105-1113	SCOPUS Proof
832	Syed K.; Mannam H.; Koya M.K.; Meduri S.K.; Laxmi V.S.; Kasturi S.P.	Dynamic simulation of gas turbine blade using finite element analysis	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof
833	Ramana T.V.; Pandian A.; Ellammal C.; Jarin T.; Rashed A.N.Z.; Sampathkumar A.	Numerical analysis of circularly polarized modes in coreless photonic crystal fiber	Results in Physics	2019	10.1016/j.rinp.2019.02.076	SCOPUS Proof
834	Gambhire S.J.; Sri Kanth K.S.; Malvatkar G.M.; Londhe P.S.	Robust fast finite-time sliding mode control for industrial robot manipulators	International Journal of Dynamics and Control	2019	10.1007/s40435-018-0476-1	SCOPUS Proof
835	Reddy G K.; Yarrakula K.; Lakshmi U V.	Reducing agents enhanced electrokinetic soil remediation (EKSR) for heavy metal contaminated soil	Iranian Journal of Chemistry and Chemical Engineering	2019		SCOPUS Proof
836	Boya V.R.; Sekhara Rao K.S.	Impact of organizational behavior in achieving operational excellence in pharmaceuticals	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
837	Suresh Kumar Y.; Seshagiri Rao N.; Appa Rao B.V.	On the dynamical behaviour of three species food chain model with time delay	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
838	Nadh B.P.; Madhav B.T.P.; Kumar M.S.	Design and analysis of dual band implantable DGS antenna for medical applications	Sadhana - Academy Proceedings in Engineering Sciences	2019	10.1007/s12046-019-1099-8	SCOPUS Proof
839	Ali S.S.; Hema Divya K.	A research paper on analysis of capital structure decisions of specific bio power generating firms in the state of Andhra Pradesh and Telangana State	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

840	Asdaque Hussain M.D.; Krishna K.V.N.; Chandana R.L.; Chaitanya V.K.	An efficient and smart attendance management system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
841	Deopa N.; Kumar B.; Sahu M.K.; Rani P.R.; Rao A.S.	Effect of Sm ³⁺ ions concentration on borosilicate glasses for reddish orange luminescent device applications	Journal of Non-Crystalline Solids	2019	10.1016/j.jnoncrysol.2019.03.025	SCOPUS Proof
842	Saravanan G.; Muthurajan K.G.; Murali G.; Kumar M.A.	Performance studies on the reversing valve incorporated air-to-water heat pump with heat storage device	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201911	SCOPUS Proof
843	Reddy P.R.; Yedukondalu B.	Rescheduling of production process by flexible manufacturing system considering tool failure and machine breakdown in CNC	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
844	Vivek Reddy S.; Tirupathi Rao K.	Optimized micro service based IOT sophisticated model over distributed environment	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
845	Panda B.S.; Suman R.S.; Hemanth A.; Kumar D.H.	Model-based automation in testing of web applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
846	Venkateswara Rao M.; Madhav B.T.P.; Naveen T.; Sai Prashanth N.; Niharika B.	Met material loaded rectangular monopole antenna with ultra-wideband applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
847	Priyadharshini B.; Madhav B.T.P.; Sasank M.H.; Venkateswara Rao M.; Krishna P.V.; Kavva J.J.S.N.S.K.; Narayana K.A.	A compact semi square split ring resonator slotted flag shaped mimo antenna for band notched uwb applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
848	Prasad D.K.; Ramana K.V.; Rao N.M.	Theoretical investigation of stresses induced at blade mounting locations in steam turbine rotor system	International Journal of Applied Mechanics and Engineering	2019	10.2478/ijame-2019-0019	SCOPUS Proof
849	Penchala Naidu T.; Sri Varma J.G.R.S.N.; Sumanth Kumar K.L.N.P.V.P.; Prasad N.V.; Saketh H.	Surveillance of environment using node Mcu based on Iot	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
850	Sandeep G.; Ramesh N.V.K.	Accident detection and rescue system using prioritized traffic switching	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
851	Sai Vaibhav N.; Haritha D.	Volatile memory acquisition and extracting of data using volatility framework and web GUI application	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
852	Santhi Sri T.; Varma R.; Hari Krishna V.V.S.; Varun Chowdary K.	Automated street lighting system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
853	Vijaya Kumar T.; Ali A.; Gunasekhar B.; Rajasekhar Reddy K.; Mustafa M.	Experimental investigation on mechanical properties of palmyra long fibre reinforced composites	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
854	Srinath A.; Rao K.U.; Paladugu R.P.; Chakravarthy Y.K.	Design & optimization of rehabilitation exoskeleton device for Indian amputees	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
855	Sanam N.; Madhav B.T.P.; Venkateswara Rao M.; Nekkanti V.S.K.; Pulicherla V.K.; Chintapalli T.; Yadlavalli A.P.	A flag-like MIMO antenna design for wireless and IoT applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
856	Aswin Kumer S.V.; Srivatsa S.K.	An implementation of futuristic deep learning neural network in satellite images for hybrid image fusion	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
857	Reddy M.M.; Goud U.P.; Babu B.G.; Sony B.	Experimental investigation on physical properties of black cotton soil with admixtures	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
858	Srikanth Goud B.; Loveswara Rao B.	Pv-wind integrated grid with P&O and PSO mppt techniques	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
859	Santosh Manoj Kumar B.; Prasad M.V.K.; Sripath Roy K.	University campus number plate logging system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
860	Reddy L.S.N.; Kiran K.S.; Brahmani K.N.; Vamsidhar E.	Performance analysis on human activity detection using KNN and random forest	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

861	Rishitha T.S.S.; Mohan G.K.; Babu J.S.	Efficient privacy protection for e-health records over mobile cloudlet based on advanced security mechanism	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
862	Sanjay A.; Sai P.V.V.; Kumar G.A.; Gunashekar T.; Ahammad S.H.	Energy efficient resource load balancing in cloud computing	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
863	Arshiya M.; Srikanth V.	Advanced snort driven collaborative framework for DDOS attack detection in network classification	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
864	Sunithamani S.; Priyanka T.Y.; Bhanu P.; Sudharshan Reddy N.	Study of effect of number of fingers in a mems differential capacitive accelerometer	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
865	Prameela K.U.; Kumar P.	Execution proportions of multi server queuing modelwith pentagonal fuzzy number: DSW algorithm approach	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
866	Priyadarshini K.M.; Ravindran R.S.E.; Bhaskar P.R.	A detailed scrutiny and reasoning on VLSI binary adder circuits and architectures	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
867	Srikanth N.; Prasad M.S.G.	Malicious node identification in energy efficient trust node based routing protocol (M-eetrp) for lifetime improvement in WSN	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
868	Srinivas K.; Prabu A.V.; Sambasivarao K.	A real time prototype model for enhancing the security features in the ATM units	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
869	Prathyusha Reddy Y.; Manasa B.; Jyothi V.; Srikanth V.	Detection and defense of DDOS attack for WSN	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
870	Krishna P.C.; Rao M.V.; Reddy V.R.	An lot based fish health monitoring system in aquaculture farming	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
871	Sri Kavya K.C.; Kotamraju S.K.; Sreevalli M.; Priyamvada M.P.; Ravi Teja K.; Asma M.	Design and optimization of array antennas using artificial intelligence	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
872	Shanti S.; Murty A.V.N.	Technological impact of Gst on consumer behaviour	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
873	Akram P.S.; Madhav B.T.P.; Ganesh P.; Srinivas G.J.; Salma S.; Manikanta K.; Likitha G.	Investigations on metamaterial slot antenna for wireless applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
874	Shaik A.; Madhav B.T.P.; Moorthy S.; Nadh B.P.	Design of a bandpass filtenna with improved bandwidth response using DGS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
875	Vamsi Krishna G.; Srinivasa Rao S.; Sriharsha P.; Neerav B.V.; Satyasai G.E.N.M.S.	Modeling and analysis of flat spiral spring based speed breaker device for generation of electricity	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
876	Prasanna J.L.; Lasya K.N.J.; Abbas M.S.; Sushmanth S.	CMOS inverter with second function	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
877	Sajana T.; Kalyan Chakravarthi B.; Ramya Krishna Sri R.	Applications of sentimental analysis on customer reviews for various products	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
878	Prasanna K.N.L.; Naresh K.; Hari Kiran V.	A hybrid collaborative filtering for tag based movie recommendation system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
879	Vurukonda N.; Sai Teja K.V.; Naveen C.; Hemamadhuri K.	An efficient data loss prevention in cloud computing with data classification	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
880	Chandan M.; Bharghavi S.; Salma S.K.	Enhanced water management system using IOT	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
881	Mouli A.C.; Datta T.K.; Sinha V.; Srinadh A.	Prediction of tool life of a single point cutting tool under different metallic coatings	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
882	Sandhya Rani S.; Naik K.K.	Analysis of vivaldi antenna etched with the circular patch and complementary split ring resonator slot	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

883	Kavya P.; Hussain S.Z.; Phani Kumar S.	Optimization algorithm based image enhancement technique using DWT-SVD	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
884	Reddy V.S.; Prasad M.S.G.; Abhishek Saurav B.T.P.M.; Apparao D.; Srujana G.G.; Gopichand V.	Design and analysis of triple band fractal antenna for UWB applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
885	Nelluri M.M.R.; Khan H.	Power efficient 5G wireless networks based on self-organized utility function	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
886	Nayak V.N.; Kolluru V.R.; Krishna N.H.; Abhiram C.H.S.; Tejaswini D.	Implementation of supply and temperature insensitive bandgap references for VCO applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
887	Hymavathi K.; Sekhara Rao K.S.	Impact of quality of work life dimensions on level of profitability: A study on jute industry in Andhra Pradesh and West Bengal, India	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.01023.4	SCOPUS Proof
888	Ratnam J.	Design of a combinational circuit by optimizing EX-OR gate	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
889	Srinivasarao B.; Lalitha S.V.N.L.; Sreenivasarao Y.	Performance of two loop controlled micro grid scheme with fractional order-PID and hysteresis controllers	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
890	Sai Shankar S.; Krishna Reddy V.	Adaptive cloud framework to explore outsourced data in wireless iot computing systems	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
891	Krishna B.M.; Kumar M.L.; Tanmayee M.; Krishna C.A.; Charan P.R.S.	FPGA based coin recognition system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
892	Siva Nagendram P.; Venkatram N.; Mohanrao K.R.R.	Performance analysis and estimation of naive bayes algorithm in zone routing protocol	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
893	Nagendram S.; Rao K.R.H.	Parametric estimation of various protocols for routing in manets	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
894	Bokka C.S.; Veeramachaneni G.K.; Thunuguntla V.B.S.C.; Bobbilla J.; Bondili J.S.	Peptide mapping, in silico and in vivo analysis of allergenic sorghum profilin peptides	Medicina (Lithuania)	2019	10.3390/medicina55050178	SCOPUS Proof
895	Sakthivel M.; Reddy M.R.V.J.; Sai Naveen B.S.; Manoj A.V.; Shetty A.M.; Bhavanam B.V.K.	Experimental investigation to study the effect of cooling medium (Air) in controlling the solar panel temperature	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
896	Srimathi V.; Bennilo F.J.	Induced extended fuzzy clustering method (IEFCLM) for uncertainty	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
897	Priyanka C.; Pratap E.R.; Bhaskar S.; Naresh Y.	An optimized area efficient high speed CSD multiplier for image processing applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
898	Mounica N.S.; Rajinald S.J.; Prasad G.S.	An efficient application aware load balancing and preventing clone attacks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
899	Deepak Kumar G.; Rajesh V.B.S.; Giridhar J.; Manoj Kumar T.; Gangadhar A.	Optimize the crankshaft specifications by analyzing modeled piston, connecting rod and crankshaft assembly using mat lab simulink under dynamic load conditions	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
900	Rama Krishna T.V.; Madhav B.T.P.; Geetanjali S.; Parnika B.; Bhargavi M.L.; Tanmai A.S.; Anilkumar T.	Design and study of a CPW fed truncated circular patch switchable band-notched UWB antenna	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
901	Kuniyil M.; Shanmukha Kumar J.V.; Adil S.F.; Shaik M.R.; Khan M.; Assal M.E.; Siddiqui M.R.H.; Al-Warthan A.	One-pot synthesized Pd@N-Doped graphene: An efficient catalyst for suzuki-miyaura couplings	Catalysts	2019	10.3390/catal9050469	SCOPUS Proof
902	Sravya V.; Tenali R.K.; Bhargavi K.; Satyavara Prasad B.B.V.	Safety concern for rail accidents using content extraction from the contributors	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

903	Sai Tarun G.B.; Sriram J.V.; Sairam K.; Sreenivas K.T.; Santhi M.V.B.T.	Rainfall prediction using machine learning techniques	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
904	Srilatha T.; Subrahmanyam K.; Amarendra K.	Skyline based keyword search aware repeated queries from incentive environment	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
905	Nithish Y.; Sreekar Varma D.; Pavan Koundinya L.; Sekahr Babu B.	Smart garbage monitoring system using ultra sonic sensor and node MCU	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
906	Raghuveera E.; Kumar N.P.; Yeswanth A.S.; Pavan L.S.M.	Soil moisture monitoring system using IOT	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
907	Aditya M.; Rao I.V.; Balaji B.; John Philip B.; Ajay Nagendra N.; Krishna S.V.	A novel low-power 5th order analog to digital converter for biomedical applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
908	Siva Kumar M.; Inthiyaz S.; Venkata Krishna P.; Jyothsna Ravali C.; Veenamadhuri J.; Hanuman Reddy Y.; Hasane Ahammad S.	Implementation of most appropriate leakage power techniques in vlsi circuits using nand and nor gates	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
909	Nithinsai Kumar U.; Gopi Chand V.; Rao K.T.	Preventing insider collusion attacks secure data sharing in clouds	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
910	Srinivasa Rao S.; Narayana M.V.; Prasanth B.; Manikanta A.; Venkatesh M.	Design and modelling of power transmission system for multipurpose machine tool	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
911	Singa H.; Ram C.S.; Prakash R.B.R.; Varma P.S.	Fault diagnosis and rectification an a DFIG using multi-layer perceptron control strategy	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
912	Sai Sivakumar B.; Pardha Saradhi P.; Madhav B.T.P.; Venkateswara Rao M.; Kesava Sai G.	Meta-material inspired monopole antenna for LTE/bluetooth/Wi-max subsystems	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
913	Shiva T.; Kavya T.; Reddy N.A.; Bano S.	Calculating the impact of event using emotion detection	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
914	Sreedevi E.; Prasanth Y.	A novel ensemble feature selection and software defect detection model on promise defect datasets	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
915	Keerthi G.; Kiran P.S.	Source based privacy for confidential data in cloud based e-healthcare systems	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
916	Sai D.N.; Paradhasaradhi D.; Ravindran R.S.E.	Comparative analysis of efficient hierarchy multiplier using Vedic mathematics	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
917	Roopa T.S.; Purna Y.; Krish C.	A novel approach for bug triaging with specialized topic model	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
918	Devare Avinash S.; Kirshna Mohan G.	Improved pat protocol for data transmission in wireless sensor network	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
919	Satyanarayana K.V.V.; Vijay Kumar S.	Adaptive framework combining sensors for data monitoring	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
920	Kumar S.P.; Babu K.R.; Ahamed S.H.	A novel PV/T solar collector system with hybrid energy storage units and solar heaters	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
921	Chitturi S.; Marella S.T.; Chitturi S.; Ahammad S.H.	A novel cloud partitioning algorithm using load balancing in public cloud environment	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
922	Sunithamani S.; Vidhupriya N.; Sai Srilekha K.; Uday Kumar K.	Study of piezoelectric cantilever based energy harvester for IOT applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
923	Naveen Kumar R.; Vege H.K.; Sreeram G.	Patient treatment interval used in forecast algorithm and solicitations in hospital queuing management	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
924	Raghavaendra Rao P.; Madhav B.T.P.; Deepthi C.H.; Venkateswararao M.; Kasa V.S.A.H.; Paidi Y.R.; Saifullah M.; Kanneganti N.K.	Design and analysis of multi-band met material antenna for wireless and IOT applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

925	Siddaiah N.; Venkatesh D.; Surendra P.S.; Vijitha N.	Design and modelling of high sensitivity dual gate MOSFET integrated MEMS microphone	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
926	Pardhasaradhi P.; Madhav B.T.P.; Sai Tejini Varma S.; Pavani V.; Kumar G.M.; Anilkumar T.	Defected ground structure based reconfigurable UWB antenna for iot applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
927	Quadri A.R.; Krishna T.A.; Harsha P.; Kalyan P.P.	Key-aggregate cryptosystems with broadcast aggregate keys for data sharing on the cloud with time-bound key assignment	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
928	Paradhasaradhi D.; Sai Kumar Reddy G.L.V.; Manideep G.; Amar Kumar Y.L.N.D.V.	High efficient CMOS rectifier with reduced leakage for low powered bio-implantable devices	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
929	Prasad C.H.; Bojja P.	A reliable, energy aware and stable topology for bio-sensors in health-care applications	Journal of Communications	2019	10.12720/jcm.14.5.390-395	SCOPUS Proof
930	Sasi Bhanu J.; Sastry J.K.R.; Lakshmi Prasad M.	Testing embedded systems from multi-output domain perspective	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
931	Usha Prameela K.; Kumar P.	FM/FEK /1 queuing model with erlang service under various types of fuzzy numbers	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
932	Sarat Kumar K.; Kanakaraja P.; Sri Kayva K.C.; Sairam N.L.S.P.; Hemanth N.C.; Saichand E.; Tejaswi M.; Teja L.S.N.	Artificial intelligence (Ai) and personal assistance for disabled people using raspberry Pi	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
933	Arshiya S.; Aruna B.; Guru Prasad P.; Tenali R.K.	Steganography security on bank system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
934	Kodali S.; Dabbiru M.; Rao B.T.	A Cuisine Based Recommender System Using k-NN And Mapreduce Approach	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
935	Harikanth M.; Rajarajeswari P.	Malicious event detection using ELK stack through cyber threat intelligence	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
936	Sireesha R.; Sri Lakshmi N.V.V.N.J.; Sudhakar A.; Meghana S.; Hemanth V.; Anvesh S.	Real time analysis of water monitoring system using IOT	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
937	Sai K.K.; Satyanarayana P.; Hussain M.A.; Suman M.	A real time precision monitoring and detection of rice plant diseases by using internet of things (IoT) based robotics approach	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
938	Vineetha N.L.; Hussian A.; Kumar K.S.; Tenali R.K.	Smart vehicle accident collision detection system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
939	Sri Rama Murthy K.; Sudhakar Babu S.; Mamilla V.R.	Influence of tamarind seed oil methyl esters and diesel blends as fuel in a stationary diesel engine	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
940	Swarupa K.; Tatini N.B.; Mounika M.S.	IOT based smart room controlling using arduino	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
941	Gundapaneni B.L.; Kumar Dabbakuti J.R.K.	Booth algorithm for the design of multiplier	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
942	Devulapalli S.P.; Srinivasa Rao C.; Satya Prasad K.	Eye-blink artifact removal of EEG signal using EMD	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
943	Nikhil J.; Vinod T.; Ramesh Kumar M.; Tenali R.K.	An efficeint job scheduling in performance hetrogenous map reduce	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
944	Venkata Ramana N.; Ravi Kumar T.; Sikhakolli H.; Aslam S.	A smart way of reduce power usage using iot gadget	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
945	Mohammed M.; Nalluru S.S.; Tadi S.; Samineni R.	Brain tumor image classification using convolutional neural networks	International Journal of Advanced Science and Technology	2019		SCOPUS Proof

946	Sri Ram J.; Ashok Yadav V.; Hemantha Raja K.	Pedestrian delay modelling using vissim	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
947	Sushma Keerthi M.; Mounika V.N.B.; Jessy R.; Manmitha P.; Ramesh K.S.; Revathi R.; Uday Kiran K.	Time correction reliability of satellite position for precise navigation	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
948	Garigipati N.; Krishna R.V.	A study on data security and query privacy in cloud	Proceedings of the International Conference on Trends in Electronics and Informatics, ICOEI 2019	2019	10.1109/ICOEI.2019.8862675	SCOPUS Proof
949	Veerapaneni S.S.; Sekhar K.R.	A systematic study of asset management using hybrid cyber security maturity model	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
950	Shaik I.A.; Rahul B.G.	A critical study on technological advancements of formwork in construction project management	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
951	Sri Poojitha P.; Rajasekhara Reddy K.	Sustainable development of nizampatnam rurban - A model study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
952	Seshakumar N.; Dhanakrishna P.; Rajasekhar S.; Nagachaitanya M.	Load forecasting using linear quadratic estimator	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
953	Sastry A.S.C.S.; Geetesh S.; Sandeep A.; Vitru Varenva V.S.V.A.; Kishore P.V.V.; Anil Kumar D.; Kiran Kumar E.; Teja Kiran Kumar M.	Fusing spatio-temporal joint features for adequate skeleton based action recognition using global alignment kernel	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
954	Vedavalli P.; Krishnaveni K.; Sastry J.K.R.	Securing data transmission using DES for smart home monitoring system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
955	Stravani K.; Kommu S.; Asadi S.S.	Effect of synthetic fibres and silica fume on behavior of expansive soil	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
956	Siddaiah N.; Pujitha A.; Sai G.J.; Gupta U.; Chaitanya C.	Sensitivity enhancement and optimization of mems piezoresistive microcantilever sensor for ultra mass detection	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
957	Mandal B.; Pradhan A.; Swain G.	Adaptive LSB substitution steganography technique based on PVD	Proceedings of the International Conference on Trends in Electronics and Informatics, ICOEI 2019	2019	10.1109/icoei.2019.8862579	SCOPUS Proof
958	Siva Sravani G.; Gouthami K.; Sai Mounika K.; Chandra Sekhar J.	Simulation of signal processing scheme for fiber optic rotary sensor	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1123.04865419	SCOPUS Proof
959	Surajkumar D.; Sonu Singh D.; Satish Chandra D.	Environment impact assesment for municipal solid waste in Vaddeswaram Village, Guntur District	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
960	Mehar Sai K.; Siva Kishore I.	Flexural investigation on innovative cold formed steel built up beam using direct strength method	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
961	Sivavaraprasad G.; Venkata Ratnam D.; Otsuka Y.	Multicomponent Analysis of Ionospheric Scintillation Effects Using the Synchrosqueezing Technique for Monitoring and Mitigating their Impact on GNSS Signals	Journal of Navigation	2019	10.1017/S0373463318000929	SCOPUS Proof
962	Sekhar Babu B.; Likhitha V.; Narendra I.; Harika G.	Prediction and detection of heart attack using machine learning and internet of things	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
963	Raghavaraju A.; Ramakrishna T.V.; Madhav B.T.P.; Bhavani T.	A novel study on EBG structured CPW-fed CoM antenna for WiMAX, WLAN applications	Proceedings of the 2019 International Conference on Advances in Computing and Communication Engineering, ICACCE 2019	2019	10.1109/ICACCE46606.2019.9079999	SCOPUS Proof
964	Vihari M.L.; Amarendra K.; Anusha N.	Recognition of zeroday exploit	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof

965	Chandra D.V.; Sastry J.K.R.	Developing autonomous vehicle systems using machine learning techniques and comparison of SVC and Naive Bayes algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
966	Gopi V.; Shyam Chamberlin K.	Experimental investigation on strength and durability of concrete incorporated with silica fume and fly ash	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
967	Namassivaya N.; Pal S.; Ratnam D.V.	Modelling of FPGA-Particle Swarm Optimized GNSS Receiver for Satellite Applications	Wireless Personal Communications	2019	10.1007/s11277-019-06193-5	SCOPUS Proof
968	Vijay Kumar G.; Sushma Reddy V.; Ruthvik Y.; Padmavathi C.	Privacy management system using ip-address	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
969	Rani D.R.; Shaik N.S.; Vadlamudi D.; Radharani S.	A novel framework for investigation of cloud attacks	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
970	Reddy P.S.; Viswanadh Y.; Sridhar M.	Implementation of high performance 2D transform using area efficient even odd decomposition methodology for future video coding	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
971	Jammalamadaka K.; Parveen N.	Holistic research of software testing and challenges	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1307.0486S419	SCOPUS Proof
972	Ramapadmaja; Umamahaswara Rao T.	Evaluation of physical and climatic characteristics of agricultural monitoring purposes: A model research on ananthapur district	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1263.0486S419	SCOPUS Proof
973	Kalavala S.S.; Sakhamuri S.; Prasad B.B.V.S.V.	An efficient classification model for plant disease detection	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
974	Xi W.; Elsinawi A.; Guha K.; Karumuri S.R.; Shaikh-Ahmad J.	A study of the effect of transient stresses on the fatigue life of RF MEMS switches	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	2019	10.1002/jnm.2570	SCOPUS Proof
975	Sahitya U.L.; Krishna M.S.R.; Suneetha P.	Integrated approaches to study the drought tolerance mechanism in hot pepper (Capsicum annum L.)	Physiology and Molecular Biology of Plants	2019	10.1007/s12298-019-00655-7	SCOPUS Proof
976	Vadlamudi D.; Garlapati S.; Syed Q.; Nunna K.K.	Secure access control for cloud data usin attribute based encryption schemes	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
977	Maddali N.K.; Viswanath I.V.K.; Murthy Y.L.N.; Bera R.; Takhi M.; Rao N.S.; Gudla V.	Design, synthesis and molecular docking studies of quinazolin-4-ones linked to 1,2,3-triazol hybrids as Mycobacterium tuberculosis H37Rv inhibitors besides antimicrobial activity	Medicinal Chemistry Research	2019	10.1007/s00044-019-02313-9	SCOPUS Proof
978	Venkata Ramana G.; Vinod Y.	Combined strategy of building vibration control by using tuned Mass Damper and base isolator	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
979	Surya Teja S.; Sai Teja D.L.; Mehanaz Fathima J.; Bothale R.V.; Chandra D.S.	Mapping of snow melt in chenab basin using microwave remote sensing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
980	Rohini M.; Venkat Das T.	Seismic analysis of residential building for different zones using etabs	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
981	Shrestha S.; Krishna Anne V.P.; Chaitanya R.	IoT based smart gas management system	Proceedings of the International Conference on Trends in Electronics and Informatics, ICOEI 2019	2019	10.1109/icoei.2019.8862639	SCOPUS Proof
982	Raj P.P.; Gupta P.S.K.; Kumar P.P.; Rohit K.; Paramesh G.	Design and analysis of variable compression ratio connecting rod	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
983	Prasad B.B.V.S.V.; Rao B.B.; Kumar V.V.; Chandan K.	Transient analysis of interrupted secondary users with the provision of finite buffer	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

984	Reddy B.N.; Reddy A.C.S.; Swapna G.	An operational strategy for an energy storage system in a renewable supported PHEV charging station	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
985	Mohan Reddy S.S.; Manjusha A.; Kumari K.A.; Madhav B.T.P.; Nadh B.P.	Circular ring loaded flower shaped antenna for triple band applications	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
986	Bade R.; Ramana B.V.; Dusarlapudi K.	A six servo six DOF position controlled platform for sorting application	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
987	Priyanka C.; Kumar K.R.; Sonia B.; Nayak D.K.	A substantial rectangular shaped X-band slot antenna for satellite and terrestrial applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
988	Aziz A.; Kumar S.	Financial and work management analysis for residential construction: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
989	Srinivasulu N.; Teja P.; Priyadarsini M.; Arunkumar V.; Venkatesh V.	Region proficient stochastic computing based 4-tap fir filter for dsp applications	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
990	Bewoor L.A.; Chandraprakash V.; Sapkal S.U.	Evolutionary hybrid particle swarm optimization algorithm to minimize makespan to schedule a flow shop with no wait	Journal of Engineering Science and Technology	2019		SCOPUS Proof
991	Naik D.K.; Madhav B.T.P.; Krishna J.; Venkateswara Rao M.; Kumar D.N.; Ram Kumar Y.V.; Teja D.S.	CSRR loaded miniaturized 5G antenna for vehicular communication appliance	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
992	Siva Krishna A.; Ranga Rao V.	Strength prediction of geopolymers concrete using ANN	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
993	Prakash V.C.; Kantharao V.; Sastry J.K.R.; Chandrika V.B.	Expert system for building cognitive model of a student using crypt arithmetic game and for career assessment	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
994	Vijaya Kumar P.; Poluraju P.	Retrofitting of flexural deficient beams using CFRP	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
995	Jayanth N.; Varunteja P.V.N.R.; Sreenu T.T.	Direct torque control of sensorless BLDC motor using artificial neural networks	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
996	Gahani Nath B.; Satya Varaprasad B.B.V.; Sai Manidhar K.; Sakhamuri S.	ECDSA algorithm for cloud security	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
997	Krishna A.V.; Madhav B.T.P.; Avinash R.; Koukab	A novel h-shaped reconfigurable patch antenna for IoT and wireless applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
998	Gopisettryi G.K.D.; Vaddi Kasulu K.; Kamal K.R.; Pranith G.; Rahman M.Z.U.	Significant node tracking effective reception networks using influential checkpoints	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
999	Mydhili V.; Dadhabai S.	Research on determinants of property purchases	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1000	Reddy V.S.; Agarwal V.; Prasad M.S.G.; Madhav B.T.P.; Bhavana M.; Nikilesh N.; Surya Prasad A.D.V.; Jayaram B.	A novel ultra-wide band CPW fed printed antenna for IoT wireless applications	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1001	Vikas P.; Parthasarathy S.; Reddy K.V.S.	Active ROCOF relay for islanding detection & compensation of power quality issues by D-STATCOM	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1002	Pavan Kumar K.V.K.V.L.; Sravanthi G.L.; Prabhakar V.S.V.; Vijaya Lakshmi P.; Bindu Priya K.; Sai Akhil K.; Sai Nikhil K.; Hari Kishore K.	Performance comparison of dynamic bias comparators	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.k1018.09811s219	SCOPUS Proof
1003	Magdum D.; Suman M.	System for identifying and correcting invalid words in the devanagari script for text to speech engine	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1206.0486S419	SCOPUS Proof
1004	Seetha Mani P.; Sarala Y.; Jaya Lalitha G.	Primeradicals in ternary semi groups	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1284.0486S419	SCOPUS Proof

1005	Pardhasaradhi P.; Sai G.K.; Teja D.P.; Ganesh B.	A triple band monopole antenna for GSM/ WiMax/WLAN/ X-band and satellite applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1006	Leeladhar Reddy M.; Sai Akhil A.V.S.; Sri Harsha G.	Retrofitting of reinforced concrete beams using CFRP Jacketing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1007	Balasubramanyam P.N.V.; Sai Nadh A.; Monika P.; Raghava C.	Impact analysis on E-bike chassis frame	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1008	Rao S.S.; Srikanth N.	Modeling and analysis of bore well rescue robot using haptics and lora technology	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1009	Amarendra Babu V.; Ramya Swetha R.; Anitha T.	Vague separation and connectedness	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1287.0486S419	SCOPUS Proof
1010	Chaitanya G.K.; Amarendra K.; Aslam S.; Soundharya U.L.; Saikushwanth V.	Prevention of data theft attacks in infrastructure as a service cloud through trusted computing	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1262.0486S419	SCOPUS Proof
1011	Maneesha M.; Rajamallu C.	Self compacting concrete structures with respect to chloride ion penetration under uniform axial compression	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1012	Sarkar R.; Agrawal A.; Ghosh R.	Preparation of ex-situ Mixed Sintered Biphasic Calcium Phosphate Ceramics from Its Co-Precipitated Precursors and Their Characterization	Transactions of the Indian Ceramic Society	2019	10.1080/0371750X.2019.1619484	SCOPUS Proof
1013	Saraswathi P.; Ramarao S.D.; Kumar R.A.; Rajesh C.; Rao A.V.	Solvothermal synthesis of BiVO ₄ /WO ₃ heterostructures and their applicability towards electrochemical water oxidation reactions	European Physical Journal Plus	2019	10.1140/epjp/i2019-12629-7	SCOPUS Proof
1014	NagaMalleswari D.; Subrahmanyam K.	Validation of SIS framework using ASP/JSP based information system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1015	Vasudha M.; Dukkupati S.; Chandhan S.H.	Forecasting of solar PV output power using artificial neural network	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1016	Bulla S.; Nageswara Rao J.; Mothukuri R.	Analysis of unsupervised discretization methods impact on c4.5 classification	International Journal of Advanced Science and Technology	2019		SCOPUS Proof
1017	Prasad T.R.; Konijeti R.; Sharma K.V.	The experimental investigation and comparison of thermal conductivities of cobalt and silica nano fluids in glycerol water mixture as base fluid	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1018	Soumya B.; Sushma V.; Divya V.; Kumar S.L.; Venkateswarulu B.	Cardiac disease prediction using naïve bayes machine learning algorithm	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1019	Jayaprada P.; Rao M.C.; Pardhasaradhi P.; Datta Prasad P.V.; Manepalli R.K.N.R.; Pisipati V.G.K.M.	Optical studies of n-octyloxy-cyanobiphenyl (8ocb) with dispersed ZnO nanoparticles for display device application	Optik	2019	10.1016/j.ijleo.2019.04.060	SCOPUS Proof
1020	Siddaiah N.; Kavya A.; Mounisha B.; Gopi A.	Modeling and performance analysis of MEMS based sensor used for monitoring process chambers in semiconductor manufacturing	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1021	Kishore M.P.; Madhav B.T.P.; Rao M.V.	A CPW-fed elliptically curved antenna design for multiband operation with metamaterial loading	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1022	Mukherjee A.; Choudhury S.; Goswami P.; Bayessa G.A.; Tyagi S.K.S.	A novel approach of power allocation for secondary users in cognitive radio networks	Computers and Electrical Engineering	2019	10.1016/j.compeleceng.2018.03.006	SCOPUS Proof
1023	Naga Lakshmi K.; Kishore Reddy Y.; Kireeti M.; Swathi T.; Ismail M.	Design and implementation of student chat bot using AIML and LSA	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1024	Pavan Kumar K.V.K.V.L.P.; Prabhakar V.S.V.; Bhavani M.D.; Geetha K.; Venkatesh M.; Kishore K.H.	Design and analysis of CMOS schmitt trigger	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1025	Yelampalli S.R.; Shanmukha Kumar J.V.; Mallu U.R.	Development and validation of HPLC method for determination of decitabine impurity profile in decitabine for injection 50mg/vial	Research Journal of Pharmacy and Technology	2019	10.5958/0974-360X.2019.00311.1	SCOPUS Proof
1026	Sridhar P.S.V.S.; Rohitkumar T.V.S.; Dharani G.; Akhila V.B.S.	Introducing secured offline payments using FRoDO	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1027	Karanam S.; Venkata Ratnam D.; Dabbakuti J.R.K.K.	Ionospheric time delay corrections based on the extended single layer model over low latitude region	Geodesy and Geodynamics	2019	10.1016/j.geog.2019.02.002	SCOPUS Proof
1028	Amaravathi G.; Bhavana Raj K.	Indian handloom sector – A glimpse	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1133.0486S419	SCOPUS Proof
1029	Suresh Kumar M.V.; Lakshmana Rao C.H.	Environmental laws and sustainability development	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1030	Ratnam D.V.; Otsuka Y.; Sivavaraprasad G.; Dabbakuti J.R.K.K.	Development of multivariate ionospheric TEC forecasting algorithm using linear time series model and ARMA over low-latitude GNSS station	Advances in Space Research	2019	10.1016/j.asr.2018.03.024	SCOPUS Proof
1031	Kiranbabu M.N.V.; Satyanarayana K.V.V.	Resemblance the outcomes with distinctive algorithms for ranking CSP	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1032	Devi R.G.; Chandrasekhara Rao P.J.; Asadi S.S.	Creation of land resources information system using geoinformatics: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1033	Sahithi S.; Anirudh A.; Swaroop B.; Ruth Ramya K.	Biometric security for cloud data using fingerprint and palm print	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1034	Sree Madhuri A.; Immadi G.; Mounika V.; Teja A.T.; Aakash T.; Srinivasa N.S.	Performance evaluation of free space optics using different modulation techniques at various link ranges	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1035	Balaji B.; Aditya M.; Adithya G.; Sai Priyanka M.; Ayyappa Vijay V.V.S.S.K.; Chandu K.	Implementation of low-power 1-bit hybrid full adder with reduced area	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1036	Kondapalli M.; Bommareddy S.S.R.; Asadi S.S.	An analytical approach on preparation of environmental impact assessment (Eia) for national highway project (a case study) by using GIS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1037	Pardhasaradhi P.; Madhav B.T.P.; Tripathi D.P.; Manepalli R.K.N.R.; Jena U.R.	Synthesis, characterisation and SPIE analysis in pure and nano-dispersed N-(p-n-hexyloxybenzylidene)-p-n-Nonyloxy aniline	Liquid Crystals	2019	10.1080/02678292.2018.1524080	SCOPUS Proof
1038	Girija Sravani K.; Guha K.; Srinivasa Rao K.	Design and Analysis of Serpentine Flexure Based RF MEMS Switch for High Isolation with Low Pull-in voltage	Transactions on Electrical and Electronic Materials	2019	10.1007/s42341-018-0078-9	SCOPUS Proof
1039	Tummala R.; Asadi S.S.; Satish Chandra D.	An integrated approach for municipal solid waste management: A model study from Vijayawada	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1040	Siva Priya G.; Hari Kishore K.; Noorbasha F.	Static timing analysis and timing violations of sequential circuits	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1041	Sajana T.; Sai Krishna K.; Dinakar G.; Rajdeep H.	Classifying diabetic retinopathy using deep learning architecture	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1261.0486S419	SCOPUS Proof
1042	Jain N.; Jain A.K.; Prasad Rao P.V.R.D.; Venkatesh Sharma K.	Conglomerating first order, descriptive and modal logics into semantic web – A research	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1260.0486S419	SCOPUS Proof
1043	Bhaskaru O.; Sree Devi M.	Research on classification techniques in data mining	International Journal of Innovative Technology and Exploring Engineering	2019	10.35940/ijitee.F1072.0486S419	SCOPUS Proof

1044	Arun Akhil K.; Manish Reddy M.; Sri Harsha G.	Static & dynamic analysis of a multi-storied structure under wind and seismic excitations	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1045	Srinivas M.R.; Himath Kumar Y.; Chandra Kumar B.S.	Studies on flexural behavior of geopolymer concrete beams with GGBS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1046	Madeena S.; Singh D.	Visualization of construction using 4D geographical information systems (GIS) for residential building	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1047	Daya Rani B.; Kameswara Rao B.	Service life prediction of high-performance concrete with respect to chloride ion penetration by incorporated with fly ash and silica fume	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1048	Amreen S.; Poluraju P.	Investigation on steel fiber composite beam using fracture mechanics approach	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1049	Sai Teja D.L.; Surya Teja S.; Mehanaz Fathima J.; Bothale R.V.; Chandra D.S.	Multiple linear regression for generation of gap-free LST maps in parts of eastern antarctica	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1050	Rajesh G.; Kameswara Rao B.	Service life prediction of high-performance concrete with respect to chloride ion penetration by incorporated with GGBS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1051	Deepthi K.; Kumar J.D.; Sai Rangarao M.L.	Experimental investigation of shear behavior in flexure members	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1052	Bala Gopi Krishna P.; Mujeeb N.; Naga Chaitanya K.	Study on strength of self healing concrete	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1053	Madala S.C.; Asadi S.S.; Chandra D.S.	Critical study of the technological interventions on the evaluation of affordable housing to be implemented under PMAY	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1054	Imadabathuni L.S.; Asadi S.S.; Chandra D.S.	Evaluation of optimum utilization of resources in construction industry	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1055	Monika Sri S.; Polu Raju P.; Deor S.	Numerical analysis of 3-D sandwich walls under blast loading	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1056	Naresh M.V.; Chari K.J.B.	Study on static and dynamic analysis of multi-storied building in seismic zones	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1057	Kranthi Kumar G.; Chandra Kumar B.S.	Study on strcutral behavioir of RC sandwich deep beam	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1058	Tasleema M.; Kumar M.A.; Raj J.L.	Evaluation of shear strength of deep beams using artificial neural networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1059	Sowjanya V.; Divyambica C.H.; Gopinath P.; Vamsidhar M.; Babu B.V.	Improved prediction of diabetes based on glucose levels in blood using data science algorithms	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1060	Raja Reddy S.; Chandra Kumar B.S.; Monica A.	Comparitive study on behaviour of deep beams	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1061	Mulay B.N.; Rajasekhara Reddy K.	Experimental investigation of plant bio-filter on water quality and growth of iridescent shark in a pilot scale aquaponic system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1062	Ravali B.; Poluraju P.	Seismic analysis of industrial structure using bracings and dampers	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1063	Raja O.A.; Satish Chandra D.; Asadi S.S.	Identification of waste materials in construction site and practice of 3r in construction projects	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1064	Kondamacharyulu D.; Srinivasulu N.; Sivasai Didugu D.V.; Satyanarayana P.	Consummation and contrastive analysis of digital modulation schemes using cell based design	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1065	Teja K.S.; Singh D.	Identification of groundwater potential zones using remote sensing and GIS, case study: Mangalagiri mandal	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1066	Supriya V.; Chandra D.S.; Asadi S.S.	Comparative study of quality of water over strength of concrete structure -An analytical approach	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1067	Kumari P.R.; Sai Pavan Avisetty R.V.S.D.; Akkala P.; Subash K.V.V.; Surya Manideep K.; Bojja P.; Aruna B.	Prediction and estimation of Pm10 and SO2 concentrations in the ambient air at vijayawada station using artificial neural networks computing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1068	Sirajuddin S.K.; Venkat Das T.	Experimental investigation on properties of concrete by partial replacement of cement with GGBS and fine aggregate with quarry dust	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1069	Khan N.A.; Kumar S.	Recyclability of construction left over materials	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1070	Rama Devi K.N.V.; Venkata Ramana R.; Satyaji Rao Y.R.; Kumar S.	Development of data driven rainfall-runoff model for the sarada river basin	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1071	Reddy K.T.V.K.; Singh D.; Bhawsar U.	A comparative study of waiting lines between multiple single server model and the real-time observed data	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1072	Chakravarthi D.D.; Aravindan A.	A study on financing for sustainable construction projects	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1073	Anantha Rami Reddy G.; Shyam Chamberlin K.	Experimental investigation on ductility and durability studies of concrete incorporated with fly ash and glass fibre	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1074	Kumar K.S.; Vinod Y.	Seismic response analysis of Rc framed structure using dampers	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1075	Fayaz S.K.; Kishore I.S.; Chowdary C.M.; Brahmachari K.J.	Numerical analysis of cold formed steel compression members based on buckling profile under eccentric loading	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1076	Chaitanya D.; Chandra D.S.; Asadi S.S.	A critical study on the role of construction technology and building materials for a sustainable construction	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1077	Swamy K.K.; Poluraju P.	Experimental behavior of beams with aggregate interlocking under flexure	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1078	Pruthvi Raj D.; Rajasekhara Reddy K.	Re-alignment proposals for an existing rural road network using PPK DGPS technique: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1079	Naga Vinay B.; Venkateswara Rao A.	Performance of geopolymer concrete under ambient curing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1080	Mounika P.; Paradhasaradhi D.	Contemporary design of logic BIST using non linear S-box function as PPRG	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1081	Pavani A.; Asadi S.S.; Satish Chandra D.	An analytical approach for evaluation of construction project failures	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1082	Maanasa G.; Raghava Rao K.; Anjali L.; Satyannarayana P.	An interactive GPS and RFID based receptacle security system	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1083	Mahesh A.; Sarath Chandra Kumar B.	Effect of diameter of secant pile wall in deep excavation analysis	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1084	Prasanth B.; Ranga Rao V.	Flexural strength and durability of concrete by partial replacement of OPC with biomedical waste ash and metakaolin	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1085	Pavan Kumar G.; Poluraju P.	Experimental study on minimum tension reinforcement for sandwich slab under punching shear	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1086	Srudhira B.; Kumar M.A.; Chari K.J.B.	Evaluation of shear behaviour of RC beams using CFRP	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1087	Kalyan Chakravarthi G.; Satish Chandra D.; Asadi S.S.	Smart solid waste management in new capital city Amaravathi	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1088	Bojja P.; Kumari P.R.; Preetha P.M.; Raga Sai Nikhila P.; Akhila P.; Rupanjani P.	Portable drinking water quality measurement system for implementation of smart villages	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1089	Bhandaru D.R.; Chalam R.V.R.K.; Tabassum R.; Asadi S.S.	Adverse effect on yield due to water logging in Godavari Basin-India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1090	Mikkili R.; Sree Lakshmi V.; Kone V.	A study on construction project management before and after real estate regulation act, (RERA) 2016	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1091	Chakkravarthy V.; Sri Vamsee K.; Satish Chandra D.	An analytical approach as well as soft computing for designing a channel-a case study on Buckingham canal	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1092	Siva Krishna A.; Ranga Rao V.	Strength prediction of geopolymers concrete using FUZZY	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1093	Ravi Teja S.; Moulali S.; Nikhil M.; Ventaka Srinivas B.	A dual wireless power transfer-based battery charging system for electric vehicles	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1094	Krishna U.S.; Shree H.; Jayadeep K.; Prasanna P.L.	Text classification using fuzzy neural network	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1095	Sabharinadh B.; Ranga Rao V.	Flexural behavior of high-performance reinforced concrete beams	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1096	Sajidh S.; Rajamallu C.	Flexural behavior on SCC structures with respect to chloride ion penetration	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1097	Divya R.C.; Raju P.P.; Raj J.L.	Study on influencing parameters of strength of pervious concrete	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1098	Madhavi E.; Poluraju P.	Investigation on structural performance of RC beams with crack mouth opening displacement: A review	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1099	Reddy C.S.K.; Chandra Kumar B.S.; Asadi S.S.	Utilization of low density polyethylene waste in the manufacturing of paver brick	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1100	Lakshmikanth L.; Poluraju P.	Performance of structural behaviour of bubble deck slab: A review	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1101	Krishna C.B.; Rangarao V.	Comparative study of usage of outrigger and belt truss system for high-rise concrete buildings	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1102	Hussain S.J.; Poluraju P.	Experimental investigation on evaluation of minimum flexural reinforcement in RC beams	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1103	Prudhvi Sai E.V.; Kameswara Rao B.	Service life prediction of high-performance concrete with respect to chloride ion penetration by incorporated with fly ash	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1104	Rooban S.; Kumar K.S.; Shankar K.R.; Bhaskara Rao N.U.	Test and analysis of high performance microprocessor through power binning method	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1105	Badrinath N.; Rachana L.; Sandeep Kumar N.	Strengthening of cohesionless soils by using mosquito net and alert net as a geo-synthetic material	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1106	Hemantha Raja K.; Sajja S.; Shyam Prakash K.	Experimental investigation of roller compacted concrete with industrial wastes	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1107	Sri Harsha G.; Polu Raju P.	Shear strength of deep beams: A state of art	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1108	Naveena S.V.D.; Kumar J.D.C.	Experimental investigation on fibre reinforced beam column joint by partial replacement of cement with GGBS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1109	Divvela S.R.; Sucharita V.	Implementing frequent item set mining by overcoming over-scan problems	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof

1110	Ahamed S.M.F.; Agarwal S.	Urban flood modeling and management using SWMM for new R.R. pet region, Vijayawada, India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1111	Hanisha M.; Chandrasekhara Rao P.J.; Asadi S.S.	Identification of groundwater potential zones using geospatial technologies: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1112	Murali Krishna P.; Anil Kumar M.	An experimental study on behavior of RCC columns retrofitted using CFRP	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1113	Chandra Y.R.V.S.; Aravindan A.	Assesment of ground water quality near muncipal waste dumpyard in Kanuru, Vijayawada, Andhra Pradesh, India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1114	Rooban S.; Swathi K.L.; Monica C.; Shivaramakrishna B.	An odd parity genertor design using nano-electronics	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1115	Kausik E.V.V.S.N.S.; Kishore I.S.; Kumar N.S.; Chowdary C.M.	Behavior of circular CFST columns with central wood piece under biaxial loading	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1116	Rajasekhara Reddy K.	A study on partial replacement of feldspars with charnockite rocks of eleswaram, East Godavari District, Andhra Pradesh, India in red body glazed ceramic tiles	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1117	Ponnapalli K.; Asadi S.S.; Sivakumar Babu K.V.	Emerging geospatial technology trends in relation to city and building information modeling - An application specific analysis	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1118	Kethineni N.S.R.K.P.; Aravindan A.	Evaluation and design optimum PPP model for implementation of affordable housing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1119	Praveena M.; Pavan Kumar V.; Asha Deepika R.; Sai Raghavendhar C.H.; Rahul Sai Reddy J.	Enhancing visibility of low-light images using deep learning techniques	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1120	Kommu S.; Asadi S.S.	Quality assessment of borewell and tap water in and around Hyderabad City	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1121	Srinvas V.L.S.; Anees Ahamed U.; Somaraju V.Y.S.V.; Himath Kumar Y.	Study on properties of geopolymer self compacting concrete	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1122	Damodharreddy J.; Assdi S.S.; Chandra D.S.	Site selection and planning of low cost housing using Rs and Gis: A case study on Prakasam district	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1123	Prakash Mahato O.M.; Anil Kumar M.	Study on effect of geometry on RC multistory building under seismic load	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1124	Reddy P.S.; Sridhar M.; Viswanadh Y.	Synthesis and implementation of transform coding through C based vivado hls	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1125	Kuswanth V.S.; Chaitanya G.K.; Babu B.S.; Soundharya U.L.	Machine learning approach for student career assessment in the modern world	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1126	Srinivasa Rao G.; Chandra Kumar B.S.	Experimental investigation of GGBS based geopolymer concrete with steel fibers	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1127	Prasad S.V.H.; Aravindan A.; Prasad K.N.V.S.	Sustainability of Gosthani river and design of sewage treatment plant for Tanuku Town, West Godavari District, Andhra Pradesh, India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1128	Muralidhar A.; Durga Chaitanya Kumar J.	Strength and durability studies on lightweight fiber reinforced concrete by incorporating with palm oil shells	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1129	Vickranth V.; Bommareddy S.S.R.; Premalatha V.	Application of lean techniques, enterprise resource planning and artificial intelligence in construction project management	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1130	Sowjanya P.L.K.; Ranga Rao V.	Durability of concrete with binder by partial replacement of OPC with fly ash and bentonite	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1131	Teja V.P.; Brahma Chari K.J.; Ranga Rao V.	Experimental research on composite cement with glass fibers	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1132	Apsa; Ranga Rao V.	Performance of limestone calcined clay cement (Lc3)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1133	Pranathi P.; Karthikeyan C.; Charishma D.	String similarity search using edit distance and soundex algorithm	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1134	Chilukuri S.K.; Chandra D.S.; Asadi S.S.	Assessment of ground water quality near municipal dump site and estimation of water quality index by using weighted arithmetic method Tenali, Guntur District, Andhra Pradesh, India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1135	Kumar S.A.; Vidyullatha P.	A comparative analysis of parallel and distributed FSM approaches on large-scale graph data	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1136	Sharmila G.; ChandraSekhara Rao P.J.; Kumar S.; Asadi S.S.	Development of transportation networking information system using geospatial technology-A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1137	Manideep M.S.; Chaubey A.K.; Sai Ranga Rao M.L.	Experimental investigation on flexural behaviour of sandwich slabs with and without concealed beams	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1138	Praneeth J.N.; Sreedevi M.	Detecting and analyzing the Maliciouswindows events using Winlogbeat and ELK stack	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1139	Reddy H.G.; Kone V.	Study on implementing smart construction with various applications using internet of things techniques	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1140	Rajeswari C.H.D.; Kameswara Rao B.	Service life prediction of high performance concrete incorporated with GGBS and silica fume	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1141	Manasa Reddy C.; Vani T.; Asadi S.S.	Land use changes in Government lands and it's monitoring using multi temporal satellite data: A case study on Amadalavalasa Mandal, Srikakulam District	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1142	Mounika K.; Kumar J.; Kameswara Rao B.	Enhancing the durability and ductility property of concrete incorporated with GGBS and glass fiber	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1143	Shaik M.B.; Asadi S.S.; Chandra D.S.	Identification and critical analysis of risk factors in construction projects	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1144	Sadhana B.; Nanduru Y.; Vihari L.; Ravi Kumar T.; Mandhala V.N.	Alcohol detection and ignition interlock system	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1145	Rao P.V.; Divija K.; Sunitha Y.S.	The improved optimized skyline queries over global data	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1146	Sony B.; Chakravarti A.; Reddy M.M.	Traffic congestion detection using whale optimization algorithm and multi-support vector machine	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1147	Jabeen S.A.; Prasanth Y.; Prasad G.S.	UDD based procedure for record deduplication over digital storage systems	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1148	Sai Kumar P.P.; Sri Harsha G.; Polu Raju P.	Development of shear strength expression for RC deep beams using strut-and-tie model	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1149	Nikitha P.; Kameswara Rao B.	Accelerated method of concrete mix proportioning by incorporating fly ash and silica fume	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1150	Vasudha C.; Satish Chandra D.; Asadi S.S.	An empirical study of safety management in construction industry using (relative importance index) method	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1151	Vanaja C.; Pavithra N.; Sravya N.; Manoj M.; Dhanade Y.B.	Enhanced franklin antenna for the future 5G communication applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1152	Mohan Sai Tanishq A.; Suresh G.; Uday Kiran Reddy B.	Level-3 autonomous driving system by using GTA V: Open source	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1153	Lakshman Kumar C.H.; Satish Chandra D.; Asadi S.S.	Assessment of water quality changes in krishna river of Andhra Pradesh through geoinformatics	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1154	Prabhu K.K.; Poojitha K.; Teja N.B.	Smart home and car parking system using Ni lab view	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1155	Jyothi R.N.; Kameswara Rao B.	Effect of accelerated curing on compressive strength of high strength concrete with fly ash	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1156	Rushi Kumar M.; Naveen M.; Sai Pravallika M.; Kumar S.	Variability and time series trend analysis of rainfall over Krishna District of Andhra Pradesh: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1157	Jayakiran K.; Pranavi M.; Novika M.; Tejaswini V.; Rajesh N.	Prediction of heart diseases in comparison with different machine learning algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1158	Sridhar P.S.V.S.; Saikumar Y.; Surya B.K.V.; Krishna R.H.S.; Akhila G.	Effective analysis of adaptive ranking techniques for mapping of bug report	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1159	Rama Krishna Raju P.; Siva Kishore I.; Mallika Chowdary C.; Sandeep Kumar N.	Behavior of circular CFST columns with central wood piece under axial loading	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1160	Reddy L.H.; Thamognudu Y.; Sreeram G.	Deployment of a secured web application using cryptanalysis in cloud environment	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1161	Ganesh K.; Siva Kishore I.; Shyam Chamberlin K.; Brahma Chari K.J.	Behavior of reinforced concrete columns wrapped by CFRP under eccentric and concentric loading	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1162	Thanekar S.A.; Subrahmanyam K.; Bagwan A.	Effective utilization of storage space by applying file level and block-level deduplication over HDFS	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1163	Ahmadsaidulu S.; Ravi Chandra D.; Vinith U.	Home security surveillance using face detection technique	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1164	Nithish P.; Prijith S.S.; Lima C.B.; Chandra D.S.; Ramana M.V.; Seshasai M.V.R.	Seasonal and spatial variations of top of the atmosphere fluxes and albedo over the Indian region	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1165	Babu J.B.; Prasad S.; Prasad G.S.	Detecting and analyzing the malicious linux events using filebeat and ELK stack	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1166	Srikanth N.; Kavuri N.C.	Infrastructure requirements for development of a rural area through public private partnership: A model study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1167	Devisetty S.D.P.; Sai Y.M.; Yadav A.V.; Vidyullatha P.	Sentiment analysis of tweets using rapid miner tool	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1168	Swetha K.; Sowmya V.; Srihitha K.; Adithya D.	A novel technique for secure routing in wireless sensor networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1169	Lavanya J.; Ranga Rao V.	Mechanical and durability properties of limestone calcined clay cement (Lc3)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1170	Kumar C.M.; Rahul Ratna T.; Geethika S.; Uday Kiran S.	Detection of intruders in iot networks using interloper software based on authentication	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1171	Chandrika Sri Lakshmi G.; Sri Sundeep K.; Yaswanth G.; Mellacheruvu N.S.R.; Kuchibhotla S.; Mandhala V.N.	Speech emotion recognition using cross correlational database with feature fusion methodology	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1172	Raju P.V.; Rama Rao K.V.S.N.; Prasad G.S.	Securing android applications from known vulnerabilities through penetration testing	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1173	Zohra M.; Rajeswara Rao D.	A comprehensive data analysis on handwritten digit recognition using machine learning approach	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1174	Kamaldeep M.G.; Shyam Chamberlin K.	Experimental study on performance of concrete by using combination of flyash and Ggbs as blended material	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1175	Rao K.R.R.M.; Reddy V.A.; Shankar C.H.; Reddy K.V.G.	Smart health care system using iot	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1176	Narasimha Nayak V.; Kolluru V.R.; Manisha B.; Surya Teja M.; Sowjanya V.; Naveen C.	Design of low power comparator and binary code encoder for 5 bit parallel adc	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1177	Kiran N.S.; Kumar Y.H.; Kumar B.S.C.	Experimental investigation on reinforced geopolymer concrete slabs	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1178	Maturi V.L.; Boya N.R.; Poliseti J.; Adavi S.; Sai Baba C.M.H.	Twitter sentimental analysis using machine learning techniques	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1179	Patel A.K.; Chatterjee S.; Gorai A.K.	Effect on the Performance of a Support Vector Machine Based Machine Vision System with Dry and Wet Ore Sample Images in Classification and Grade Prediction	Pattern Recognition and Image Analysis	2019	10.1134/S1054661819010097	SCOPUS Proof
1180	Sucharitanjani G.; Kumar P.N.; Bhupathi	Internet of things based smart vehicle parking access system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1181	Baig N.; Noorbasha F.	CMOS low voltage LNA with improved noise figure	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1182	Md. Rafi P.; Chari K.J.B.	5D applications of BIM in construction management	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1183	Tejaswi N.S.; Poluraju P.	Behavior of composite cellular beam under flexure	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1184	Khan M.; Likitha V.; Vijay Kumar G.	A secured way to enhance online banking transaction	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1185	Sreeram G.; Kanumuri M.K.; Bodduluri M.	Improving cloud data storage performance based on calculating score using data transfer rate between the internetwork drives	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1186	Reddy M.; Asadi S.S.	An analysis of changing economic trends and rapid urbanisation complicate solid waste management	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1187	Tadepalli D.B.; Poluraju P.	Investigation on structural performance of pervious concrete with epoxy coated rebar's: A review	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1188	Reddy B.S.T.; Aravindan A.	Electrolytic defluoridation technique in sustainable manner for removal of flouride in groundwater	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1189	Sarada K.; Tulasi Ram S.S.; Bala Shweta V.	Cost allocation of transmission line using fact devices	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1190	Loya M.; Sri Harsha G.	Experimental investigation on safety and serviceability conditions of reinforced concrete deep beams	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1191	Arundhati B.; Gopitilak V.; Koteswararao S.	Real time TEC prediction during storm periods using AR based Kalman filter	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1192	Sowjanya M.; Kameswara Rao B.	Accelerated curing method for concrete mix proportion by adding GGBS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1193	Vijaya Kumar P.; Poluraju P.	Strengthening of shear deficient beams using GFRP	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1194	Teja P.S.; Krishna M.M.; Kolluru V.R.	Development of IoT based garbage management system using NodeMCU	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1195	Prasad G.S.; Yashvin J.; Kumar S.S.; Keerthi A.	Integration of searching and AES encryption in cloud computing	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1196	Kavyasudha C.H.; Aruna B.; Suma C.H.	Attacks in SDN cloudcomputing environment	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1197	Jyothi B.; Sruthi D.; Karthik R.	Energy monitoring using arm 7	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1198	Padmaja B.V.S.; Kolluru V.R.; Kota S.S.	IoT based implementation of vehicle monitoring and tracking system using node MCU	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1199	Krishna T.S.; Basha N.S.; Chamberlin K.S.	Experimental study on black cotton soil to be used as filling material by strenghtning with baggasse ash and brick dust	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1200	Sujatha M.; Satyanarayana T.; Asadi S.S.	Spatial distribution analysis on groundwater quality of sarada river basin, Visakhapatnam, A.P. India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1201	Talluri R.S.P.; JaiSurya Y.; Manchala S.L.	Heart rate monitoring system using heart rate sensor and arduino uno with web application	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1202	Srujana R.; Drakshayani V.; Rahul B.G.; HemathaRaja K.	Study on performance of modified binder in road construction	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1203	Sakhamuri S.; Virupakshi A.; Pushpalatha V.; Nagamani D.	Elimination of redundant data in cloud with secured access control	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1204	Sanjay Bhargav P.; Nagarjuna Reddy G.; Ravi Chand R.V.; Pujitha K.; Mathur A.	Sentiment analysis for hotel rating using machine learning algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1205	Kumar K.P.; Peram S.R.; Mandhala V.N.; Banerjee D.	Classification of 72 Melakartha ragas using PAM clustering method: Carnatic music	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1206	Kiranbabu M.N.V.; Satyanarayana K.V.V.	A perusal inspection on ranking the cloud service provider in cloud computing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1207	Sudarshan T.; Naga Chaitanya M.; Pakkiraiah B.	Design and cost benefit analysis of a 10KW standalone photovoltaic system in Krishna Milk Union	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1208	Chand T.J.S.; Manideep T.; Surya M.S.; Rao V.K.	An expert system to predict readiness of a student for campus placements using neural networks	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1209	Sujatha M.; Nagarjuna P.; Ram A.B.S.; Sai A.H.V.; Tarun K.; Ahammad S.H.	Visible spectroscopy analysis of fat content in milk using labVIEW	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1210	Naga Venkatesh M.; Mandhe M.; Naresh Kumar B.; Sri Kavya K.	Experimental design and illustration of narrow band compact microwave notch filter using EBG structure	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1211	Naresh T.; Jaya Lakshmi A.; Reddy V.K.	Resource optimization using cloud scheduling	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1212	Priya N.Y.S.; Kameswara Rao B.	Accelerated method of mix design for concrete by using GGBS and silica fume	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1213	Bhavani K.D.; Kumar J.D.C.; Sai Ranga Rao M.L.	Development of shear strength expression for Rc corbels using strut-and-tie model	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1214	Gopi Raju B.; Poluraju P.	Numerical study of bubble deck slab using ansys	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1215	Anumarlapudi R.; Kavuri N.C.	Development of hydro-environment model for maintaining a reservoir using artificial intelligence	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1216	Krishnaveni K.; Gopi Krishna P.; Shivani K.; Ravi Teja B.	Design and development of surveillance robot	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1217	Panakala Rao K.L.N.; Chamberlin K.S.	Resources optimization in construction of a residential apartment by using primavera: A Case Study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1218	Anvith M.N.B.S.; Venkateswara Rao A.; Kameswara Rao B.	Additional requirement in concrete cover specifications as Per IS-456(2000) for durable R.C. structures	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1219	Priyatham Reddy G.; Kameswara Rao B.	Service life rediction of RC structure incorporated with GGBS with respect to chloride ions penetration	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1220	Reddy K.A.; Tatini N.B.	Monitoring of patients health in hospitals using CAN protocol	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1221	Shahane R.; Shruthi P.; Viswanadh B.R.V.V.N.L.; Abhilash D.	A comparative study of various security threats and solutions for the security of hadoop framework in terms of authentication and authorization	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1222	Tejaswi P.; Nikitha P.; Vijay Kumar A.	An efficient blockchain security for distributed system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1223	Murali S.; Kumar S.	Factors affecting overruns construction time and cost: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1224	Mohammad F.; Chandrasekhar B.; Devikapriya V.; Navyasree T.	Design of low power encoder using different MOS techniques for a 4-bit flash ADC	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1225	Achyutha Kumar Reddy M.; Ranga Rao V.	Utilization of bentonite in concrete: A review	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1226	Kumar D.M.; Chamberlin K.S.	Study of environmental impact assessment and environmental management plan for Nh-216, Ipurupalem - Repalle Andhra Pradesh	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1227	Lokesh K.; Rajasekhara Reddy K.	Development of agri infrastructure model for tadikonda mandal, Guntur, district, Andhra Pradesh	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1228	Marella S.T.; Pedavalli S.; Reddy T.B.; Krishna A.R.; Ahammad S.H.	VM consolidation or placement using utilization prediction model and scheduling algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1229	Chakitha K.; Kumar G.N.; Reshma C.; Reddy Y.A.; Subrahmanyam Kodukula V.N.R.	A case study on model based test case prioritization	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1230	Sivakumar Babu K.V.; Rajasekhara Reddy K.; Sundara Kumar K.; Kasi Vishwanadham P.	Water resources development and management in sub-basin using geospatial technologies: A case study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1231	Prasad J.S.; Raju P.P.	Effect of aggregate interlocking and dowel action of beams under flexural loading- A literature review	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1232	Sai J.A.; Kumar K.K.	Enabling public auditing for data integrity checking using ring signatures developed with aes in cyber security	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1233	Venkatesh P.; Singh D.	Scheduling and 3D model of residential building in GIS environment	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1234	Ganeshbabu K.; Kameswara Rao B.; Ali M.S.; Bala Krishna A.	Verification of nominal cover requirements specified by is 456:2000	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1235	Kumar V.H.; Varma P.S.; Kumar T.B.; Sreelatha E.	Economic and emission dispatch problem using particle swarm optimization	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1236	Lakshmi Prasanna J.; Eswar Sai T.; Siva V.; Sri Nischal T.	Simulation and design of hexapod using labview	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1237	Nishitha K.; Pujith V.; Panda B.S.	Face recognition via skin fusion using SVM- LBP	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1238	Reddy B.K.; Nikhil C.; Kolluri M.; Ramya K.R.; Mandhala V.N.	Securing cloud data using face recognition and deep learning	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1239	Saran T.N.S.S.; Venkat Das T.	Experimental investigation on concrete with partial replacement of fine aggregate by marble dust powder	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1240	Suresh B.; Jammula S.K.; Subbarao G.V.	Automatic detection of subsurface anomalies using non-linear chirped thermography	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1241	Tirunagari H.V.; Kone V.	Simulation of construction sequence using BIM 4D techniques	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1242	Baburao D.; Durgaprasad K.; Supriya V.S.	Load balancing and optimisation using dynamic resource allocation method in fog computing	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1243	Srinu B.; Parameshwar R.; Kali Charan G.; Srinivas E.; Koteswara Rao C.P.; Narendra Sharath Chandra J.N.; Naresh Varma S.	Synthesis, Antitubercular Activity, and Molecular Docking Studies of Novel 2-(4-Chlorobenzylamino)-4-(cyclohexylmethylamino)-pyrimidine-5-carboxamides	Russian Journal of General Chemistry	2019	10.1134/S1070363219040327	SCOPUS Proof
1244	Madhusudhan Reddy M.; Rajasekhara Reddy K.	A critical evaluation on geotechnical characterization of medical and health infrastructure building site at Mangalagiri, Guntur district, Andhra Pradesh, India	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1245	Sparjanbabu D.S.; Kumar P.N.; Krishna M.S.R.; Ramajayam D.; Babu B.K.; Susanthi B.	Effect of culture media, plant growth regulators and genotypes on growth and developmental stages of oil palm (<i>Elaeis guineensis</i> Jacq.) zygotic embryos	Indian Journal of Agricultural Research	2019	10.18805/a-5129	SCOPUS Proof
1246	Ravindranath K.; Balaji Y.S.V.; Kumar B.M.M.; Chowdary C.H.	An efficient cloud storage management optimal with deduplication	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1247	Jyothika Rani P.; Navaneeth Kumar R.; Ramesh Kumar M.; Tenali R.K.	Security system solution for women	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1248	Bhavana D.; Kumar K.K.; Rajesh V.; Saketha Y.S.S.S.; Bhargav T.	Deep learning for pixel-level image fusion using CNN	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1249	Ramesh N.V.K.; Madhav B.T.P.; Ramana Rao P.V.; Salma S.; Mahaveer M.; Manisha K.; Sai Santhosh N.V.	Design and analysis of Archimedean spiral reconfigurable antenna	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1250	Amarendra K.; Jagapathibabu K.; Bhargavi K.R.; Ratna E.	An efficient and secured network to prevent distributed denial of service attacks and data security	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1251	Abhigna R.S.; Sandeep V.; Krishna B.C.	Analysis of risk management through qualitative approach	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1252	Lakshmi P.K.M.; Aruna Sri P.S.G.; Krishna P.	An iot based lpg leakage sensing and alerting system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1253	Munnangi S.; Mohan Krishna S.; Srinivasa Rao Y.	Multi terminal transmission line fault detection using ANN and wavelet packet decomposition	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1254	Divya K.; Vinod Kumar J.; Raja Sujana J.; Pavan Kumar T.	Enhanced IOT accessing security	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1255	Saravanan R.A.; Madhav B.T.P.; Venkateswararao M.; Sahiti V.S.; Swetha V.; Priyanka V.K.; Anand P.S.	Frequency and pattern reconfigured multi band cpw antenna for wimax and x-band applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1256	Gopal B.V.S.P.; Akash P.; Sri P.S.G.A.	Design of iot based coal mine safety system using nodemcu	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1257	Chandana P.V.S.; Arunasri P.S.G.; Meenakshi D.; Gopikrishna P.	Secure health records using biocryptography	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1258	Narayana K.K.; Nagarathinam L.	Analytical and experimental investigation on reinforced and unreinforced brick wall under axial loading	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1259	Bhuvaneswari N.; Trinathbasu M.; Srisathvik M.; Tenali R.K.	Identity based security auditingfor data sharing with sensitive information hiding using cloud storage	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1260	Veerendra Nath G.; Nageswara Rao K.; Pavan M.; Pavani S.; Swarna V.; Shraavaya K.	Low cost dual band fractal antenna with DGS for wireless communication applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1261	Rooban S.; Saifuddin S.; Leelamadhuri S.; Waajeed S.	Design of fir filter using wallace tree multiplier with kogge-stone adder	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1262	Kamakshi T.; Sundari G.S.; Erothu H.; Singh R.S.	Effect of nickel dopant on structural, morphological and optical characteristics of Fe ₃ O ₄ nanoparticles	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1225054	SCOPUS Proof
1263	Immadi G.; Venkata Narayana M.; Navya A.; Sairam Y.D.S.; Shrimanth K.	Design and analysis of micro strip circular ring band stop filter	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1264	Kumar T.A.; Sharma N.; Naveen B.; Jaswanth Y.; Kumar B.V.; Naidu K.V.R.	Performance evaluation of multi-spoiler with different configurations using Cfd	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1265	Pavan Kumar K.V.; Sravanthi G.L.; Suresh Kumar N.; Prabhakar V.S.V.	Performance analysis of 6transistor single bit adder element	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1266	Noorbasha F.; Mohit Srinath S.; Khadir Bhasha S.K.; Jagadish P.; Hari Kishore K.	FPGA based DNA cryptography system for medical image data analysis process	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1267	Noorbasha F.; Sai Devansh M.; Vinay Kumar M.; Surya Kiran A.; Sree Pavani G.; Hari Kishore K.	FPGA implementation of GPS location based secured data accessing system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1268	Noorbasha F.; Jhansi G.; Deepthi K.; Hari Kishore K.	ASIC implementation of convolution encoder and viterbi decoder based cryptography system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1269	Rooban S.; Chowdary B.N.; Vinay B.; Sai Sandeep M.V.S.	Design of school bus subscription authentication and management system using face recognition technology	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1270	Reddy L.R.S.; Koushik T.; Varaprasad B.B.V.S.; Tenali R.K.	Intelligent home security system using one time password authentication	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1271	Sai Prasanna G.V.; Vijay Kumar G.	Controlling and monitoring the plant growth conditions using embedded systems	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1272	Tamma L.N.D.; Ahamad S.S.	An analysis of cloud security models in real-time distributed computing	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1273	Yadlapati A.; Kishore K.H.	Implementation of asynchronous fifo using low power dft	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1274	Ram Prasad A.V.S.; Ramji K.; Verma A.; Pavan Kumar J.; Kesava Rao S.	Optimization of material removal rate, surface roughness in Wire-EDM by using desirability function analysis	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1275	Sree J.S.; Hussain M.A.	An efficient body line health monitoring system with alerts triggered through predictive data analytics	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1276	Sultanuddin S.J.; Hussain M.A.	Stmr - secure token based multipath routing protocol for manets using hybrid clustering and path selection algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1277	Venkatesh P.; Reddy B.V.G.; Rao K.P.P.	Controlling of wireless electric vehicle charging with five phase inductively coupled resonant converter	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1278	Rekha M.; Kumar M.K.	Variable frequency drive optimization using torque ripple control and self-tuning PI controller with PSO	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i2.pp802-814	SCOPUS Proof
1279	Kumar M.K.; Datta D.V.; Vijay Muni T.	Performance enhancement of asynchronous machine with super capacitor	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1280	Ravindranath K.; Sandeep Reddy M.S.; Deepak Reddy M.; Chaitanya D.	Secure data storage and retrieval in the cloud	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1281	Kumar K.T.P.S.; Ahmadsaidulu S.; Veerendra Nath G.; Sandeep K.; Deepthi M.	Micro strip fed mimo antenna for satellite applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1282	Bala Treeza Y.; Kesavanadh K.; Koteswara Rao S.; Jahan K.	Application of PFMGBEFK for bearings-only tracking using roughening	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1283	Pallavi L.; Jagan A.; Rao B.T.	Network selection in heterogeneous wireless network technology: Taxonomy	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1284	Ramakrishna B.; Srikanth T.; Chaitanya M.N.; Muni T.V.	Comparative analysis of perturb and observe method and current based method	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1285	Gurijala A.; Asadi S.S.; Chandra D.S.	Estimation of water excellence of himayatsagar and Osmansagar lakes in Hyderabad– A model study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1286	Deepak B.S.; Kumar R.N.; Madhavi M.; Avinash P.; Yaswanth K.	Design of a handy tripleband micro- strip patch antenna for satellite based iot applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1287	Noorbasha F.; Panda B.P.; Dinesh T.; Jagadeesh B.G.N.; Hari Kishore K.	Design of FPGA based system to determining the type of human blood group	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1288	Rachapudi V.; Lavanya Devi G.; Sai Chaitanya N.	A nuclei segmentation method based on butterfly algorithm for h&e stained images	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1289	Naveen P.S.; Rao K.R.R.M.	Ni myrio based smart robot with authentication switch	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1290	Noorbasha F.; Divya Y.; Poojitha M.; Navya K.; Bhavishya A.; Koteswara Rao K.; Hari Kishore K.	FPGA design and implementation of modified AES based encryption and decryption algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1291	Amar K.; Rao M.K.; Chaitanya C.; Tenali R.K.	A network-based spam detection framework for reviews in online social media	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1292	Noorbasha F.; Deepthi K.; Jhansi G.; Hari Kishore K.	Implementation of high secured low power advance encryption standard (AES) implementation with DNA cryptography	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1293	Bharath E.S.; NagaSree Harsha O.; Bala Subramanyam P.N.V.; Reddy G.S.S.	Impact analysis on honey comb structured go-kart bumper using ansys R19.1	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1294	Durga Indira N.; Sony K.; Krishna Sai Y.; Vinayak G.; Pavan T.; Gurunadham T.	Analysis of optical link using 4x1 WDM	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1295	Dixit R.; Ravindranath K.	Identity based proxy reencryption with null deduplication for secure communication in cloud environment	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1296	Kishore K.H.; Harsha S.P.S.; Allu S.S.K.; Teja P.; Raghuveera E.; Basha F.N.	Iot based humidity and temperature monitoring using arduino uno	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1297	Kumar A.V.; Ali S.M.; Kumar M.B.; Kiran K.H.; Nagarathinam L.	Comparative analysis on reinforced and unreinforced brick masonry walls	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1298	Mudavath M.; Kishore K.H.	Rf front-end design of inductorless cmos lna circuit with noise cancellation method for iot applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1299	Hussain S.J.; Koushik N.; Rao D.N.	Power oscillation damping control scheme with sssc using lead-lag and fuzzy based controllers	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1300	Madhav P.V.; Siva Ganga Prasad M.	Characterization of printed podal vivaldi antennas (8-18 Ghz) on rt duroid with single and double cavity	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1301	Ramya D.P.; Hussain M.A.	A light weight secured and efficient health monitoring system implemented over IOT based networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1302	Sai C.Y.; Saravanan D.; Tej Y.V.; Vineesha T.H.	Smart renting of vehicles using IoT	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1303	Kishore K.H.; Nath K.V.S.; Krishna K.V.N.H.; Kumar D.P.; Manikanta V.; Basha F.N.	Iot based smart health monitoring alert device	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1304	Muni T.V.; Lalitha S.V.N.L.	Power management strategy in solar pv system with battery protection scheme in dc microgrid	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1305	Sushmitha R.; Jagadeesh B.N.	Analysis of wireless sensor application and architecture	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1306	Rama Krishna V.V.; Suman M.	Identification of artery/vein in retinal image using local decision tree classifier	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1307	Anisha P.R.; Vijaya Babu B.	CEBPS: Cluster based effective breast cancer prediction system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1308	Sriram C.; Kusumalatha Y.	A review on power swing blocking schemes of distance relay during stable power swings	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1309	Chandra K.; Kishore K.H.	Electrical characteristics of double gate finfet under different modes of operation	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1310	Mourya A.; Tatini N.B.; Laxmi Samipya B.	Structure and implementation of safety and security system in kindergarten utilizing Iot	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1311	Padi S.T.; Kundurthi S.; Srinivasa Rao Y.	DC droop control strategy for dynamic load sharing in DC microgrid	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1312	Kumar A.; Guravareddy; Srikanth M.	Automatic wireless mobile charger using arduino feedback	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1313	Reddy G.P.; Basu M.T.; Vasanthi K.; Ramireddy K.B.S.; Tenali R.K.	Smart e-health prediction system using data mining	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1314	Ali S.S.; Divya K.H.	Working capital landing: A comparative study about the extent of impact of working capital in the context of 'air India' & 'indigo' airlines	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1315	Anusha A.; Guptha A.; Sivanageswar Rao G.; Tenali R.K.	A model for smart agriculture using IOT	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1316	Pranavi K.; Linga Reddy P.; Lalitha S.V.N.L.	Optimal sizing and siting of BESS in distribution networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1317	Ramakrishna P.; Nagarani M.; Hari Kishore K.	A low power 8-bit current-steering DAC using CMOS technology	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1318	Rao D.N.; Varma P.S.	Enhancing the performance of dpfc with different control techniques	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1319	Swathi B.; Lakshmi B.D.; Lalitha; Hari Kishore K.; Prasad G.R.K.; Basha F.N.; Raghuveera E.	Piezo energy harvester for wideband operation and increased output power	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1320	Prabakaran N.; Kalyan S.; Murthy K.; Sai Baba D.; Naveen C.; Sai R.	A coplanar waveguide (CPW) fed circular microstripantenna for UWB applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1321	Phani Sheetal A.; Ravindranath K.	Priority based resource allocation and scheduling using artificial bee colony (ABC) optimization for cloud computing systems	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1322	Rajesh K.V.D.; Chalapathi P.V.	Performance analysis of enhanced cell formation techniques in a manufacturing industry – A case study	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1323	Bharat V.; Bharadwaj Y.S.; Naidu Y.V.V.; Rao D.N.	An advanced non isolated with dc micro grids connected high-efficiency single-input high multiple-output dc-dc converter	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1324	Kumar S.M.K.V.; Kumar K.K.; Krishna R.S.; Sri P.S.G.A.	Incorporation of blockchain in student management system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1325	Immadi G.; Majji N.K.; Venkata Narayana M.; Navya A.	Comparative analysis of pass band characteristics of a rectangular waveguide with and without a dielectric slab	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1326	Talasila V.; Rajesh Kumar T.; Sai C.P.; Satya Sai S.; Ayyappa Y.	Predicting the risk of heart failure with EHR sequential data modeling	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1327	Raja B.; Ravindranath K.; Jayanag B.	Monitoring and analysing anomaly activities in a network using packetbeat	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1328	Raju G.; Murali N.; Prasad M.S.N.A.; Suresh B.; Apparao Babu D.; Gnana Kiran M.; Ramakrishna A.; Tulu Wegayehu M.; Kishore Babu B.	Effect of chromium substitution on the structural and magnetic properties of cobalt ferrite	Materials Science for Energy Technologies	2019	10.1016/j.mset.2018.11.001	SCOPUS Proof
1329	Siddaiah N.; Tentu V.A.S.; Rehman M.D.Z.	Design, simulation and performance analysis of novel cantilever Rf-mems switch using serpentine meanders	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1330	Sastry A.S.C.S.; Kishore A.R.; Raju C.B.; Kishore P.V.V.; Kumar D.A.; Kumar E.K.; Kumar M.T.K.	Depth based 3D indian sign language recognition using adaptive kernels	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1331	Sai D.V.; Kiranbabu C.; Sai Akhil K.; Vurukonda N.; Patel A.K.	A novel approach for ultrasonic sensor obstacle detection using internet of things	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1332	Sarada N.; Thirupathi Rao K.	Lung semantic segmentation using convolutional neural networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1333	Nagasai P.H.; Bhargav Reddy V.; Kolli R.K.; Nagarathinam L.	Comparison between seismic and nonseismic analysis of multistorey building	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1334	Rao K.N.; Nath G.; Tanmaya K.; Roja B.; Pravallika B.; Nayeem Aslam S.K.	Business kpis analysis using visual basics	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1335	Aditya M.; Bhavitha P.; Pgopi; Kiran Babu P.; Pavan P.; Teja Sai Varma B.	Pv variations of pulsed latch circuits	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1336	Kolli R.K.; Nagarathinam L.	Experiemental investigation and analysis on shear walls	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1337	Dinesh Sai V.V.L.; Lingeshwaran N.	Experiemental investigation on reinforced masonry walls under axial load	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1338	Chowdary T.A.; Chakravarthy D.V.; Rupesh R.V.S.; Ashish T.S.C.; Charan V.H.S.	Effective implementation of low-cost smart irrigation system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1339	Prakash M.I.; Harshini N.A.; Moulali S.K.; Reddy K.V.S.	Analysis of the transient stability on ieee 14-bus system using upfc damping control	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1340	Vinuthna B.; Ravi Kiran P.; Prabhu A.V.	Smart electricity bill generation using mobile app	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1341	Ravindranath K.; Bhargavi C.S.; Samaikya Reddy K.; Sai Chandana M.	Cloud of things for smart agriculture	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1342	Mangalagiri V.K.; Gujar N.S.; Srinivasa Varma P.	Digital automation in monitoring of life test setup of LED lamps using embedded systems	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1343	Lingeshwaran N.; Poluraju P.	Experimental analysis of seismic performance on bed joint reinforced solid brick masonry walls – A state of the art	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1344	Jyothi Kannipamula S.; Srinivas Rao D.	An empirical study on organisational learning capability in it industry	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1345	Harish M.; Bhaskar K.	Modelling and analysis of a heavy vehicle chassis by using materials e-glass epoxy & s-2 glass	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1346	Kulkarni N.; Lalitha S.V.N.L.; Deokar S.A.	Real time control and monitoring of grid power systems using cloud computing	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i2.pp941-949	SCOPUS Proof
1347	Sahiti V.; Dhanekula A.; Balanthrapu A.; Choppala R.	Analysis and protection of networks from crossfire attacks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1348	Nagarjun P.M.D.; Ahamad S.S.	ImageSuBXSS: An image substitute technique to prevent Cross-Site Scripting attacks	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i2.pp1393-1398	SCOPUS Proof
1349	Sumaja M.; Chitra Rekha Y.	Decentralized authority and operational excellence influence organizational culture on overall development	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1350	Rani S.S.; Naik K.K.	Design and analysis of complementary split ring resonator with slot on rectangular patch antenna for wireless applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1351	Reddybathula S.R.; Kiran Kumar K.; Vandanapu D.; Guduri M.	Securing health industry data using modern ceaser cipher technique	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1352	Agarwal S.; Patil J.P.; Goyal V.C.; Singh A.	Assessment of Water Supply–Demand Using Water Evaluation and Planning (WEAP) Model for Ur River Watershed, Madhya Pradesh, India	Journal of The Institution of Engineers (India): Series A	2019	10.1007/s40030-018-0329-0	SCOPUS Proof
1353	Gopi Krishna P.; Sai Phani Kumar P.; Sreenivasa Ravi K.; Divya Sravanthi M.; Likhitha N.	Smart home authentication and security with IoT using face recognition	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1354	Prasad K.V.; Satya Vara Prasad B.B.V.; Chandrasekhar P.; Tenali R.K.	Multilingual sentimental analysis by predicting social emotions via text summarization	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1355	Kumar A.V.; Kumar A.A.; Mounica K.; Hitesh S.	An efficient and secured secret password sharing technique using block chain	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1356	Karimunnisa S.; Kompalli V.S.	Cloud computing: Review on recent research progress and issues	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/1882 2019	SCOPUS Proof
1357	Satyanarayana P.; Madhar Khan P.; Junez Riyaz S.	Human emotion detection based on facial expression using convolution neural network	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1358	Lenka R.; Khandual A.; Nayak S.R.; Palai G.	An improvement of visual perception of single image by fusion of DCP with patch processing	Optik	2019	10.1016/j.ijleo.2019.02.130	SCOPUS Proof
1359	Deshmukh S.; Rao K.T.; Rao B.T.; Pawar V.	An effective straggler tolerant scheme in big data processing systems using machine learning	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1360	Sony K.; Sri Harsha Kurella V.N.M.; Mallisetty R.; Sai Vardhan B.H.; Datta M.S.S.	Analysis of fso system under clear and rain conditions	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1361	Saidou Chaibou A.A.; Ma X.; Kumar K.R.; Jia H.; Tang Y.; Sha T.	Evaluation of dust extinction and vertical profiles simulated by WRF-Chem with CALIPSO and AERONET over North Africa	Journal of Atmospheric and Solar-Terrestrial Physics	2019	10.1016/j.jastp.2020.105213	SCOPUS Proof
1362	Shahenoor Basha S.K.; Rao M.C.	Erratum to: Spectroscopic and Discharge Studies on Graphene Oxide Doped PVA/PVP Blend Nanocomposite Polymer Films	Polymer Science - Series A	2019	10.1134/S0965545X1907001 0	SCOPUS Proof
1363	Varma N.V.S.S.; Preethi E.E.; Kumar M.R.; Tenali R.K.	Internet of things based smart flood monitoring & detecting system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1364	Madhuri B.D.; Sunithamani S.	Design of Ternary D-latch Using Graphene Nanoribbon Field Effect Transistor	Proceedings - International Conference on Vision Towards Emerging Trends in Communication and Networking, ViTECoN 2019	2019	10.1109/ViTECoN.2019.8899 731	SCOPUS Proof
1365	Rizwana S.; Challa K.; Rafi S.; Imambi S.S.	Enhanced biomedical data modeling using unsupervised probabilistic machine learning technique	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1366	Sravya B.J.; Lakshmi V.N.; Rajasekhar J.	Recognition of vehicle number plate and measure the distance	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1367	Gupta S.; Boddapati S.; Sai C.S.; Sai B.N.	Design of optical logical multiplexer using SOA	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1368	Praveena M.; Bhavana N.	Prediction of chronic kidney disease using C4.5 algorithm	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1369	Sai Sumanth P.; Hareesh P.; Linga Reddy P.	Smart building system using IoT	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1370	Pandit D.P.; Pattanaik S.R.	Software engineering oriented approach for iot applications: Need of the day	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1371	Sahiti V.; Tilakchand P.; Kowshik B.; Avinash P.; Kavya S.L.	Penetration testing using wireshark and defensive mechanisms against mitm	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1372	Suddala S.; Penke S.; Kommuri K.	Implementing context awareness in health monitoring system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1373	Lakshmi M.S.P.; Rajeshrajesh P.	A forensic approach to perform android device analysis	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1374	Kotamraju S.K.; Korada C.S.K.	Precipitation and other propagation impairments effects at microwave and millimeter wave bands: a mini survey	Acta Geophysica	2019	10.1007/s11600-018-0238-7	SCOPUS Proof
1375	Vikas J.; Reddy G.V.; Raju N.V.G.; Hanuman A.S.; Kolli L.S.	ML based HCC survival prediction system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1376	Rao M.M.; Haque M.I.	A study on impact of testing on English as a foreign language teaching in a Saudi Arabian University	Humanities and Social Sciences Reviews	2019	10.18510/hssr.2019.727	SCOPUS Proof
1377	Sahiti V.; Narayana Y.T.; Reddy Y.N.; Sridhar Y.	Design of home automation system using nodemcu with the implementation of iot	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1378	Maguluri L.P.; Ragupathy R.; Buddi S.R.K.; Ponugoti V.; Kalimil T.S.	Adaptive prediction of spam emails using Bayesian inference	Proceedings of the 3rd International Conference on Computing Methodologies and Communication, ICCMC 2019	2019	10.1109/ICCMC.2019.8819744	SCOPUS Proof
1379	Lavanya K.; Reddy L.S.S.; Eswara Reddy B.	Distributed based serial regression multiple imputation for high dimensional multivariate data in multicore environment of cloud	International Journal of Ambient Computing and Intelligence	2019	10.4018/IJACI.2019040105	SCOPUS Proof
1380	Maddiseti L.; Senapati R.K.; Ravindra J.V.R.	Training neural network as approximate 4:2 compressor applying machine learning algorithms for accuracy comparison	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/17822019	SCOPUS Proof
1381	Tamma L.N.D.; Ahamad S.S.	An efficient multi level client integrity verification and encryption model on cloud data security	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1382	Murugan R.; Albert A.J.; Nayak D.K.	An Automatic Localization of Microaneurysms in Retinal Fundus Images	6th IEEE International Conference on "Smart Structures and Systems", ICSSS 2019	2019	10.1109/ICSSS.2019.8882858	SCOPUS Proof
1383	Sree Krishna U.; Shree H.; Jayadeep K.; Lakshmi Prasanna P.	Text classification using fuzzy neural network	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1384	Sahu A.K.; Swain G.	A novel multi stego-image based data hiding method for gray scale image	Pertanika Journal of Science and Technology	2019		SCOPUS Proof
1385	Siva Kumar Reddy B.; Pratap N.L.	Software defined radio (SDR) for healthcare applications: A proposed approach	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1386	Mani Chandra G.; Raghava Rao K.; Prasad V P.	Optimized de-authentication attack in ieee 802.11 networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1387	Dasari S.R.; Tondepu S.; Vadali L.R.; Seelam N.	Design, Synthesis and Molecular Modeling of Nonsteroidal Anti-inflammatory Drugs Tagged Substituted 1,2,3-Triazole Derivatives and Evaluation of Their Biological Activities	Journal of Heterocyclic Chemistry	2019	10.1002/jhet.3503	SCOPUS Proof
1388	Baburao D.; Pavankumar T.; Prabhu C.S.R.	Survey on Service Migration, load optimization and Load Balancing in Fog Computing Environment	2019 IEEE 5th International Conference for Convergence in Technology, I2CT 2019	2019	10.1109/I2CT45611.2019.9033579	SCOPUS Proof
1389	Ramya Keerthi P.; Niharika B.; Dinesh Kumar G.; Sai Venakat K.; Sheela Rani C.M.	Reorganization of license plate characteristics using image processing techniques	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1390	Sujatha C.N.; Rao Y.V.R.	Video steganography using LSB scheme for secure and efficient data transmission	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1391	Thomas P.; Ashokbabu A.; Ernest Ravindran R.S.; Vaish R.	Dielectric properties of nylon 11/CaCu ₃ Ti ₄ O ₁₂ (CCTO) nanocomposite films with high permittivity	IEEE Transactions on Dielectrics and Electrical Insulation	2019	10.1109/TDEI.2019.007578	SCOPUS Proof
1392	Somasundar A.V.S.S.; Yedukondalu G.; Shiva Kesavulu K.	Singularity analysis of kuka 6 dof robot for motion simulation	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdapr201921	SCOPUS Proof
1393	Reddy G.K.; Yarrakula K.	Geo-chemical exploration of granite mining waste using xrd, sem/edx and aas analysis	Iranian Journal of Chemistry and Chemical Engineering	2019		SCOPUS Proof
1394	Rao P.K.V.; Kumar B.R.	Numerical estimation of hardness of carbon nanotubes reinforced al metal matrix	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1395	Jalan S.K.; Nageswara Rao B.; Narayana Murty S.V.S.; Gopalakrishnan S.	Evaluation of Elastic Properties for a Nanocomposite (Reinforced with SWCNT Agglomerates) Utilizing a Representative Volume Element	Transactions of the Indian Institute of Metals	2019	10.1007/s12666-018-01557-0	SCOPUS Proof
1396	Chudamani M.; Tatini N.	An improved cryptographic key generation and data transmission technique using images	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1397	Sony K.; Sreekar L.; Sri Krishna Y.; Sruthi N.; Ahammad S.H.	Evaluating the performance of FSO links using various attenuation models	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1398	Ramesh D.; Satyanarayana B.; Srimannarayana N.	On quotient BF-algebras via interval-valued intuitionistic fuzzy ideals	Journal of Analysis	2019	10.1007/s41478-018-0111-8	SCOPUS Proof
1399	Sree C.S.; Prudhvi Nadh B.; Madhav B.T.P.	A new monopole antenna design for ISM band coverage	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1400	Tarannum A.; Rahman M.D.	Multi-modal biometric system using Iris, Face and fingerprint images for high-security application	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1401	Sri R.; Seetharama Prasad M.	An investigation into the forensic significance of the windows 10 operating system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1402	Palla R.; Nikitha M.; Naik K.K.	Dual-band decagonal circular patch antenna with complementary split ring resonator on ground plane	International Journal on Engineering Applications	2019	10.15866/irea.v7i2.17150	SCOPUS Proof
1403	Tiwari A.K.; Ramakrishna G.; Sharma L.K.; Kashyap S.K.	Academic performance prediction algorithm based on fuzzy data mining	IAES International Journal of Artificial Intelligence	2019	10.11591/ijai.v8.i1.pp26-32	SCOPUS Proof
1404	Meduri Y.; Srinivas Rao D.	Preferred humanitarian competencies: An empirical exploration	International Journal of Management and Business Research	2019		SCOPUS Proof
1405	Surya Kranth G.; Naveen Sai D.; Ernest Ravindran R.S.	Study and analysis of 3-input logic gates by using quantum dot cellular automata	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1406	Sreelatha K.; Krishna Reddy V.	A comprehensive survey on cloud computing related challenges and issues	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1407	Gopi Krishna P.; Harish P.; Krishna Veni K.; Sai Kumar G.; Raja sekhar J.	Design and development of remote location water quality monitoring system using iot	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1408	Reddy B.K.; Supriya C.H.; Prasad B.D.; Ramya K.R.	A biometric security for cloud data using voice as a key	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1409	Ramgouda P.; Chandraprakash V.	Constraints handling in combinatorial interaction testing using multi-objective crow search and fruitfly optimization	Soft Computing	2019	10.1007/s00500-019-03795-w	SCOPUS Proof
1410	Kommuri K.; Krishna P.G.; Reddy V.T.; Hemanth P.	Study and implementation of finger print detection and authentication for wide varieties of security systems using STM32 board	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1411	Sankaraiah M.; Sai K.K.; Rao B.L.	An extensive power balance management of hybrid electrical vehicles fast charging stations architecture using NPC converter	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1412	Nagababu P.; Babu S.; Santos D.F.; Gowrisankar M.	Binary mixtures of 2-methoxyaniline with various functional groups (Thermodynamic and transport properties)	Chemical Data Collections	2019	10.1016/j.cdc.2019.100196	SCOPUS Proof
1413	Devi C.B.A.; Swapna K.; Mahamuda S.; Venkateswarlu M.; Prasad M.V.V.K.S.; Siva Rama Krishna Reddy K.; Deopa N.; Rao A.S.	Spectroscopic studies and lasing potentialities of Sm ³⁺ ions doped single alkali and mixed alkali fluoro tungstentellurite glasses	Optics and Laser Technology	2019	10.1016/j.optlastec.2018.09.051	SCOPUS Proof
1414	Keerthi J.; Maloji S.; Krishna P.G.	An approach of tomato leaf disease detection based on SVM classifier	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1415	Nalajala S.; Pratyusha C.; Meghana A.; Phani Meghana B.	Data security using multi prime RSA in cloud	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1416	Moturi S.; Rao S.N.T.; Vemuru S.	Optimized feature extraction and hybrid classification model for heart disease and breast cancer prediction	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1417	Kumar T.A.; Sharma N.; Mohammad M.D.; Pradeep B.T.; Saichand U.; Vamsi N.M.	Optimization of spiral plate heat exchanger by gradient based optimizer	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1418	Jyothi B.; Bhavana P.	Speed range enhancement for five phase induction motor drive using reconfiguration of five phase supply	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1419	Choudhary B.; Sai Krishna J.; Reddy K.V.S.; Moulali S.K.	A comparative analysis of MPPT with tracking panel mechanism and fixed panel arrangement	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1420	Shrestha B.R.; Raghava Rao K.; Daya Sagar K.V.	An optimized multipath routing for secure communication of wireless sensor network	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1421	Praneeth J.N.; Sreedevi M.	Detecting and analyzing the malicious windows events using winlogbeat and ELK stack	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1422	Raghavaraju A.; Ramakrishna T.V.; Madhav B.T.P.; Bhavani T.	Investigation on EBG structured CPW fed CM antenna for WiMAX, WLAN applications	Proceedings - International Conference on Vision Towards Emerging Trends in Communication and Networking, ViTECoN 2019	2019	10.1109/ViTECoN.2019.8899661	SCOPUS Proof
1423	Sainath Reddy G.; Sri Bhargavi M.; Hussain M.A.	Automatic toll gate system using advanced RFID and GSM module	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1424	Bala Subramanyam P.N.V.; Rao B.N.; Naga Sree Harsha O.; Pavan Sai Kumar M.	Static structural analysis of go-kart chassis	International Journal of Mechanical and Production Engineering Research and Development	2019		SCOPUS Proof

1425	Babu K.R.; Naganjaneyulu P.V.; Prasad K.S.	Performance analysis of fusion based brain tumour detection using Chan-Vese and level set segmentation algorithms	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1426	Ajay Kumar S.; Vidyullatha P.	A comparative analysis of parallel and distributed FSM approaches on large-scale graph data	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1427	Ajay Babu M.; Rama Krishna Teja N.S.; Soumith Reddy G.; Lakshmi Bhargav J.; Gopinath K.	Implementation of monitoring and controlling system for smart home based on iot	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1428	Saritha D.	Synthesis, Characterization and Electrochemical Analysis of FeNbO4 Phase with α -PbO2 Structure	Russian Journal of Electrochemistry	2019	10.1134/S1023193519020071	SCOPUS Proof
1429	Suraj G.O.; Trivedi N.	Comparative Analysis of PWM Based Front End Rectifier with Different Modulation Techniques	2019 IEEE 5th International Conference for Convergence in Technology, I2CT 2019	2019	10.1109/I2CT45611.2019.9033862	SCOPUS Proof
1430	Rao D.S.; Tripathy D.P.	A genetic algorithm approach for optimization of machinery noise calculations	Noise and Vibration Worldwide	2019	10.1177/0957456519839409	SCOPUS Proof
1431	Swain G.	Very High Capacity Image Steganography Technique Using Quotient Value Differencing and LSB Substitution	Arabian Journal for Science and Engineering	2019	10.1007/s13369-018-3372-2	SCOPUS Proof
1432	Gopi G.S.; Priyanka P.; Bharathi K.; Rajasekhar J.; Kommuri K.	Access control of door using face recognition and home security alert using raspberry pi and internet	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1433	Preetham C.S.; Srikanth G.; Kumar J.A.; Harper S.S.; Ashiq S.; Sriram C.	Geometric water filling algorithm for resource allocation in cognitive radio networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1434	Anusha M.; Vemuru S.	An effective resource utilization for multi-channel multi-radio environment in cognitive radio wireless mesh networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1435	Goswami P.; Yan Z.; Mukherjee A.; Yang L.; Routray S.; Palai G.	An energy efficient clustering using firefly and HML for optical wireless sensor network	Optik	2019	10.1016/j.ijleo.2018.12.191	SCOPUS Proof
1436	Kousar Nikhath A.; Subrahmanyam K.	Feature selection, optimization and clustering strategies of text documents	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i2.pp.1313-1320	SCOPUS Proof
1437	Nallamala S.H.; Mishra P.; Koneru S.V.	Qualitative metrics on breast cancer diagnosis with neuro fuzzy inference systems	International Journal of Advanced Trends in Computer Science and Engineering	2019	10.30534/ijatcse/2019/26822019	SCOPUS Proof
1438	Narayana B.V.; Ravi K.S.; Krishna P.G.	Super-pixel segmentation and saliency based plant leaf disease detection using SVM	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1439	Akhil T.; Aruna B.; Praveen S.; Bharathi K.	Sensors enabled for anti-theft system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1440	Mangalagiri V.K.; Gujar N.S.; Srinivasa Varma P.	Development of Embedded System for Monitoring of Life Test Setup of LED Lamp	2019 IEEE 5th International Conference for Convergence in Technology, I2CT 2019	2019	10.1109/I2CT45611.2019.9033780	SCOPUS Proof
1441	Vadlamudi D.; Garlapati S.; Syed Q.; Nunna K.K.	Secure access control for cloud data using attribute based encryption schemes	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1442	Prudhvi Nadh B.; Madhav B.T.P.; Siva Kumar M.; Venkateswara Rao M.; Anilkumar T.	Circular ring structured ultra-wideband antenna for wearable applications	International Journal of RF and Microwave Computer-Aided Engineering	2019	10.1002/mmce.21580	SCOPUS Proof

1443	Somavarapu S.; Vemula S.; Bhaskar Reddy I.	Substrate Specificity and Immobilization Studies of Purified Solanain from the Latex of Vallaris solanacea	International Journal of Peptide Research and Therapeutics	2019	10.1007/s10989-017-9659-4	SCOPUS Proof
1444	Nagaraju M.; Kumar M.K.	Analysis of series/parallel multilevel inverter with symmetrical and asymmetrical configurations	International Journal of Power Electronics and Drive Systems	2019	10.11591/ijpeds.v10.i1.pp300-306	SCOPUS Proof
1445	Sahu A.K.; Swain G.	A Novel n-Rightmost Bit Replacement Image Steganography Technique	3D Research	2019	10.1007/s13319-018-0211-x	SCOPUS Proof
1446	Patil J.S.; Pradeepini G.	SIFT: A comprehensive	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1447	Sai R.L.P.; Kumar T.P.	Reverse engineering the behaviour of NotPetya ransomware	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1448	Kotkar V.A.; Sucharita V.	Particle filtering based optical flow computation model for crowd anomaly detection using gaussian mixture model	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1449	Rajesh Kumar E.; Rama Rao A.K.V.S.N.	Suicide prediction in twitter data using mining techniques: A survey	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8907987	SCOPUS Proof
1450	Sahithi K.; Sridhar M.; Kotamraju S.K.; Kavya K.C.S.; Sivavaraprasad G.; Ratnam D.V.; Deepthi C.	Characteristics of ionospheric scintillation climatology over Indian low-latitude region during the 24th solar maximum period	Geodesy and Geodynamics	2019	10.1016/j.geog.2018.11.006	SCOPUS Proof
1451	Kalyan S.S.S.; Sri Kavya K.C.; Kotamraju S.K.; Nethan P.	Design and analysis of Ku/Ka multiband frequency reconfigurable antenna using varactors	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1452	Donavalli H.; Penubaka B.	Identification of opinionated features extraction from unstructured textual reviews	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1453	Kathavate P.N.; Amudhavel J.	Comparative assessment on privacy preservation in health care sectors coupled with IoT	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1454	Sujatha M.; Nagarjuna P.; Ram A.B.S.; Sai A.H.V.; Tarun K.; Ahammad S.H.	Visible spectroscopy analysis of fat content in milk using lab view	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1455	Kumar M.R.; Sridhar M.; Dharani Kumar V.V.D.; Kotamraju S.K.; Ratnam D.V.	Correlation analysis of ionospheric total electron content (TEC) and tide data observed at Port Blair, India during 2013-2016	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1456	Ravi Kumar M.; Sridhar M.; Venkata Ratnam D.; Babu Sree Harsha P.; Navya Sri S.	Estimation of ionospheric gradients and vertical total electron content using dual-frequency NAVIC measurements	Astrophysics and Space Science	2019	10.1007/s10509-019-3535-y	SCOPUS Proof
1457	Vamsidhar E.; Rani P.J.; Babu K.R.	Plant disease identification and classification using image processing	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1458	Sudha K.D.; Kilaru P.; Chetty M.S.R.	Currency note verification and denomination recognition on Indian currency system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1459	Kavitha M.; Anvesh K.; Arun Kumar P.; Sravani P.	IoT based home intrusion detection system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1460	Premalatha V.; Sreedevi E.; Sivakumar S.	Contemplate on internet of things transforming as medical devices - The internet of medical things (IOMT)	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908090	SCOPUS Proof
1461	Harika K.S.; Lalitha S.V.N.L.	Optimal operation strategy of an islanded microgrid using genetic algorithm	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1462	Deepthi C.H.; Rama Krishna T.V.; Madhav B.T.P.; Prudhvi Nadh B.	Planar monopole antenna with compact EBG for wireless body area network (WBAN) applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1463	Talewar R.A.; Mahamuda S.; Vyas A.; Rao A.S.; Moharil S.V.	Enhancement of 1.54 μm emission in Ce ³⁺ -Er ³⁺ codoped Ca ₄ Si ₂ O ₇ F ₂ phosphor	Journal of Alloys and Compounds	2019	10.1016/j.jallcom.2018.10.198	SCOPUS Proof
1464	Nagaram S.K.; Maloji S.; Mannepalli K.	Misarticulated /r/ - speech corpus and automatic recognition technique	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1465	Aparna P.; Kishore P.V.V.	Biometric-based efficient medical image watermarking in E-healthcare application	IET Image Processing	2019	10.1049/iet-ipr.2018.5288	SCOPUS Proof
1466	Bharathi M.; Kiran Kumar M.; Chandra Sekhar O.; Ramamoorthy M.	A review of recent advancements in flux reversal permanent magnet machine (FRPMM)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1467	Sultanuddin S.J.; Hussain M.A.	Routing protocol for manet: Token based energy efficient qos aware routing using hybrid optimization algorithms	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1468	Babu K.S.; Vemuru S.	Spectrum signals handoff in LTE cognitive radio networks using reinforcement learning	Traitement du Signal	2019	10.18280/ts.360115	SCOPUS Proof
1469	Nalajala S.; Kurakula J.S.; Kanumuri M.K.; Tumma M.	Privacy preserving using pup-rup model	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908013	SCOPUS Proof
1470	Senthil Kumar A.M.; Parthiban K.; Siva Shankar S.	An efficient task scheduling in a cloud computing environment using hybrid Genetic Algorithm - Particle Swarm Optimization (GA-PSO) algorithm	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908041	SCOPUS Proof
1471	Ganesan T.; Rajarajeswari P.	Genetic algorithm approach improved by 2D lifting scheme for sensor node placement in optimal position	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908030	SCOPUS Proof
1472	Chandra Prakash V.; Kantharao V.; Sastry J.K.R.; Bala Chandrika V.	Expert system for building cognitive model of a student using crypt arithmetic game and for career assessment	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1473	Manoj Kumar K.; Trinath Basu M.; Gopinath K.; Tenali R.K.	Effective implementation of cloud based smart parking system using internet of things	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1474	Reddy B.N.K.; Ramalingaswamy C.; Nagulapalli R.; Ramesh D.	A novel 8T SRAM with improved cell density	Analog Integrated Circuits and Signal Processing	2019	10.1007/s10470-018-1309-z	SCOPUS Proof
1475	Shinde V.D.; Rao B.T.	Mammographic image for breast cancer detection using CAD	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1476	Venkataiah C.; Satyaprasad K.; Jayachandra Prasad T.	Insertion of an Optimal Number of Repeaters in Pipelined Nano-interconnects for Transient Delay Minimization	Circuits, Systems, and Signal Processing	2019	10.1007/s00034-018-0876-7	SCOPUS Proof
1477	Poojithakolli S.; Kiran K.V.D.	An automated evaluation of live forensic approach	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1478	Reddy V.K.; Srikala C.; Nishmai Chowdary V.; Sai Raghava G.; Baig R.	Privacy preserving multi keyword search over outsourced cloud data using N-gram	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1479	Avinash K.; Yasaswi B.; Malleswari D.N.	Risk assessment strategy performance measure using confusion matrix	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1480	Sampath Dakshina Murthy A.; Das R.P.; Karthikeyan T.	Optimization of deep neural networks for modeling traffic data using GPS	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1481	Rajesh Kumar T.; Sursh G.R.; Kanaga Subaraja S.	Conversion of non-audible murmur to normal speech based on FR-GMM using non-parallel training adaptation method	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908045	SCOPUS Proof

1482	Mubarakali A.; Jaganathan S.C.B.; Marina N.; Dinesh Kumar A.	Programmed water management system for irrigation using internet of things	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908110	SCOPUS Proof
1483	Bhargavi M.H.; Somlal J.	Modeling and analysis of deadbeat controller based split capacitor dstatcom for dc voltage regulation	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1484	Patil P.; Sheela Rani C.M.; Arya M.	A hybrid Pan-sharpening approach using maximum local extrema	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i1.pp255-263	SCOPUS Proof
1485	Vadlamudi D.; Pushpitha M.; Sarika G.; Tejaswini N.	Approaches for mitigating insider attacks in cloud infrastructure	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1486	Swetha K.; Lahari V.; Manikrishna G.V.V.; Bala Sai K.	A survey on placement of sensor nodes in deployment of wireless sensor networks	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8907968	SCOPUS Proof
1487	Asha Kiran M.; Sreedevi M.	Hive based geospatial analysis for tracking and envisioning of geospatial data in hadoop environment	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1488	Prasanna P.L.; Manogni S.; Tejaswini P.; Kumar K.T.; Manasa K.	Document classification using KNN with fuzzy bags of word representation	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1489	Dharani K.; Rajesh V.; Madhav B.T.P.; Prudhvi Nadh B.	Reconfigurable monopole antenna for WLAN/ bluetooth/ ISM/GPS/ LTE applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1490	Kumar M.T.; Katragadda R.K.; Kolli V.S.; Rahiman S.L.	A hybrid approach for enhancing security in internet of things (IoT)	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8907974	SCOPUS Proof
1491	Kumar P.	Inventory optimization model for quadratic increasing holding cost and linearly increasing deterministic demand	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1492	Naik K.K.; Dattatreya G.; Chaitanya R.P.S.; Palla R.; Rani S.S.	Enhancement of gain with corrugated Y-shaped patch antenna for triple-band applications	International Journal of RF and Microwave Computer-Aided Engineering	2019	10.1002/mmce.21624	SCOPUS Proof
1493	Ravi Kumar D.V.A.N.; Koteswara Rao S.; Padma Raju K.	A novel estimation algorithm for torpedo tracking in undersea environment; [海底环境下一个新的鱼雷跟踪问题的估计算法]	Journal of Central South University	2019	10.1007/s11771-019-4038-2	SCOPUS Proof
1494	Nagaraju G.; Pardhasaradhi P.; Ghali V.S.	ERDH in medical images based on 2-D compound transform domain technique	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1495	Randive S.N.; Senapati R.K.; Rahulkar A.D.	A review on computer-aided recent developments for automatic detection of diabetic retinopathy	Journal of Medical Engineering and Technology	2019	10.1080/03091902.2019.1576790	SCOPUS Proof
1496	Rokade P.P.; Aruna Kumari D.	Business intelligence analytics using sentiment analysis-a survey	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i1.pp613-620	SCOPUS Proof
1497	Vijaya Lakshmi A.; Gopitilak V.; Muzammil Parvez M.; Subhani S.K.; Ghali V.S.	Artificial neural networks based quantitative evaluation of subsurface anomalies in quadratic frequency modulated thermal wave imaging	Infrared Physics and Technology	2019	10.1016/j.infrared.2018.12.013	SCOPUS Proof
1498	Yan Z.; Goswami P.; Mukherjee A.; Yang L.; Routray S.; Palai G.	Low-energy PSO-based node positioning in optical wireless sensor networks	Optik	2019	10.1016/j.ijleo.2018.12.055	SCOPUS Proof
1499	Rajesh Kumar T.; Vamsidhar T.; Harika B.; Madan Kumar T.; Nissy R.	Students performance prediction using data mining techniques	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8907945	SCOPUS Proof

1500	Hariram L.; Kota K.; Vedha J.; Bharathwaj K.	Automated hippocampus segmentation	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1501	Addada R.R.; Regalla V.R.; Gangireddy Venkata S.R.; Vema V.N.; Anna V.R.	An Alternative Approach to the Synthesis of Parvistone C	Journal of Heterocyclic Chemistry	2019	10.1002/jhet.3455	SCOPUS Proof
1502	Akhila B.; Srinivasu N.; Varalakshmi A.V.; Samyuktha T.R.	Energy efficient scheduling of virtual machines in cloud data center	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1503	Nelluri M.M.R.; Khan H.	Spectral efficient massive mimo multi-cell 5G cellular environment using optimal linear processing schemes	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1504	Sreedevi E.; Premalatha V.; Sivakumar S.; Nayak S.R.	A comparative study on new classification algorithm using NASA MDP datasets for software defect detection	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8908096	SCOPUS Proof
1505	Konda J.R.; Madhusudhana Reddy N.P.; Konijeti R.; Dasore A.	Effect of non-uniform heat source/sink on MHD boundary layer flow and melting heat transfer of Williamson nanofluid in porous medium	Multidiscipline Modeling in Materials and Structures	2019	10.1108/MMMS-01-2018-0011	SCOPUS Proof
1506	Yadav D.K.; Karthik G.; Jayanthu S.; Das S.K.	Design of Real-Time Slope Monitoring System Using Time-Domain Reflectometry With Wireless Sensor Network	IEEE Sensors Letters	2019	10.1109/LENS.2019.2892435	SCOPUS Proof
1507	Radhakrishna K.; Rao S.S.	Analysis of buckling strength in the case of axial load of various composite cylinder shells	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1508	Ravindranath K.; Gadhia J.D.; Reddy K.S.	A new scheme for maximum utilization of resources in load balancing algorithm's in cloud computing architecture	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1509	Satyanarayana G.; Narayana K.L.; Rao B.N.; Slobodyan M.S.; Elkin M.A.; Kiselev A.S.	Numerical Simulation of the Processes of Formation of a Welded Joint with a Pulsed ND:YAG Laser Welding of ZR-1%NB Alloy	Thermal Engineering	2019	10.1134/S0040601519030066	SCOPUS Proof
1510	Kishore Babu B.; Pavani P.	Engineering students perception towards social media advertising for social causes, Vijayawada: An empirical study	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1511	Vemuri R.; Raju G.; Gnana Kiran M.; Prasad M.S.N.A.; Rajesh E.; Pavan Kumar G.; Murali N.	Effect on structural and magnetic properties of Mg ²⁺ substituted cobalt nano ferrite	Results in Physics	2019	10.1016/j.rinp.2018.12.032	SCOPUS Proof
1512	Veerapanenic S.S.; Raja Sekhar K.	A systematic study of asset management using hybrid cyber security maturity model	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1513	Sambasiva Rao K.; Kameswara Rao M.	A lightweight digital signature generation mechanism for authentication of IoT devices	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1514	Kumar B.P.; Srikanth M.	Photovoltaic - Standalone system with SMES-battery energy storage system cascaded MLI for rural area applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1515	Srinivasa Rao Y.; Ravikumar G.; Srinivasa Varma P.	A new algorithm for the classification of faults in multi-terminal transmission network using wavelet morphology	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1516	K R.; Vinothkanna R.	Hybrid ant colony optimization model for image retrieval using scale-invariant feature transform local descriptor	Computers and Electrical Engineering	2019	10.1016/j.compeleceng.2019.02.006	SCOPUS Proof
1517	Madhav B.T.P.; Usha Devi Y.; Anilkumar T.	Defected ground structured compact MIMO antenna with low mutual coupling for automotive communications	Microwave and Optical Technology Letters	2019	10.1002/mop.31626	SCOPUS Proof

1518	Jyoshna B.; Subramanyam K.	Avant-garde: A cryptographic enciphering method to secure data in cloud	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1519	Sai Kuswanth V.; Chaitanya G.K.; Sekhar Babu B.; Soundharya U.L.	Machine learning approach for student career assessment in the modern world	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1520	Chintala R.R.; Venkateswarlu S.; Sri Lakshmi M.	SSR method for private medical data in HSN using light weight encoding method	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1521	Poluri M.; Kumar A.; Allam S.; Kiran K.V.D.	IOT ecosystem with blockchain and smart contracts	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1522	Pragathi B.; Nayak D.K.	Harmonic elimination of three-level inverter based on hybrid PWM for PV application: Analysis and simulation verification	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1523	Deepak V.; Iswariya S.	A novel designing and testing of two - Way wilkinson power divider	Proceedings of the International Conference on Intelligent Sustainable Systems, ICISS 2019	2019	10.1109/ISS1.2019.8907969	SCOPUS Proof
1524	Rajyalakshmi K.; Boggarapu N.R.	Expected range of the output response for the optimum input parameters utilizing the modified Taguchi approach	Multidiscipline Modeling in Materials and Structures	2019	10.1108/MMMS-05-2018-0088	SCOPUS Proof
1525	Bhupanapati P.; Pallam P.; Haribabu C.H.; Kumar V.H.; Gubba S.; Arisetti M.; Reddy V.R.S.; Sreelatha E.	Asynchronous motor drive's improved performance and analysis with a new modified artificial neural network based MPPT controller	2019 2nd International Conference on Advanced Computational and Communication Paradigms, ICACCP 2019	2019	10.1109/ICACCP.2019.8882880	SCOPUS Proof
1526	Maddu B.; Prasad Rao P.V.R.D.	OS X artifact analysis	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1527	Sreemannarayana C.; Madhusudhana Rao D.; Sivaprasad P.; Nageswara Rao T.; Anuradha K.	On le-ternary semi groups-I	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1528	Nirmal K.R.; Satyanarayana K.V.V.	REDIC K–prototype clustering algorithm for mixed data (Numerical and categorical data)	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1529	Vasantham V.K.; Meka V.; Krishna R. R.; Rishika M.	User-anomaly detection in telecommunication using big data analytics	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1530	Parvez Ahmad M.D.; Venkateswara Rao A.; Suresh Babu K.; Narsinga Rao G.	Particle size effect on the dielectric properties of ZnO nanoparticles	Materials Chemistry and Physics	2019	10.1016/j.matchemphys.2018.12.002	SCOPUS Proof
1531	Sreemannarayana C.; Madhusudhana Rao D.; Sivaprasad P.; Sajani Lavanya M.; Anuradha K.	On le- Ternary semi groups-II	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1532	Reddy C.R.; Reddy K.H.	A new passive islanding detection technique for integrated distributed generation system using rate of change of regulator voltage over reactive power at balanced islanding	Journal of Electrical Engineering and Technology	2019	10.1007/s42835-018-00073-x	SCOPUS Proof
1533	Ramesh N.V.K.; Madhav B.T.P.; Manoj A.S.; Sai Guru Y.	Effective implementation of low-cost smart irrigation system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1534	Anilkumar T.; Madhav B.T.P.; Naveen Kumar C.V.; Sai Sruthi P.; Sahithi M.; Manikanta K.V.	Design of a frequency reconfigurable fractal antenna for internet of things (IoT) in vehicular communication	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1535	Venkateswara Rao A.; Ranjith Kumar B.	Structural and Electrochemical Properties of Li(LaAl) _x Mn _{2-x} O ₄ Based Composite Cathodes	Journal of Electronic Materials	2019	10.1007/s11664-018-6830-4	SCOPUS Proof
1536	Prasad Y.A.S.; Krishna G.R.	Filter based hybrid decision tree construction model for high dimensional anomaly classification	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof

1537	Prasad V P.N.S.B.S.V.; Kolluru V.R.; Chandra G.M.	Implementation of smart cart in retail marts using RFID tags and Wi-Fi module for fast bill generation	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1538	Nallamala S.H.; Mishra P.; Koneru S.V.	Breast cancer detection using machine learning approaches	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1539	Shanti S.; Murty A.	Impact of socio economic determinants on women empowerment in India (Working women in selected districts of Andhra Pradesh)	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1540	Raj Kumar A.; Kumar G.N.S.; Chithanoori J.K.; Mallik K.S.K.; Srinivas P.; Hasane Ahammad S.	Design and analysis of a heavy vehicle chassis by using E-glass epoxy & S-2 glass materials	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1541	Sridevi K.; Ganesan T.; Samrat B.V.S.; Srihari S.	Traffic analysis by using random forest algorithm considering social media platforms	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1542	Sakhare N.N.; Sagar Imambi S.	Performance analysis of regression based machine learning techniques for prediction of stock market movement	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1543	Changala R.; Rajeswara Rao D.	Development of predictive model for medical domains to predict chronic diseases (diabetes) using machine learning algorithms and classification technique	ARPN Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
1544	Phani R.S.Ch.; Prasad K.R.S.; Useni R.M.	HPLC Method development, validation, and Forced degradation For Simultaneous analysis of oxyCodone and nalTrexonein PHarMaCeutiCaL doSage ForM	Indian Drugs	2019	10.53879/id.56.02.11163	SCOPUS Proof
1545	Lakshmi M.K.; Koteswararao S.; Subramanyam K.	Passive target tracking using angle-only measurements	Journal of Critical Reviews	2019	10.31838/jcr.06.05.41	SCOPUS Proof
1546	Sree Lekha C.; Sai Prudhvi Raj C.; Abhishek B.; Krishna Reddy V.	An efficient technic for dynamic load balancing model in cloud computing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1547	Bhagat P.N.; Ramesh K.S.; Patil S.T.	An automatic diagnosis of epileptic seizure based on optimization using Electroencephalography Signals	Journal of Critical Reviews	2019	10.22159/jcr.06.05.34	SCOPUS Proof
1548	Kiran Prasad D.; Venkata Ramana K.; Mohan Rao N.	Improved weight functions for stress intensity factors of semi elliptical crack in steam turbine rotor system	Applied Engineering Letters	2019	10.18485/aeletters.2019.4.1.4	SCOPUS Proof
1549	Samara Shekar Reddy S.; Singh B.; John Peter A.; Venkateswar Rao T.	Genetic transformation of indica rice varieties involving Am-SOD gene for improved abiotic stress tolerance	Saudi Journal of Biological Sciences	2019	10.1016/j.sjbs.2017.06.009	SCOPUS Proof
1550	Krishna Mohan G.V.; Naga Babu A.; Kalpana K.; Ravindhranath K.	Removal of chromium (VI) from water using adsorbent derived from spent coffee grounds	International Journal of Environmental Science and Technology	2019	10.1007/s13762-017-1593-7	SCOPUS Proof
1551	Subha V.; Ravindran E.; Kumar A.B.H.; Renganathan S.	Bactericidal effect of silver nanoparticles from aqueous root extracts of Catharanthus roseus	International Journal of Nanoparticles	2019	10.1504/IJNP.2019.104260	SCOPUS Proof
1552	Sandeep M.; Jmaleswara Kumar P.	Optimization of analytical modelling of aluminum-multiwall carbon nanotube composites	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.08.141	SCOPUS Proof
1553	Ravi P.; Haritha D.	Efficient computation of min & max iceberg queries using value based property	Journal of Engineering Science and Technology Review	2019	10.25103/jestr.126.25	SCOPUS Proof

1554	Adinarayanan S.; Naren J.; Sriranjani P.; Vithya G.	Rule based pos tagger for sanskrit	International Journal of Psychosocial Rehabilitation	2019	10.37200/IJPR/V23I1/PR190243	SCOPUS Proof
1555	Venkataiah M.; Anup Kumar T.; Venkata Rao K.; Anand Kumar S.; Siva I.; Ratna Sunil B.	Effect of Grain Refinement on Corrosion Rate, Mechanical and Machining Behavior of Friction Stir Processed ZE41 Mg Alloy	Transactions of the Indian Institute of Metals	2019	10.1007/s12666-018-1467-9	SCOPUS Proof
1556	Kallepalli N.S.; Rajasekhar K.; Ramana Murthy C.V.	Influence of critical parameters on an unsteady state mhd flow in a porous channel with exponentially decreasing suction	Journal of Mathematical and Computational Science	2019	10.28919/jmcs/4249	SCOPUS Proof
1557	Ahamed S.A.A.; Devaraju A.; Rao K.V.N.	Impact of finer granules on tensile and micrograph characterization of solid welded AA2014	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.07.130	SCOPUS Proof
1558	Koteswara Reddy G.; Kiran Y.	A theoretical mechanism in the degradation of polyolefin plastic waste using phytochemical oxidation process	Journal of Solid Waste Technology and Management	2019	10.5276/JSWTM/2019.468	SCOPUS Proof
1559	Kiranmayee V.; Aravindan; Hamraj M.	Experimental study on strength aspects of geopolymer concrete with Forta Ferro fibers.	International Journal of Civil Engineering and Technology	2019		SCOPUS Proof
1560	Jadhav P.; Babu B.V.	Detection of community within social networks with diverse features of network analysis	Journal of Advanced Research in Dynamical and Control Systems	2019	10.5373/JARDCS/V11SP12/20193232	SCOPUS Proof
1561	Venkateswara Rao A.; Srinivasa Rao K.	Effect of fly ash on strength of concrete	Circular Economy and Fly Ash Management	2019	10.1007/978-981-15-0014-5_9	SCOPUS Proof
1562	Srikanth M.; Pakkiraiah B.; Upadhyay P.; Kalyani S.T.	Dual-Mode Photovoltaic Bidirectional Inverter Operation for Seamless Power Transfer to DC and AC Loads with the Grid Interface	International Journal of Photoenergy	2019	10.1155/2019/8498435	SCOPUS Proof
1563	Bharath E.S.; Patel A.; Bala Subramanyam P.N.V.; Banarjee M.; Narayana Reddy S.; Dinesh M.; Venkatesh M.	Dual engine commercial automobile with in-built pneumatic chassis lifting techno-system	Journal of Critical Reviews	2019	10.31838/jcr.06.05.46	SCOPUS Proof
1564	Raj K.A.; Arunkumar M.P.; Kanigalpula P.K.C.; Karthikeyan M.	Tribological and vibrational characteristics of AISI 316L tested at elevated temperature and 600 Torr vacuum	Defence Technology	2019	10.1016/j.dt.2018.06.010	SCOPUS Proof
1565	Kalavathi V.; Bhuyan R.K.	A detailed study on zirconium and its applications in manufacturing process with combinations of other metals, oxides and alloys - A review	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.08.130	SCOPUS Proof
1566	Yan Z.; Mukherjee A.; Yang L.; Routray S.; Palai G.	Energy-efficient node positioning in optical wireless sensor networks	Optik	2019	10.1016/j.ijleo.2018.09.186	SCOPUS Proof
1567	Vasavi E.; Sree Lakshmi V.	Defluoridation using egg shells and rice husk: Kinetics and equilibrium studies	International Journal of Advanced Research in Engineering and Technology	2019	10.34218/IJARET.10.5.2019.007	SCOPUS Proof
1568	Anusha A.; Vijayasradhi T.	An adaptive noise removal framework for medical images	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.8398	SCOPUS Proof
1569	Venkata Vishnu A.; Jamaleswara Kumar P.	Experimental Investigations in Turning of Steel Alloy Under Different Lubrication Conditions	Lecture Notes on Multidisciplinary Industrial Engineering	2019	10.1007/978-981-13-7643-6_21	SCOPUS Proof
1570	Chaubey A.; Kumar A.; Fic S.; Barnat-Hunek D.; Sadowska-Buraczewska B.	Hygrothermal analysis of laminated composite skew conoids	Materials	2019	10.3390/ma12020225	SCOPUS Proof

1571	Sandeep M.; Jamaleswarakumar P.	Enhancement and gray relational analysis of EN 31 steel using parameters of wire cut electric discharge machine	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.08.243	SCOPUS Proof
1572	Ravindran R.S.E.; Thomas P.; Renganathan S.	Effect on dielectric, structural and thermal behaviour of CaCu ₃ Ti ₄ O ₁₂ in a Nylon 11 matrix	Bulletin of Materials Science	2019	10.1007/s12034-018-1707-y	SCOPUS Proof
1573	Mariya Priyadarshini K.; Agarwal V.; Ernest Ravindran R.S.; Hareesh T.; Harsha B.; Kalayan G.V.	Design of low-power, area efficient 2-4 and 4-16 mixed-logic line decoders	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1574	Rao T.K.; Viswanath I.V.K.; Murthy Y.L.N.	Study of Bismuth Ferrite-Silver Ferrite Nanocomposite About Structure, Characterization, Magnetic Properties and Band Gap Evaluation	Lecture Notes on Multidisciplinary Industrial Engineering	2019	10.1007/978-981-13-7643-6_47	SCOPUS Proof
1575	Manikanta Y.; Rao S.S.; Venkatesh R.	The design and simulation of rose harvesting robot	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdfeb201919	SCOPUS Proof
1576	Raju K.; Pilli S.K.; Kumar G.S.S.; Saikumar K.; Jagan B.O.L.	Implementation of natural random forest machine learning methods on multi spectral image compression	Journal of Critical Reviews	2019	10.31838/jcr.06.05.42	SCOPUS Proof
1577	Kumari P.R.; Reddy K.C.; Ramesh K.S.	Correlation based channel estimation in spatial modulation MIMO system	Journal of Critical Reviews	2019	10.31838/jcr.06.06.77	SCOPUS Proof
1578	Saikumar K.; Rajesh V.; Ramya N.; Ahammad S.H.; Kumar G.N.S.	A deep learning process for spine and heart segmentation using pixel-based convolutional networks	Journal of International Pharmaceutical Research	2019		SCOPUS Proof
1579	Pathak M.; Bairagi V.; Srinivasu N.	User specific semi-automatic multimodal biometric system based on dynamic fusion	Journal of Advanced Research in Dynamical and Control Systems	2019	10.5373/JARDCS/V11SP11/20193154	SCOPUS Proof
1580	Anguraj D.K.; Smys S.	Trust-Based Intrusion Detection and Clustering Approach for Wireless Body Area Networks	Wireless Personal Communications	2019	10.1007/s11277-018-6005-x	SCOPUS Proof
1581	Goswami C.; Sultanah P.	A Study on Cross-Layer TCP Performance in Wireless Ad Hoc Network	Lecture Notes on Data Engineering and Communications Technologies	2019	10.1007/978-3-030-03146-6_6	SCOPUS Proof
1582	Umakanth N.; Satyanarayana G.C.; Simon B.; Rao M.C.; Babu N.R.	Influence of convective weather related parameters on rainfall over Virajpet region on 26 April 2013	Journal of Critical Reviews	2019	10.22159/jcr.06.06.76	SCOPUS Proof
1583	Thirugnanasambandam K.; Raghav R.S.; Saravanan D.; Prabu U.; Rajeswari M.	Experimental analysis of ant system on travelling salesman problem dataset TSPLIB	EAI Endorsed Transactions on Pervasive Health and Technology	2019	10.4108/eai.13-7-2018.163092	SCOPUS Proof
1584	Devulapalli S.P.; Srinivasa Rao C.; Satya Prasad K.	Novel Noise Reduction Scheme of Brain Waves	Lecture Notes on Data Engineering and Communications Technologies	2019	10.1007/978-3-030-03146-6_29	SCOPUS Proof
1585	Prabu U.; Malarvizhi N.; Amudhavel J.; Sriram R.; Ravisasthiri P.	Load Balancing Policies of Web Servers: Research Analysis, Classification and Perspectives	EAI Endorsed Transactions on Scalable Information Systems	2019	10.4108/eai.10-6-2019.159098	SCOPUS Proof
1586	Jaladi S.; Rao T.E.	An inverse kinematics analysis of space station remote manipulator system (Ssrms) using genetic algorithms	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdfeb201921	SCOPUS Proof

1587	Shahane R.; Ismail Md.; Prabhu C.S.R.	A survey on deep learning techniques for prognosis and diagnosis of cancer from microarray gene expression data	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.8567	SCOPUS Proof
1588	Nireekshana T.; Bhavani J.; Kesava Rao G.; Jeji K.	Enhancement of ATC with load models using FACTS devices	Communication and Computing Systems- Proceedings of the 2nd International Conference on Communication and Computing systems, ICCCS 2018	2019		SCOPUS Proof
1589	Enumula R.R.; Amudhavel J.	Alzheimer's ailment prediction using neuroimage based on machine learning methods	Lecture Notes on Data Engineering and Communications Technologies	2019	10.1007/978-981-13-6459-4_10	SCOPUS Proof
1590	Kulkarni J.; Chetty M.S.R.	Depth Estimation from Defocused Images: A Survey	ARPN Journal of Engineering and Applied Sciences	2019	10.36478/JEASCI.2019.331.335	SCOPUS Proof
1591	Sivakandhan C.; Babu Loganathan G.; Murali G.; Suresh Prabhu P.; Marichamy S.; Sai Krishnan G.; Pradhan R.	Material characterization and unconventional machining on synthesized Niobium metal matrix	Materials Research Express	2019	10.1088/2053-1591/ab624d	SCOPUS Proof
1592	Swaroop Kumar N.; Ramesh K.S.	Analysis of carrier phase ambiguities to derive GPSTEC for precise positioning of GPS receivers	Journal of Critical Reviews	2019	10.31838/jcr.06.06.75	SCOPUS Proof
1593	Immaneni K.M.; Sailaja V.N.	A study on factors effecting the employees attrition in hotel industry with reference Hyderabad	International Journal of Management	2019	10.34218/IJM.10.6.2019.017	SCOPUS Proof
1594	Munagala V.; Satya Prasad K.	Clustered entropy computing: a holoentropy based encoding scheme for high efficient computing systems	Cluster Computing	2019	10.1007/s10586-018-2333-6	SCOPUS Proof
1595	Sudam Sekhar P.; Sajja V.S.; Murthy V.R.K.; Parthiban S.	A semi analytical approach in thermal analysis of Hydrodynamic lubrication of journal bearing	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.10.117	SCOPUS Proof
1596	Pallavi L.; Jagan A.; Thirumala Rao B.	BTS algorithm: An energy efficient mobility management in mobile cloud computing system for 5G heterogeneous networks	Journal of Theoretical and Applied Information Technology	2019		SCOPUS Proof
1597	Preeti M.; Guha K.; Baishnab K.L.; Dusralapudi K.; Narasimha Raju K.	Low frequency MEMS accelerometers in health monitoring – A review based on material and design aspects	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.658	SCOPUS Proof
1598	Madala K.; Tatini N.B.	IoT based agriculture – Field monitoring and irrigation automation system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1599	Venkata Deepthi T.; Ramakotaiah K.; Manupati V.K.; Gangal C.	Investigating the performance improvement by conversion of assembly line configuration to a pure cell system in manufacturing industry	European Journal of Industrial Engineering	2019	10.1504/EJIE.2019.104281	SCOPUS Proof
1600	Dedović N.; Kishore G.N.V.; Prasad D.R.; Vujaković J.	Suzuki type fixed point results and applications in partially ordered sb-metric spaces	Novi Sad Journal of Mathematics	2019	10.30755/NSJOM.08837	SCOPUS Proof
1601	Rachapudi V.; Vaddi S.S.; Karumuri R.R.; Sripurapu S.	Heart disease prediction using machine learning algorithms	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1602	Krishna Chaitanya P.; Nagabhushana Rao M.	Data science: Reducing environmental complexities	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7799	SCOPUS Proof

1603	Ventrapati T.K.; Rao B.N.	Efficiency and cost benefit assessments on a typical 600MW coal fired boiler power plant	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdfeb201920	SCOPUS Proof
1604	Kruthiventi S.S.; Govindha Rasu N.; Hanumanth Rao Y.V.	Performance of wire finned coiled tube heat exchanger in a small J-T refrigerator	Materials Today: Proceedings	2019	10.1016/j.matpr.2020.10.884	SCOPUS Proof
1605	Ahamed S.A.A.; Devaraju A.; Narasimha Rao K.V.	Effect of Cryogenic Coolant on Mechanical Properties and Micrographs of Solid State Welding of 2014 Al Plates	Lecture Notes on Multidisciplinary Industrial Engineering	2019	10.1007/978-981-13-7643-6_9	SCOPUS Proof
1606	Reddy C.R.; Reddy K.H.	NDZ analysis of various passive islanding detection methods for integrated dg system over balanced islanding	International Journal of Integrated Engineering	2019		SCOPUS Proof
1607	Randive S.N.; Senapati R.K.; Rahulkar A.D.	A self-adaptive optimisation for diabetic retinopathy detection with neural classification	International Journal of Nano and Biomaterials	2019	10.1504/ijnbm.2019.104935	SCOPUS Proof
1608	Vinay Bharadwaj T.	New record of mangrove lichens from Andhra Pradesh and Orissa states of India	Studies in Fungi	2019	10.5943/sif/4/1/12	SCOPUS Proof
1609	Gajula S.; Rajesh V.	Multiple medical image watermarking scheme with DWT, SVD transforms	Journal of International Pharmaceutical Research	2019		SCOPUS Proof
1610	Ramesh C.; Venkat Rao D.; Murthy K.S.N.	Restoration of natural images using multi resolute pscs analysis	Journal of Advanced Research in Dynamical and Control Systems	2019	10.5373/JARDCS/V11SP12/20193357	SCOPUS Proof
1611	Rathod S.B.; Reddy V.K.	Decision making framework for decentralized virtual machine placement in cloud computing	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1612	Harshitha V.; Rao S.S.	Design and analysis of ISO standard bolt and nut in FDM 3D printer using PLA and ABS materials	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.07.737	SCOPUS Proof
1613	Kumar D.R.; Reddy K.J.; Raju M.C.	Unsteady MHD thermal diffusive and radiative fluid flow past a vertical porous plate with chemical reaction in slip flow regime	International Journal of Applied Mechanics and Engineering	2019	10.2478/ijame-2019-0008	SCOPUS Proof
1614	Lahiry A.	Antenna array techniques for nonuniform cell zooming and adaptive frequency planning	International Journal of Communication Systems	2019	10.1002/dac.3846	SCOPUS Proof
1615	Dasaradhu Y.; Kumar M.S.; Manepalli R.K.N.R.; Madhav B.T.P.; Rao M.C.	Impact of agrometeorological parameters over bihar and jharkhand regions for the year 2018	Journal of Critical Reviews	2019	10.31838/jcr.06.05.48	SCOPUS Proof
1616	Kumar B.S.; Naren J.; Vithya G.; Prahathish K.	A novel architecture based on deep learning for scene image recognition	International Journal of Psychosocial Rehabilitation	2019	10.37200/IJPR/V23I1/PR190251	SCOPUS Proof
1617	Nalli R.; Subbarao K.; Ramamoorthy M.; Kumar M.K.	A novel sensorless controlling technique of a 3-phase brushless DC motor for industrial application	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.8560	SCOPUS Proof
1618	Rani P.R.; Venkateswarlu M.; Mahamuda S.; Swapna K.; Deopa N.; Rao A.S.; Prakash G.V.	Structural, absorption and photoluminescence studies of Sm ³⁺ ions doped barium lead alumino fluoro borate glasses for optoelectronic device applications	Materials Research Bulletin	2019	10.1016/j.materresbull.2018.10.033	SCOPUS Proof
1619	Sai K.B.S.; Rao K.N.; Rao S.K.; Jahan K.	Underwater target tracking system using active sonobuoys	Journal of Critical Reviews	2019	10.31838/jcr.06.05.45	SCOPUS Proof

1620	Narayana K.L.; Mallik M.K.	Comparison of Properties of Laser Deposited Co-Cr-Mo and Co-Cr-W Alloys	Lecture Notes in Engineering and Computer Science	2019		SCOPUS Proof
1621	Rajyalakshmi U.; Rao S.K.; Prasad K.S.	Image automatic categorisation using selected features attained from integrated non-subsampled contourlet with multiphase level sets	Defence Life Science Journal	2019	10.14429/dlsj.4.11683	SCOPUS Proof
1622	Sekhara Babu V.; Venkat Ram N.	Rotation invariant object classification using convolutional neural network	Journal of Critical Reviews	2019	10.31838/jcr.06.06.74	SCOPUS Proof
1623	Venkateswara Rao A.; Srinivasa Rao K.	Behaviour of fly ash concrete at high temperatures	Circular Economy and Fly Ash Management	2019	10.1007/978-981-15-0014-5_8	SCOPUS Proof
1624	Manohar K.R.; Raghunadh Y.M.K.; Kumar B.K.; Ranganath L.; Koteswararao B.	Experiment analysis to examine the effects of adhesive and adherent type of geometrical configuration on joint failure loads	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.07.451	SCOPUS Proof
1625	Prabu U.; Ravisasthri P.; Sriram R.; Malarvizhi N.; Amudhavel J.	EODVGA: An Enhanced ODV Based Genetic Algorithm for Multi-Depot Vehicle Routing Problem	EAI Endorsed Transactions on Scalable Information Systems	2019	10.4108/eai.10-6-2019.159099	SCOPUS Proof
1626	Nagaraju B.; Shanmukhakumar J.V.; Seelam N.; Subbaiah T.; Prasanna B.	A facile one-pot synthesis of 3-methylbenzisoxazoles via a key intermediate of ortho-ethoxyvinyl nitroaryls by domino rearrangement and their anti-inflammatory activity	Current Organic Synthesis	2019	10.2174/1570179416666190925125450	SCOPUS Proof
1627	Shahinshavali S.; Sreenivasulu R.; Guttikonda V.R.; Kolli D.; Rao M.V.B.	Synthesis and Anticancer Activity of Amide Derivatives of 1,2-Isoxazole Combined 1,2,4-Thiadiazole	Russian Journal of General Chemistry	2019	10.1134/S1070363219020257	SCOPUS Proof
1628	Suneetha Ch.; Srinivasa Rao S.; Ramesh K.S.	QoS based secondary user selection using swarm optimization techniques in cognitive radio network	Journal of Critical Reviews	2019	10.31838/jcr.06.06.73	SCOPUS Proof
1629	Tangelapalli S.; Pardha Saradhi P.	Simulation of fractional frequency reuse algorithms in LTE networks	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1630	Vivekananda K.; Kumar A.; Sahoo S.K.	Prediction of UVAT response parameters by using linear regression analysis	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.07.474	SCOPUS Proof
1631	Ahammad S.H.; Rajesh V.; Indumathi U.; Charan A.S.	Identification of cervical spondylosis disease on spinal cord mri image using convolutional neural network-long short-term memory (Cnn-lstm) technique	Journal of International Pharmaceutical Research	2019		SCOPUS Proof
1632	Mane P.M.; Rani C.M.S.	Achieving confidentiality and effective access control of cloud data using cipher text policy based attribute based encryption	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.8564	SCOPUS Proof
1633	Swain G.	Two new steganography techniques based on quotient value differencing with addition-subtraction logic and PVD with modulus function	Optik	2019	10.1016/j.ijleo.2018.11.015	SCOPUS Proof
1634	Reddy P.C.; Kumar M.S.; Krishna B.M.; Inthiyaz S.; Ahammad Sk.H.	Customized Digital Logic Circuit based design for Physical Unclonable Function	Journal of Critical Reviews	2019	10.22159/jcr.06.05.33	SCOPUS Proof
1635	Korade D.N.; Ramana K.V.; Jagtap K.R.	Study of effect of population density of carbides on surface roughness and wear rate of H21 tool steel	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.709	SCOPUS Proof

1636	Anne S.P.; Valluripalli S.S.; Kavuluri V.R.; Vallabhaneni B.M.	Establishment of "back-track" method: A simpler approach to determine fiber elastic properties	Materials Today: Proceedings	2019	10.1016/j.matpr.2020.10.395	SCOPUS Proof
1637	Arunkumar M.; Kannan M.; Murali G.	Experimental studies on engine performance and emission characteristics using castor biodiesel as fuel in CI engine	Renewable Energy	2019	10.1016/j.renene.2018.07.096	SCOPUS Proof
1638	Sujeeth Sai B.; Prashanth Ch.; Koteswara Rao S.; Jahan K.	Implementation of UKF for tracking an underwater target using dunking sonar	Journal of Critical Reviews	2019	10.31838/jcr.06.05.43	SCOPUS Proof
1639	Ramanujam S.S.; Sivaneshwar P.; Naren J.; Madhumitha S.; Vithya G.	A novel architecture for the development of an e-learning hybrid recommender system with deep learning techniques in big data environment	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1640	Jyoshna B.; Subramanyam K.	Time conserving secured cloud data storage solution based on keccak and elliptic curve cryptography	International Journal of Advanced Research in Engineering and Technology	2019	10.34218/IJARET.10.5.2019.016	SCOPUS Proof
1641	Mallik M.K.; Narayana K.L.	Impact Strength and Fracture Analysis of Co-Cr-Mo Alloy Deposited with Laser Engineered Net Shaping - An Additive Manufacturing Technology	Lecture Notes in Engineering and Computer Science	2019		SCOPUS Proof
1642	Prema Kumar P.S.; Rambabu G.	Fuzzy service quality evaluation of health care sectors	International Journal of Advanced Research in Engineering and Technology	2019	10.34218/IJARET.10.4.2019.016	SCOPUS Proof
1643	Talewar R.A.; Mahamuda S.; Swapna K.; Rao A.S.	Sensitization of Yb3+ by Nd3+ emission in alkaline-earth chloro borate glasses for laser and fiber amplifier applications	Journal of Alloys and Compounds	2019	10.1016/j.jallcom.2018.08.270	SCOPUS Proof
1644	Reddy P.S.; Kumar G.K.; Venkataravindra A.; Varma K.P.V.K.	Wind load analysis of solar farm using computational fluid dynamics	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdddec201942	SCOPUS Proof
1645	Ganguly A.; Patel S.K.	Fuzzy multi-objective economic-statistical design of X-bar control chart	International Journal of Productivity and Quality Management	2019	10.1504/IJPQM.2019.101925	SCOPUS Proof
1646	Suresh C.; Shanmugan S.	Effect of water flow in a solar still using novel materials	Journal of Thermal Analysis and Calorimetry	2019	10.1007/s10973-019-08449-5	SCOPUS Proof
1647	Shameem S.; Surya Teja S.; Anoop P.; Pavan Kalyan R.; Vijay V.	Cloud computing based diagnosis and detection of cancer	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.01604.8	SCOPUS Proof
1648	Veera Prathap Reddy M.; Prasad P.V.R.D.; Chikkamath M.; Mandadi S.	NERSE: Named Entity Recognition in Software Engineering as a Service	Lecture Notes in Business Information Processing	2019	10.1007/978-3-030-32242-7_6	SCOPUS Proof
1649	Prabu A.V.; Sateesh Kumar G.	Hybrid MAC based adaptive preamble technique to improve the lifetime in wireless sensor networks	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1650	Prasad K.R.; Mohammed M.; Noorullah R.M.	Hybrid topic cluster models for social healthcare data	International Journal of Advanced Computer Science and Applications	2019	10.14569/IJACSA.2019.0101168	SCOPUS Proof
1651	Nagababu U.; Govindh B.; Diwakar B.S.; Kiran Kumar G.; Chatterjee A.	Synthesis & characterization of biologically active Gigantic swallow-wort mediated silver nanoparticles	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.324	SCOPUS Proof

1652	Anilkumar T.; Madhav B.T.P.; Hawanika Y.S.; Venkateswara Rao M.; Prudhvi Nadh B.	Flexible liquid crystal polymer based conformal fractal antenna for Internet of Vehicles (IoV) applications	International Journal of Microwave and Optical Technology	2019		SCOPUS Proof
1653	Sahu A.K.; Swain G.	Dual stego-imaging based reversible data hiding using improved LSB matching	International Journal of Intelligent Engineering and Systems	2019	10.22266/ijies2019.1031.07	SCOPUS Proof
1654	Sunithamani S.; Sanjay Naidu R.; Sudheep V.; Hemanthkumar C.	Analysis of MEMS based gas sensor	Test Engineering and Management	2019		SCOPUS Proof
1655	Hasane Ahammad S.; Rajesh V.; Hanumatsai N.; Venumadhav A.; Sasank N.S.S.; Bhargav Gupta K.K.; Inithiyaz S.	MRI image training and finding acute spine injury with the help of hemorrhagic and non hemorrhagic rope wounds method	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.01603.6	SCOPUS Proof
1656	Kumar N.V.S.P.; Sastry J.K.R.; Raja Sekhara Rao K.	Mining negative associations between regular and frequent patterns hidden in static databases	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/04772019	SCOPUS Proof
1657	Srinivas K.N.H.; Santhi Prabha I.; Venugopala Rao M.	Speech enhancement based on dictionary learning and sparse representation	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1658	Swami K.S.; Sai Kiran P.	Secure cloud data deduplication with user revocation and public auditing dynamically	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.8190	SCOPUS Proof
1659	Magdum D.; Suman M.; Patil T.	Syllable identification for hindi language speech synthesis	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1660	Mallu U.R.; Anna V.R.; Kasimala B.B.	Rapid stability indicating hplc method for the analysis of leflunomide and its related impurities in bulk drug and formulations; [Bulk ilaç ve formülasyonlarda leflunomid ve ilgili safsızlıklarının analizi için hızlı stabilite göstergeli ybsk yöntemini]	Turkish Journal of Pharmaceutical Sciences	2019	10.4274/tjps.galenos.2018.34635	SCOPUS Proof
1661	Amarendra K.; Janaki D.; Tejaswi V.S.	Implementation of e-voting using block chain technology	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1662	Ram Prasad A.V.S.; Ramji K.; Kolli M.	An experimental investigation on machining parameters of titanium alloy using WEDM	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.10.008	SCOPUS Proof
1663	Keerthana Y.; Kishore Babu M.	A study on patient & doctor perception for alternate medicine-with reference to coastal andhra, india	International Journal of Scientific and Technology Research	2019		SCOPUS Proof
1664	Krishna A.P.; Varma P.S.; Prakash R.B.R.; Babu V.K.	Prioritization of network transformers in electrical distribution system by considering social welfare index	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v16.i1.pp25-32	SCOPUS Proof
1665	Kumari S.S.; Balanagalakshmi B.	Perception of employees on the training programs	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1666	Allam V.K.; Madhav B.T.P.; Anilkumar T.; Maloji S.	A novel reconfigurable bandpass filtering antenna for IoT communication applications	Progress In Electromagnetics Research C	2019	10.2528/pierc19070805	SCOPUS Proof
1667	Rajeswari S.; Kumar T.P.	Sentiment analysis over high dimensional data sets using advanced data engineering techniques	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1668	Valluri K.K.; Kasi Viswanath I.V.; Nagaraju P.V.V.S.; Allaka T.R.	Ag/pdti3o7 nano catalyst promoted for developing novel indole-naphthyridine derivatives as potent anticancer agents	Current Organocatalysis	2019	10.2174/2213337206666190320150346	SCOPUS Proof
1669	Patil T.; Magdum D.; Suman M.	Grapheme to phoneme conversion rules for hindi	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof

1670	Kekan A.H.; Kumar B.R.	Natural frequency response of rotor shaft to crack depth and crack location	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdddec201943	SCOPUS Proof
1671	Kushnoore S.; Atgur V.; Kanigalpula P.K.C.; Kamitkar N.; Shetty P.	Experimental investigation on thermal behavior of fly ash reinforced aluminium alloy (Al6061) hybrid composite	Journal of Mechanical Engineering and Sciences	2019	10.15282/jmes.13.3.2019.23.0449	SCOPUS Proof
1672	Sekar R.; Mounika S.; Lalitha B.; Haripriya C.S.	Design of flexible dipole array patch antenna for 5g applications	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1673	Vemuri P.K.; Dronavalli L.; Nayakudugari P.; Kunta A.; Challagulla R.	Phytochemical analysis and biochemical characterization of terminalia chebula extracts for its medicinal use	Biomedical and Pharmacology Journal	2019	10.13005/bpj/1783	SCOPUS Proof
1674	Kandula V.; Thota P.K.; Mallesham P.; Raghavulu K.; Chatterjee A.; Yennam S.; Behera M.	Selectfluor-Mediated Tandem Cyclization of Enaminones for the Synthesis of 3-Fluorochromones	Synlett	2019	10.1055/s-0039-1691489	SCOPUS Proof
1675	Kumar P.; Pradeepini G.; Kamakshi P.	Feature selection effects on gradient descent logistic regression for medical data classification	International Journal of Intelligent Engineering and Systems	2019	10.22266/ijies2019.1031.28	SCOPUS Proof
1676	Ravulapalli S.; Ravindhranath K.	Statistical analysis on the removal of malachite green dye using active carbons of achyranthes aspera and allamanda blanchetii plants	Water Practice and Technology	2019	10.2166/wpt.2019.064	SCOPUS Proof
1677	Lakshmi M.L.S.N.S.; Madhav B.T.P.; Khan H.; Pardhasaradhi P.	EBG loaded compact wide-notch band antenna with frequency reconfigurable characteristics	Journal of Engineering Science and Technology	2019		SCOPUS Proof
1678	Rao S.H.; Kalvakolanu S.; Sarma U.K.; Venkateswara Kumar K.S.	Application of Henry Garrett ranking method to determine dominant factors influencing smartphone purchase decisions of customers	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1679	Kavitha M.; Pavani D.; Lahari Y.; Prasanna M.	Safe navigation system framework for visually impaired users using a micro-digital camera	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1680	Gaikwad Kiran P.; Sheela Rani C.M.	Comparative analysis of emotion states based on facial expression modality	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1681	Babu M.A.; Krishna Mohan G.V.; Naresh N.; Raju C.H.K.; Mankumare S.D.	Identification and characterization of forced degradation products for dofetilide using rapid and sensitive UPLC-MS/MS method and HRMS studies	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.22220	SCOPUS Proof
1682	Anjali Devi S.; Harika M.B.; Harshitha I.; Sai K.	Big data set privacy preserving in banking using machine learning techniques	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1683	Rama Rao R.S.; Sekhara Rao K.S.	Utilization of financial technology by ONGC under CSR for clean India campaign-A case study	Journal of Advanced Research in Dynamical and Control Systems	2019	10.5373/JARDCS/V11SP10/20192811	SCOPUS Proof
1684	Bhanu J.S.; Sastry J.K.R.; Prakash V.C.	Assessing the intelligence of a student through tic-tac-toe game for career guidance	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i6.pp5545-5551	SCOPUS Proof
1685	Dasore A.; Konijeti R.; Puppala N.	Experimental investigation and mathematical modeling of convective drying kinetics of white radish	Frontiers in Heat and Mass Transfer	2019	10.5098/hmt.13.21	SCOPUS Proof
1686	Balanagalakshmi B.; Kumari S.S.	Employees' satisfaction on retention management practices	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1687	Nidhi S.; Praveen D.S.S.; Krishna M.V.R.; Anitha R.	Emergency driving assistance for debilitating drivers	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1688	Tellapati A.D.; Kumar M.K.	A simplified hysteresis current control for cascaded converter fed switched reluctance motor	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i6.pp5095-5106	SCOPUS Proof

1689	Jena B.; Dash S.; Routray S.R.; Mishra G.P.	Inner-gate-engineered GAA MOSFET to enhance the electrostatic integrity	Nano	2019	10.1142/S1793292019501285	SCOPUS Proof
1690	Myla S.; Marella S.T.; Swarnendra Goud A.; Hasane Ahammad S.; Kumar G.N.S.; Inthiyaz S.	Design decision taking system for student career selection for accurate academic system	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1691	Kumar J.J.; Diwakar G.; Satyanarayana V.V.	Impact of notch geometry on the pressure bearing capacity of AISI 316L austenitic stainless steel under fatigue loading	Universal Journal of Mechanical Engineering	2019	10.13189/ujme.2019.070605	SCOPUS Proof
1692	Naseer A.; Rao Y.V.H.; Atgur V.; Moulali S.; Manavendra G.	Numerical studies on combustion characterization of four stroke diesel engine	International Journal of Vehicle Structures and Systems	2019	10.4273/ijvss.11.3.23	SCOPUS Proof
1693	Jayanthi E.; Hussain M.A.	Reliable white list management technique for warned nodes in MANET	International Journal of Vehicle Information and Communication Systems	2019	10.1504/IJVICS.2019.103922	SCOPUS Proof
1694	Thumu R.; Harinadha Reddy K.	PI, fuzzy based controllers for FACTS device in Grid Connected PV system	International Journal of Integrated Engineering	2019	10.30880/ijie.2019.11.06.019	SCOPUS Proof
1695	Nadhindla B.D.; Kakarla H.K.	Design of power and noise efficient instrumentation amplifier for ECG signal acquisition systems	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1696	Madhusudan B.P.; Bojja P.	Development and evaluation of ai system to specify favourable launch windows of space vehicles from the mst radar data	International Journal of Vehicle Structures and Systems	2019	10.4273/ijvss.11.3.22	SCOPUS Proof
1697	Kanamarlapudi S.L.R.K.; Muddada S.	Structural Changes of Bacillus subtilis Biomass on Biosorption of Iron (II) from Aqueous Solutions: Isotherm and kinetic studies	Polish Journal of Microbiology	2019	10.33073/PJM-2019-057	SCOPUS Proof
1698	Sheik S.; Komati T.R.	Data security in cloud environment using efficient security block based encryption algorithm	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1699	Saminathan P.; SenthilKumar M.; Shanmugan S.; Chithambaram V.	Growth and characterization of L-lysine monohydrochloride dihydrate (LMHCI) single crystals by slow evaporation technique	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.587	SCOPUS Proof
1700	Subrahmanyam R.S.; Rao Anna V.	Green synthetic protocol for (E)-1-Aryl-3-(2-morpholinoquinolin-3-yl)prop-2-en-1-ones and Their Antimicrobial Activity	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.21968	SCOPUS Proof
1701	Bhokare P.; Ramana V.	Optimization of Process Parameters for Residual Stress in Hard Turning of EN 31 using Taguchi OA	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1702	Dey N.S.; Gunasekhar T.	A Comprehensive Survey of Load Balancing Strategies Using Hadoop Queue Scheduling and Virtual Machine Migration	IEEE Access	2019	10.1109/ACCESS.2019.2927076	SCOPUS Proof
1703	Kolusu S.S.R.; Modala A.B.; Madhav B.T.P.; Nadh B.P.	Concentric circular ring loaded triple band antenna for wireless applications	International Journal of Intelligent Engineering and Systems	2019	10.22266/ijies2019.1031.24	SCOPUS Proof
1704	Chandrasekaran R.; Agilesh Saravanan R.; Ashok Kumar D.; Gangatharan N.	A novel particle swarm optimisation with search space tuning parameter to avoid premature convergence	International Journal of Mathematical Modelling and Numerical Optimisation	2019	10.1504/IJMMNO.2019.102576	SCOPUS Proof
1705	Tatipamula V.B.; Killari K.N.; Prasad K.; Rao G.S.N.K.; Talluri M.R.; Vantaku S.; Bilakanti D.; Srilakshmi N.	Cytotoxicity Studies of the Chemical Constituents from Marine Algae Chara baltica	Indian Journal of Pharmaceutical Sciences	2019	10.36468/pharmaceutical-sciences.575	SCOPUS Proof

1706	Chaithanya B.; Kasiviswanath I.V.; Prabhakara Chary D.	Synthesis and pharmacological screening of new isatin-3-[N2-(benzimidazol-1-acetyl)]hydrazone	Bulletin of the Chemical Society of Ethiopia	2019	10.4314/bcse.v33i2.12	SCOPUS Proof
1707	Myla S.; Marella S.T.; Karthikeya K.; Preetham B.; Hasane Ahammad S.K.	The rise of “big data” in the field of cloud analytics	International Journal on Emerging Technologies	2019		SCOPUS Proof
1708	Jahan K.; S.Koteswara Rao S.K.R.	Comparison of MGBEKF and UKF Algorithms for Bearings-Only Tracking	International Journal of Emerging Trends in Engineering Research	2019	10.30534/ijeter/2019/02772019	SCOPUS Proof
1709	Munukutla N.C.; Gadi V.S.K.R.; Mylavaram R.	Wavelet energy-based stable and unstable power swing detection scheme for distance relays	Turkish Journal of Electrical Engineering and Computer Sciences	2019	10.3906/elk-1810-93	SCOPUS Proof
1710	Vemuri P.K.; Vyshnavi Yarlagadda D.S.; Tatineni J.	Characterization of Sesamum indicum proteins and its immunogenic activity	Drug Invention Today	2019		SCOPUS Proof
1711	Pawar S.S.; Yalla P.	Trust-based quality awareness using combinatorial auction web service selection in service-based systems	International Journal of Advanced Intelligence Paradigms	2019	10.1504/IJAIP.2019.103418	SCOPUS Proof
1712	Kumar P.	An inventory planning problem for time-varying linear demand and parabolic holding cost with salvage value	Croatian Operational Research Review	2019	10.17535/corr.2019.0017	SCOPUS Proof
1713	Satyanarayana B.V.V.; Durga Prakash M.	Low power silicon-on-insulator heterojunction tunneling transistor architectures analysis at device level	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1714	Reddy K.; Vijay Kumar Reddy P.V.	Factors that a buyer evaluates for assessing the purchase decisions with reference to automobiles	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1715	Suresh C.; Shanmugan S.; Bharath M.V.; Naveen B.; Chithambaram V.	Experimental analysis of energy and environment redeemable in solar nano-basin still to improve sullage water natural treatment of fuzzy application	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.588	SCOPUS Proof
1716	Bhanu J.S.; Kamesh D.B.K.; Sastry J.K.R.	Assessing completeness of a WEB site from Quality Perspective	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i6.pp5596-5603	SCOPUS Proof
1717	Padhi S.N.; Rout T.; Ram K.S.R.	Parametric instability and property variation analysis of a rotating cantilever FGO beam	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1718	Sama H.R.; Vemuri V.K.; Talagadadevi S.R.; Bhaviriseti S.K.	Analysis of an N-policy MX/M/1 Two-phase Queueing System with State-dependent Arrival Rates and Unreliable Server	Ingenierie des Systemes d'Information	2019	10.18280/isi.240302	SCOPUS Proof
1719	Reddy C.R.; Reddy K.H.	Passive islanding detection technique for integrated distributed generation at zero power balanced islanding	International Journal of Integrated Engineering	2019	10.30880/ijie.2019.11.06.014	SCOPUS Proof
1720	Chanda C.; Surepalli S.	Dopaminergic dysfunction in neuropsychiatric disorders. Pathophysiology, current therapeutics, and future perspectives	Neuropsychiatria i Neuropsychologia	2019	10.5114/nan.2019.87724	SCOPUS Proof
1721	Bantikatta H.; Nulu L.D.S.M.P.; Bhogoju R.; Narlanka P.; Siddi V.R.; Royal K.K.; Hymavathi A.	Design and fabrication of hybrid solar silicon PV system	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.08.126	SCOPUS Proof
1722	Kiran T.S.; Reddy A.V.	Critical success factors of ERP implementation in SMEs	Journal of Project Management (Canada)	2019	10.5267/j.jpm.2019.6.001	SCOPUS Proof
1723	Bokka C.S.; Veeramachaneni G.K.; Thunuguntla V.B.S.C.; Manda N.K.; Bondili J.S.	Specific panallergen peptide of Sorghum Polcalcin showing IgE response identified based on in silico and in vivo peptide mapping	Bioscience Reports	2019	10.1042/BSR20191835	SCOPUS Proof

1724	Vijaya N.; Venkata Ramana Reddy G.; Hara Krishna Y.	Non-aligned stagnation point flow of a casson fluid past a stretching sheet in a doubly stratified medium	Fluid Dynamics and Materials Processing	2019	10.32604/fdmp.2019.03727	SCOPUS Proof
1725	Lakum T.; Thirumala Rao B.	A key-ordered decisional learning parity with noise (DLPN) scheme for public key encryption scheme in cloud computing	International Journal of Advanced Computer Science and Applications	2019	10.14569/IJACSA.2019.0101121	SCOPUS Proof
1726	Najumunnisa M.D.; Khan H.; Madhav B.T.P.; Nadh B.P.; Inthiyaz S.	4 X 4 element MIMO antenna with notch band characteristics for WLAN applications	ARPJ Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
1727	Guder D.G.; Krishna M.S.R.	Isolation and characterization of potential cellulose degrading bacteria from sheep rumen	Journal of Pure and Applied Microbiology	2019	10.22207/JPAM.13.3.60	SCOPUS Proof
1728	Prabu A.V.; Sateesh Kumar G.	Performance analysis and lifetime estimation of wireless technologies for WSN (Wireless sensor networks) /IoT (internet of things) application	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1729	Sekar R.; Sravana Jyothi M.; Yamini M.	Smart poultry farm monitoring system based on IOT	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1730	Dasari S.R.A.O.; Tondepu S.; Vadali L.R.A.O.; Seelam N.	Design, synthesis and molecular docking studies of novel pyrazole benzimidazole derivatives as potent antibacterial agents	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.22137	SCOPUS Proof
1731	Praveena M.; Rohini G.; Reddy G.T.; Nikhil K.H.S.	Automatic brain tumor identification using clustering of k-means algorithm in image processing	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1732	Sahu A.K.; Swain G.	Data hiding using adaptive LSB and PVD technique resisting PDH and RS analysis	International Journal of Electronic Security and Digital Forensics	2019	10.1504/IJESDF.2019.102567	SCOPUS Proof
1733	Palanikumar G.; Shanmugan S.; Janarthanan B.; Sangavi R.; Geethanjali P.	Energy and environment control to box type solar cooker and nanoparticles mixed bar plate coating with effect of thermal image cooking pot	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.586	SCOPUS Proof
1734	Nikhil Pradeep C.; Kameswara Rao M.; Sai Vikas B.	Quantum Cryptography Protocols for IOE Security: A Perspective	Communications in Computer and Information Science	2019	10.1007/978-981-15-0111-1_11	SCOPUS Proof
1735	Vandana T.S.; Venkateshwarlu S.	Elliptic curve cryptography based anonymous authentication scheme for wireless body area networks	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1736	Sparjanbabu D.S.; Kumar P.N.; Krishna M.S.R.; Ramajayam D.; Susanthi B.	Effect of activated charcoal, culture media and plant growth regulators on in vitro germination and development of elite dura oil palm (<i>Elaeis guineensis</i> Jacq.) zygotic embryos	Plant Cell Biotechnology and Molecular Biology	2019		SCOPUS Proof
1737	Kolahalam L.A.; Kasi Viswanath I.V.; Diwakar B.S.; Govindh B.; Reddy V.; Murthy Y.L.N.	Review on nanomaterials: Synthesis and applications	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.07.371	SCOPUS Proof
1738	Kolli S.; Sreedevi M.	A novel index based procedure to explore similar attribute similarity in uncertain categorical data	ARPJ Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
1739	Mengistu N.; Koneru S.; Indra Reddy A.; Koteswararao B.	Design and development of hand operated injection moulding machine for manufacturing recycled plastic articles	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1740	Ghanta S.	Augmenting soft skills in engineering students	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1741	Rachapudi V.; Bindu P.; Kakarla M.; Naveena B.	An efficient life saver system for detecting driver drowsiness	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof

1742	Bala Subramanyam P.N.V.; Rao B.N.; Prakash R.L.; Rajavardhan D.S.K.; Sankarudu B.S.K.; Ganesh P.	Modal analysis on go-kart chassis	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1743	Bhavani S.; Shanmugan S.; Selvaraju P.; Monisha C.; Suganya V.	Fuzzy interference treatment applied to energy control with effect of box type affordable solar cooker	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.59 0	SCOPUS Proof
1744	Mohammad H.; Chandrasekhara Sastry A.S.	Implementation of three-tier multihop technique in Advance Coupling Network Model-Deterministic Energy-efficient Clustering of Wireless Sensor networks	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7934	SCOPUS Proof
1745	Gali S.; Nidumolu V.	Multi-context trust aware routing for internet of things	International Journal of Intelligent Engineering and Systems	2019	10.22266/IJIES2019.0228.19	SCOPUS Proof
1746	Ahilan A.; Manogaran G.; Raja C.; Kadry S.; Kumar S.N.; Agees Kumar C.; Jarin T.; Krishnamoorthy S.; Malarvizhi Kumar P.; Chandra Babu G.; Senthil Murugan N.; Parthasarathy	Segmentation by Fractional Order Darwinian Particle Swarm Optimization Based Multilevel Thresholding and Improved Lossless Prediction Based Compression Algorithm for Medical Images	IEEE Access	2019	10.1109/ACCESS.2019.28916 32	SCOPUS Proof
1747	Hemasundara Rao C.; Naganjaneyulu P.V.; Satyaprasad K.	Automatic classification breast masses in mammograms using fusion technique and FLDA analysis	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1748	Munagapati B.R.; Srinivasa Rao D.	Antecedents of perceived family support and impact on successor's perceptions of career resources and growth in small business entrepreneurial families in Indian rural economy	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1749	Narasimha Rao K.V.; Meeravali S.N.; Kamitkar N.D.	Effect of cooled egr technique on performance and emissions of crdi engine operated with biodiesel blends	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdaug201925	SCOPUS Proof
1750	Rao P.K.V.; RaghuKumar B.; Veera Sai Chandh Y.; Teja A.	Finite element analysis of CNT reinforced aluminium composite subjected to mechanical loading	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.05.09 5	SCOPUS Proof
1751	Tatipamula V.B.; Killari K.N.; Gopaiah K.V.; Ketha A.	GC-MS analysis of ethanol extract of Taxithelium napalense (Schwaerg) broth along with its α -glucosidase inhibitory activity	Indian Journal of Pharmaceutical Sciences	2019		SCOPUS Proof
1752	Santhosh Kumar R.; Kumar M.; Koneru S.	Simulation of hydraulic circuits by using Matlab - Simulink software	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201917 3	SCOPUS Proof
1753	Naveen Sai D.; Surya Kranth G.; Paradhasaradhi D.; Ernest Ravindran R.S.; Lakshmana Kumar M.; Mariya Priyadarshini K.	Five Input Multilayer Full Adder by QCA Designer	Communications in Computer and Information Science	2019	10.1007/978-981-13-9942- 8_16	SCOPUS Proof
1754	Balakrishna G.; Moparthi N.R.	ESBL: Design and implement a cloud integrated framework for IoT load balancing	International Journal of Computers, Communications and Control	2019	10.15837/ijccc.2019.4.3491	SCOPUS Proof
1755	Ravi Tej D.; Sri Kavya K.C.; Kotamraju S.K.	Design of 21 GHz 1×16 linear array for mm-waveradar applications	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7928	SCOPUS Proof
1756	Nikhil K.K.; Mathur A.	Cloud service composition strategies: Contemporary affirmation of recent literature	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof

1757	Venkatesan K.; Kiran Kumar B.; Prema Kumar P.S.	Evaluating performance and emissions of ci engine run by blends of mosambi peel methyl ester and diesel fuel	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201963	SCOPUS Proof
1758	Dharmaiah G.; Chamkha A.J.; Vedavathi N.; Balamurugan K.S.	Viscous dissipation effect on transient aligned magnetic free convective flow past an inclined moving plate	Frontiers in Heat and Mass Transfer	2019	10.5098/hmt.12.17	SCOPUS Proof
1759	Siva Nageswara Rao G.; Kiran Babu M.; Rao S.	Efficient scheduling measures for improving real time systems using prediction process	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7818	SCOPUS Proof
1760	Suneela B.; Krishna Rao E.V.; Kotamaraju S.K.; Sri Kavya K.C.H.	Multi User-Multiple Input Multiple Output detector capacity enhancement by resource allocation in transmission of physical layer network	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7920	SCOPUS Proof
1761	Chakraborty K.; De A.; Sharma S.K.	Random walk segmentation algorithm for MRI of brain	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1762	Bandi S.; Nayak D.K.; Madhav B.T.P.; Tirunagari A.	Transparent circular monopole antenna for automotive communication	Applied Computational Electromagnetics Society Journal	2019		SCOPUS Proof
1763	Ramasubbareddy S.; Vedavasu G.; Gopi Krishna K.B.N.; Savithri A.	PIOCM: Properly identifying optimized cloudlet in mobile cloud computing	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7833	SCOPUS Proof
1764	Ponmani S.; Kumar G.; Khan S.; Naga Babu A.; Reddy M.; Suresh Kumar G.; Srinivasa Reddy D.	Improvement of anti-SAg and rheological properties of water based muds using nano-barite	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.416	SCOPUS Proof
1765	Sri Hari D.; Kishore P.V.V.; Siva Kumar M.; Teja Kiran Kumar M.; Kiran Kumar E.; Anil Kumar D.	Training granular convolution neural network with depth motion maps along with joint angular displacement maps for kinect based human action recognition	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1766	Bhavana Raj K.; Srinivas K.	Impact of robustness of supply chain on its performance - An empirical study	International Journal of Supply Chain Management	2019		SCOPUS Proof
1767	Pande S.D.; Chetty M.S.R.	Position invariant spline curve based image retrieval using control points	International Journal of Intelligent Engineering and Systems	2019	10.22266/ijies2019.0831.17	SCOPUS Proof
1768	Patil P.S.; Chetty M.S.R.	Pixel-level image fusion techniques: A review	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1769	Mudavath M.; Kishore K.H.	Design and analysis of receiver front-end of CMOS cascode common source stage with inductive degeneration low noise amplifier on 65 nm technology process	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7942	SCOPUS Proof
1770	Srinivasarao B.; Lalitha S.V.N.L.; Sreenivasarao Y.	Investigations on closed-loop proportional integral, hysteresis and Fuzzy Logic Controlled micro-grid-schemes	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7917	SCOPUS Proof
1771	Putluri S.; Rahman M.Z.U.; Amara C.S.; Putluri N.	New exon prediction techniques using adaptive signal processing algorithms for genomic analysis	IEEE Access	2019	10.1109/ACCESS.2019.2923253	SCOPUS Proof
1772	Sajikumar K.S.; Kumar N.A.; Rao B.N.	Development and validation of finite elements for tubular bonded joints in composite structures	Recent Advances in Materials, Mechanics and Management - Proceedings of the 3rd International Conference on Materials, Mechanics and Management, IMMM 2017	2019	10.1201/9781351227544-42	SCOPUS Proof

1773	Kumar J.J.; Diwakar G.; Satyanarayana V.V.	Impact of High-Velocity Oxy-Fuel ZrO ₂ Coating on Corrosion Resistance and Fatigue Life of AISI 316L Austenitic Stainless Steel	Advances in Materials Science and Engineering	2019	10.1155/2019/5719694	SCOPUS Proof
1774	Mallik K.S.K.; Ramana K.V.	Nano alloy coatings as bearing liners-an experimental investigation	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7865	SCOPUS Proof
1775	Madhav P.V.; Sivaganga Prasad M.; Lakshmi Narayana K.	Dual band 1x4 octagonal array for mobile & wifi applications	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1776	Rama Sastry D.V.A.; Ramana K.V.; Mohan Raob N.	Analysis and prediction of performance of mr damper at different currents and control strategies for quarter suspension system of a roadway vehicle	International Journal of Vehicle Structures and Systems	2019	10.4273/ijvss.11.1.06	SCOPUS Proof
1777	Phanindra Kshatra D.; Sai Krishna P.; Sai P.B.L.N.; Akhil Kumar B.; Bhaskara Rao Y.	Development of virtual modelling for optimization and botttleneck analysis of an automotive stamping using plant simulation	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun2019101	SCOPUS Proof
1778	Suresh Reddy Y.; Shanmukha Kumar J.V.; Mallu U.R.	Analytical method validation for the determination of tetrabutylammonium bromide content in daclatasvir dihydrochloride by LC-MS/MS	Journal of Global Pharma Technology	2019		SCOPUS Proof
1779	Rekha G.; Tyagi A.K.; Reddy V.K.	A wide scale classification of class imbalance problem and its solutions: A systematic literature review	Journal of Computer Science	2019	10.3844/jcssp.2019.886.929	SCOPUS Proof
1780	Hima Bindu M.S.D.; Rajasekhara Reddy K.; Prasad G.V.K.S.V.	Study of booster chlorination in intermittent water distribution networks	International Review of Civil Engineering	2019	10.15866/irece.v10i1.16553	SCOPUS Proof
1781	Saleem Akram P.; Ramana T.V.	Two dimensional beam steering using active Progressive Stacked Electromagnetic Band Gap ground for wireless sensor network applications	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7918	SCOPUS Proof
1782	Raghav R.S.; Dhavachelvan P.	Bigdata fog based cyber physical system for classifying, identifying and prevention of SARS disease	Journal of Intelligent and Fuzzy Systems	2019	10.3233/JIFS-169992	SCOPUS Proof
1783	Panigrahi S.K.; Gupta S.	Mathematical Analysis of Image Information Retained in the Complex Domain Phases Under Additive and Multiplicative Noise	Communications in Computer and Information Science	2019	10.1007/978-981-13-9942-8_59	SCOPUS Proof
1784	Lavanya J.; Bhavanam S.N.; Midasala V.; Sekhar M.	Design of spiral antenna for multiband applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1785	Midasala V.; Siddaiah P.	Effect of DGS on 1x2 linear array antenna	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1786	Ramakrishna P.; Hari Kishore K.; Chandana G.	Implementation of low power and area efficient 7-bit flash analog to digital converter	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7875	SCOPUS Proof
1787	Kedar S.; Kumaravel A.R.; Bewoor A.K.	Experimental investigation of solar desalination system using evacuated tube collector	International Journal of Heat and Technology	2019	10.18280/ijht.370220	SCOPUS Proof
1788	Uddaraju S.; Narasingarao M.R.	Predicting the ductal carcinoma using machine learning techniques-a comparison	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7822	SCOPUS Proof
1789	Tambe K.; Mohan G.K.	An efficient localization scheme for mobile WSN	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1790	Sundar K.J.A.; Sekar R.	Multi-frame Super Resolution Using Enhanced Papoulis-Gerchberg Method	Communications in Computer and Information Science	2019	10.1007/978-981-13-9181-1_57	SCOPUS Proof

1791	Raghavendra D.V.; Ravimuni K.; Rani K.U.	Demographic profile of pattern of railway injuries iwarangal municipal limits, A. P.	Medico-Legal Update	2019	10.5958/0974-1283.2019.00028.8	SCOPUS Proof
1792	Kumar S.; Manikanta; Sekhar S.; Sankar P.; Risheek R.	Design of circular patch antenna for enhancing field strength	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1793	Srikanth N.; Prasad M.S.G.	Green CoMP based energy efficient data aggregation algorithm with malicious node identification (geed-m) for lifetime improvement in WSN	Compusoft	2019		SCOPUS Proof
1794	Gurijala A.; Asadi S.S.	A critical evaluation for pollution source of surface water bodies: A model study from hyderabad city	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1795	Suresh Patil P.; Rani Chetty M.S.	Pixel-level image fusion techniques: A review	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1796	Prasad D.R.; Kishore G.N.V.; İşık H.; Rao B.S.; Lakshmi G.A.	C*-algebra valued fuzzy soft metric spaces and results for hybrid pair of mappings	Axioms	2019	10.3390/axioms8030099	SCOPUS Proof
1797	Khadharbasha S.; Satishkumar; Kamitkar N.D.	The performance evaluation and emission study of compression ignition engine operating with blends of animal fat and palm oil based biodiesels	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdaug201921	SCOPUS Proof
1798	Vurukonda N.; Thirumala Rao B.	DC-MAABE: Data centric multi-authority attribute based encryption on cloud storage	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7821	SCOPUS Proof
1799	Pedda Kasim D.; Sai Kishore N.; Suneetha P.; Bramareswara Rao K.; Naresh Kumar M.; Krishna M.S.R.	Multiple shoot regeneration in seed-derived immature leaflet explants of red dragon fruit (Hylocereus costaricensis)	Research Journal of Pharmacy and Technology	2019	10.5958/0974-360X.2019.00246.4	SCOPUS Proof
1800	Raju M.P.; Phani Kishore D.S.; Madhav B.T.P.	CPW fed T-shaped wearable antenna for ISM band, Wi-Fi, WiMAX, WLAN and fixed satellite service applications	Journal of Electromagnetic Engineering and Science	2019	10.26866/jees.2019.19.2.140	SCOPUS Proof
1801	Kanagala A.; Krishna Priya P.	The role of clinical literacy for public well-being	International Journal of Pharmaceutical Research	2019	10.31838/ijpr/2019.11.01.059	SCOPUS Proof
1802	Mamidala R.; Bhimathati S.R.S.; Vema A.	Structure activity relationship, drug likeness and evaluation of antioxidant activity of some mannich bases of dihydropyrimidinones	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.22008	SCOPUS Proof
1803	Gowthami K.; Hari Prasad P.; Mallikarjuna B.; Makinde O.D.	Flow between stretchable rotating disks in an anisotropic porous medium with Cattaneo Christov heat flux	Defect and Diffusion Forum	2019	10.4028/www.scientific.net/DDF.393.138	SCOPUS Proof
1804	Maddikera K.R.; Kotamraju S.K.; Sri Kavya K.C.; Kalyan S.S.S.; Tilakgande B.G.	Estimation of melting layer and propagation impairments using micro rain radar data at coastal location of Andhra Pradesh	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1805	Minduru S.; Eknath A.; Velgapudi V.S.C.; Mohammed M.	Analysis of text classification of dataset using NB-classification	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1806	Vijay P.; Srinath A.; Venkat P.S.N.	Topological synthesis and structural analysis of planar parallel mechanisms	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdapr201986	SCOPUS Proof
1807	Karwande A.H.; Rao S.S.	An experimental analysis and welding parameter optimization in friction stir welding for aluminum and magnesium alloy materials	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201981	SCOPUS Proof
1808	Rao K.S.; Chand C.G.; Sravani K.G.; Prathyusha D.; Naveena P.; Lakshmi G.S.; Kumar P.A.; Narayana T.L.	Design, Modeling and Analysis of Perforated RF MEMS Capacitive Shunt Switch	IEEE Access	2019	10.1109/ACCESS.2019.2914260	SCOPUS Proof

1809	Palacharla S.K.; Krishna Mohan G.V.; Naga Babu A.	RP-HPLC estimation of bumetanide and its impurities in oral solid dosage form	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.22069	SCOPUS Proof
1810	Palacharla S.K.; Krishna Mohan G.V.	HPLC method for determination of aspirin, rosuvastatin, ezetimibe and clopidogrel in combination drug products	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.22050	SCOPUS Proof
1811	Sujatha T.; Jayarami Reddy K.; Kumar J.G.	Chemical reaction effect on nonlinear radiative MHD nanofluid flow over cone and wedge	Defect and Diffusion Forum	2019	10.4028/www.scientific.net/DDF.393.83	SCOPUS Proof
1812	Alqahtani O.; Himabindu V.M.; Karapinar E.	On Pata-Suzuki-type contractions	Mathematics	2019	10.3390/math7080720	SCOPUS Proof
1813	Nallamothe S.; Nayak D.K.	Channel estimation in MIMO-OFDM: A review	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1814	Srinivasarao B.; Lalitha S.V.N.L.; Sreenivasarao Y.	Evaluation of closed-loop-P.I.D, fractional-order-P.I.D and Proportional Resonant controlled micro-grid-schemes	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7919	SCOPUS Proof
1815	Amarendra Babu V.; Anitha T.; Srinivas N.	Transitive LI – ideals of lattice implication algebra	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1816	Kumar R.; Chaudhary R.K.	A new bidirectional wideband circularly polarized cylindrical dielectric resonator antenna using modified J-shaped ground plane for WiMAX/LTE applications	Radioengineering	2019	10.13164/RE.2019.0391	SCOPUS Proof
1817	Pathak M.; Srinivasu N.; Bairagi V.	Effective segmentation of sclera, iris and pupil in noisy eye images	Telkomnika (Telecommunication Computing Electronics and Control)	2019	10.12928/TELKOMNIKA.v17i5.12551	SCOPUS Proof
1818	Balakrishna G.; Nageshwara Rao M.	Study Report on Using IoT Agriculture Farm Monitoring	Lecture Notes in Networks and Systems	2019	10.1007/978-981-13-7082-3_55	SCOPUS Proof
1819	Sujatha M.; Srilekha Y.; Rakesh Datta A.; Praveen Kumar P.; Deepak A.; Chandu K.; Pavan Kumar V.	Attendance management system using iris recognition	International Journal of Pharmaceutical Research	2019	10.31838/ijpr/2019.11.01.060	SCOPUS Proof
1820	Kishore M.P.; Madhav B.T.P.; Reddy S.S.M.	Metamaterial inspired gain enhanced elliptical curved CPW fed multiband antenna for medical and wireless communication applications	Biomedical and Pharmacology Journal	2019	10.13005/bpj/1695	SCOPUS Proof
1821	Vakkapatla K.B.; Srinivasa Varma P.	Generation rescheduling using multiobjective bilevel optimization	Turkish Journal of Electrical Engineering and Computer Sciences	2019	10.3906/elk-1804-77	SCOPUS Proof
1822	Girija Sravani K.; Sudheer Babu G.; Ramesh M.; Prudhvi Raj V.; Prathyusha D.; Srinivasa Rao K.	Beam and dielectric materials impact on improvement of the performance of a novel capacitive shunt RF MEMS switch	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	2019	10.1002/jnm.2598	SCOPUS Proof
1823	Nagulapalli R.; Hayatleh K.; Barker S.; Zourob S.; Yassine N.; Naresh Kumar Reddy B.	A 31 ppm/ $\mu\text{V}/^\circ\text{C}$ Pure CMOS Bandgap Reference by Exploiting Beta-Multiplier	Communications in Computer and Information Science	2019	10.1007/978-981-13-5950-7_9	SCOPUS Proof
1824	Solingapuram Sai K.K.; Bashetti N.; Chen X.; Norman S.; Hines J.W.; Meka O.; Kumar J.V.S.; Devanathan S.; Deep G.; Furdui C.M.; Mintz A.	Initial biological evaluations of 18F-KS1, a novel ascorbate derivative to image oxidative stress in cancer	EJNMMI Research	2019	10.1186/s13550-019-0513-x	SCOPUS Proof

1825	Srikanth N.; Prasad M.S.	Energy efficient trust node based routing protocol (EETRP) to maximize the lifetime of wireless sensor networks in plateaus	International journal of online and biomedical engineering	2019	10.3991/ijoe.v15i06.10340	SCOPUS Proof
1826	Srinivas K.; Bhavana Raj K.	A study on interdisciplinary conceptual integration of Supply Chain Management and talent management	International Journal of Supply Chain Management	2019		SCOPUS Proof
1827	Naga Babu A.; Srinivasa Reddy D.; Sharma P.; Suresh Kumar G.; Ravindhranath K.; Krishna Mohan G.V.	Removal of hazardous indigo carmine dye from waste water using treated red mud	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.06.419	SCOPUS Proof
1828	Sakthivel M.; Akram C.M.; Noor Mahammed S.	Assessing the solar-ground still performance for different depths of saline water: An experimental study	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun201978	SCOPUS Proof
1829	Harshith I.; Raj B.P.; Raja Sekhar G.G.; Muni T.V.	A novel methodology for single phase transformerless inverter with leakage current elimination for pv systems application	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1830	Kalyan Chakravathy Y.; Paladagu R.P.; Gopiseti N.S.R.; Dinesh Reddy D.; Srinath A.	Prototyping evaluation of prosthetic leg: A case study	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.05.116	SCOPUS Proof
1831	Kanamarlapudi S.L.R.K.; Muddada S.	Application of food-grade microorganisms for addressing deterioration associated with fortification of food with trace metals	International Journal of Food Properties	2019	10.1080/10942912.2019.1628776	SCOPUS Proof
1832	Kolluru V.R.; Patjoshi R.K.; Panigrahi R.	A Comprehensive review on maximum power tracking of a photovoltaic system under partial shading conditions	International Journal of Renewable Energy Research	2019		SCOPUS Proof
1833	Vasujadevi M.; Vyshnavi B.V.N.; Sai P.C.; Nikhil J.; Dheeraj A.; Bhavanam S.N.	Design of rectangular DRA for IOT applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1834	Rao P.K.V.; Gopiseti N.S.R.; Chouhan S.G.; Raghu Kumar B.	Numerical model of toughness parameter for Al-MWCNT composites. An FEA case study	Materials Today: Proceedings	2019	10.1016/j.matpr.2019.05.092	SCOPUS Proof
1835	Narasimha Rao K.V.; Ayyappa Swamy K.; Atgur V.	The numerical analysis of bubble growth and bubble frequency in nucleate boiling using nanofluids	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdjun2019132	SCOPUS Proof
1836	Tejaswi Sai Kumar P.; Bhavana Lakshmi Priya M.; Sai Sreeram P.; Surya Kiran J.	Text data analysis computer aided automated assessment system: A survey	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1837	Kavuri M.; Prakash K.B.	Performance comparison of detection, recognition and tracking rates of the different algorithms	International Journal of Advanced Computer Science and Applications	2019	10.14569/ijacsa.2019.0100622	SCOPUS Proof
1838	Devi P.V.; Suneetha M.; Ravindhranath K.	Effective activated carbon as adsorbent for the removal of copper(II) ions from wastewater	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.22115	SCOPUS Proof
1839	Karunasri Meghana P.; Venkata Pravalika K.; Janakiiram P.; Ravindhranath K.	Effective removal of hexavalent chromium from polluted water using phoenix sylvestris seed powder as adsorbent	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.21760	SCOPUS Proof
1840	Srikanth N.; Prasad M.S.G.	Family based efficient routing protocol (FERP) for lifetime improvement in heterogeneous wireless sensor networks	Journal of Advanced Research in Dynamical and Control Systems	2019		SCOPUS Proof
1841	Kousar Nikhath A.; Subrahmanyam K.	Hybrid approach to explore efficient document clustering using multi objective attributes	Journal of Computational and Theoretical Nanoscience	2019	10.1166/jctn.2019.7873	SCOPUS Proof

1842	Anish; Chaubey A.K.; Vishwakarma S.; Kumar A.; Fic S.; Barnat-Hunek D.	Transient response of rhombic laminates	Structural Engineering and Mechanics	2019	10.12989/sem.2019.70.5.551	SCOPUS Proof
1843	Rachapudi V.; Lavanya Devi G.	Feature selection for histopathological image classification using levy flight salp swarm optimizer	Recent Patents on Computer Science	2019	10.2174/2213275912666181210165129	SCOPUS Proof
1844	Siva Thiridha S.; Satyanarayana K.V.V.; Tabassum S.K.; Hima Vamsi G.	An efficient pricing strategy based on tilization of the user in GPUACC (GPU-accelerated cloud computing)	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1845	Mydhili V.; Dadhabai S.	Rationality in decision making of residential property buyers: A myth or fact	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1846	Sandeep L.; Koteswara Rao S.; Jahan K.	Application of PFMGBEKF for bearings-only tracking	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1847	Tambe K.; Krishna Mohan G.; Sarath Kumar A.; Jayanendrababu K.	Effect of process parameters on pcbn tool wear rate in friction stir process of aluminium 7075 Sic	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1848	Sowjanya P.; Satyanarayana P.	Experimental validation of 802.11A transceiver with an open source software defined radio-based prototype	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1849	Chekuri R.B.R.; Kalluri R.; Palakollu J.K.; Siriyala R.	Modeling and optimization of machining high performance nickel based super alloy Nimonic C-263 using die sinking EDM	International Journal of Mechanical Engineering and Robotics Research	2019	10.18178/ijmerr.8.2.196-201	SCOPUS Proof
1850	Radha Madhavi M.; Nalleboyina V.; Nagesh P.	Influence of magnetic field, heat radiation and external surface temperature on nanofluids with different base fluids in mixed convective flows over a vertical circular cylinder	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1851	Mannam M.R.; Devineni S.R.; Pavuluri C.M.; Chamarthi N.R.; Kottapalli R.S.P.	Urea and thiourea derivatives of 3-(trifluoromethyl)-5,6,7,8-tetrahydro-[1, 2, 4]triazolo[4,3-a]pyrazine: Synthesis, characterization, antimicrobial activity and docking studies	Phosphorus, Sulfur and Silicon and the Related Elements	2019	10.1080/10426507.2019.1577845	SCOPUS Proof
1852	Ketavath K.N.; Gopi D.; Rani S.S.	In-vitro test of miniaturized CPW-fed implantable conformal patch antenna at ISM band for biomedical applications	IEEE Access	2019	10.1109/ACCESS.2019.2905661	SCOPUS Proof
1853	Prasanna Kumar K.; Kishore M.G.V.; Hemanth K.V.; Sreekar L.	Synthesis of antenna array using modified particle swarm optimization technique	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1854	Bala Subramanyam P.N.V.; Nageswara Rao B.; Yashwanth Sai Y.; Chandra Mouli K.; Sreenivasa Pavansai C.H.	Design and analysis of fsae chassis for safe conditions	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1855	Khan A.; Prasad G.S.	Mapping bug reports to relevant developers	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1856	Srinivasa Rao Y.; Ali Hussain M.	Adaptive quality of service medium access control protocol for IEEE 802.11 based mobile Ad hoc network	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1857	Hari Babu C.H.; Pakkiraiah B.; Paul Ratnakanth P.	Enhanced performance and analysis of F2DTC of asynchronous motor drive with TDCMLI adopting SVPWM	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1858	Panigrahi J.C.; Burthi L.R.; Dhaneria A.R.	Reactive power control by single phase single stage solar PV inverter	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1859	Murali Krishna B.; Madhumati G.L.; Khan H.	FPGA based pseudo random sequence generator using XOR/XNOR for communication cryptography and VLSI testing applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1860	Sravani M.; Kumar K.R.; Rahul Babu B.	Efficient usage of natural resources to automation of agriculture using iot	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1861	Kondisetty D.P.; Hussain M.A.	Gene microarray analysis using FSOM methodology	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1862	Deshpande L.A.; Narasingarao M.R.	Addressing social popularity in twitter data using drift detection technique	Journal of Engineering Science and Technology	2019		SCOPUS Proof
1863	Kilaru A.; Kumarkotamraju S.; Sri Kavya K.C.	Stratiform and convective rain intensity effects on Ka band links	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1864	Sudharshan Reddy K.; Sai Priyanka A.; Dusarlapudi K.; Vijay Muni T.	Fuzzy logic based iUPQC for grid voltage regulation at critical load bus	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1865	Meghana P.K.; Kumari A.A.; Pravalika K.V.; Sriram P.J.; Ravindhranath K.	Extraction of aluminum (III) ions from waste water using an adsorbent prepared from stems of cassia occidentalis plant	Rasayan Journal of Chemistry	2019	10.31788/RJC.2019.1215064	SCOPUS Proof
1866	Mohiddin S.K.; Kumar P.S.; Sai S.A.M.; Santhi M.V.B.T.	Machine learning techniques to improve the results of student performance	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1867	Vignesh U.; Vasanthi N.; Srinivas D.; Sashank K.	Survey on sensing algorithms for solid waste management	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1868	Srinivasa Rao P.; Hussain M.A.; Sriharika C.	Automatic door unlock system using IOT and RFID	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1869	Sathwik K.; Ramesh N.V.K.; Reshma S.K.	Estimation and monitoring of vital signs in human body by using smart device	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1870	Bhargava V.; Samala R.; Anumula C.	Prediction of broadband noise from symmetric and cambered airfoils	INCAS Bulletin	2019	10.13111/2066-8201.2019.11.1.3	SCOPUS Proof
1871	Bommadevara H.S.A.; Sowmya Y.; Pradeepini G.	Heart disease prediction using machine learning algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1872	Jahnavi Chowdary G.; Palani Kumar S.	Advance control scheme for correction of power factor and voltage stability by using electric spring	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1873	Mulay B.; Reddy K.R.	An experimental study of water quality and balsam growth in minimum dissolved oxygen conditions with aquaponic system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1874	Bolla R.S.; Gandikota N.M.; Viswanath I.V.K.	Synthesis of deuterium labeled 5, 5-dimethyl-3-(α , α , α -trifluoro-4-nitro-m-tolyl) hydantoin	Current Radiopharmaceuticals	2019	10.2174/1874471012666181130162731	SCOPUS Proof
1875	Yeddu D.; Kota S.; Pakkiraiah B.	Enhanced PV solar power system design with a mppt controller as a function of temperature	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1876	Prasad Rao K.P.; Srinivasa Varma P.; Prakash R.B.R.	Five phase DSTATCOM with fuzzy controller for industrial and domestic applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1877	Girija Sravani K.; Prathyusha D.; Srinivasa Rao K.; Ashok Kumar P.; Sai Lakshmi G.; Gopi Chand C.; Naveena P.; Narayana Thalluri L.; Guha K.	Design and Performance Analysis of Low Pull-In Voltage of Dimple Type Capacitive RF MEMS Shunt Switch for Ka-Band	IEEE Access	2019	10.1109/ACCESS.2019.2905726	SCOPUS Proof
1878	Himaja K.; Ramesh K.S.; Koteswara Rao S.	Analysis of seismic signal using maximum entropy method	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1879	Krishna T.L.S.R.; Ragunathan T.	Performance evaluation of speculative semantics-based algorithm for read operations in distributed file system	International Journal of Communication Networks and Distributed Systems	2019	10.1504/IJCND.2019.098870	SCOPUS Proof
1880	Sadakale R.; Patil R.A.; Ramesh N.V.K.	An efficient AODV routing protocol for vehicular Ad hoc network	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1881	Suraj G.O.; Narasimha Raju K.; Trivedi N.	Comparative analysis of Li-Ion battery charging with different rectifier topologies	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1882	Arage C.S.; Satyanarayana K.V.V.	Novel routing protocol for secure data transmission in wireless ad hoc networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1883	Vaishnavi G.; Damodhar B.K.; Rao S.K.; Jahan K.	Underwater bearings-only tracking using particle filter	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1884	Bindusri M.; Koteswara Rao S.	Sunspot data denoising using wavelet	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1885	Ramakantrao D.Y.; Narasimha Rao K.V.	Investigation of performance of heat transfer with the help of coiled wire inserts and dimpled tube	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1886	Mnssvkr Gupta V.; Phani Krishna V.	Key node selection network analysis and centrality measurements on a dataset of cancer documents	ARNP Journal of Engineering and Applied Sciences	2019		SCOPUS Proof
1887	Rajasekar K.; Sunithamani S.	Low setting time offering series capacitive RF MEMS switch for WI-FI applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1888	Lakshmi Prasanna P.; Rajeswara Rao D.	Probabilistic recurrent neural network for topic modeling	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1889	Mohammad A.B.; Babu T.R.	A novel image hiding algorithm using optimal band selection	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1890	Prasad G.S.; Praneetha D.L.; Srivalli S.; Sukesh B.V.	Information security in cloud by using enhanced triple-DES encryption algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1891	Navya Krishna G.; Sai Pooja G.; Naga Sri Ram B.; Yamini Radha V.; Rajarajeswari P.	Recognition of fake currency note using convolutional neural networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1892	Srikanth Goud B.; Loveswara Rao B.	Review of optimization techniques for integrated hybrid distribution generation	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1893	Raveendra K.; Karthikeyan T.; Vinothkanna R.; Reddy P.V.N.	A novel logo-based document retrieval using hybrid fuzzy based CSA	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1894	Ravinder Rao P.; Sucharita V.	A framework to automate cloud based service attacks detection and prevention	International Journal of Advanced Computer Science and Applications	2019		SCOPUS Proof
1895	Srinivasa Rao K.; Sailaja B.V.S.; Girija Sravani K.; Vineetha K.V.; Ashok Kumar P.; Prathyusha D.; Sai Lakshmi G.; Gopi Chand C.H.; Guha K.	New Analytical Capacitance Modeling of the Perforated Switch Considering the Fringing Effect	IEEE Access	2019	10.1109/ACCESS.2018.2889724	SCOPUS Proof
1896	Umadevi K.; Lalitha S.V.N.L.; Chetwani S.H.	Dynamic modeling for improvement in power quality issues of DFIG wind farms interconnected with grid	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1897	Hymavathi K.; Sekhara Rao K.S.	Impact of quality of work life dimensions on organizational performance: with reference to jute industry in Andhra Pradesh and West Bengal, India	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.00042.1	SCOPUS Proof
1898	Rajesh P.; Srinivas N.; Vamshikrishna Reddy K.; Vamsipriya G.; Vakula Dwija M.; Himaja D.	Stock trend prediction using ensemble learning techniques in python	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1899	Rajyalakshmi K.; Victorbabu B.R.	Construction of second order slope rotatable designs under tri-diagonal correlated structure of errors using balanced incomplete block designs	Thailand Statistician	2019		SCOPUS Proof
1900	Dukkipati S.; Siva Shankar P.; Marthanda A.V.G.A.	A novel approach for power factor controller design	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1901	Amiripalli S.S.; Bobba V.	Impact of trimet graph optimization topology on scalable networks	Journal of Intelligent and Fuzzy Systems	2019	10.3233/JIFS-169954	SCOPUS Proof
1902	Sowmya S.; Sai Sri Vasthava V.K.; Vijay Muni T.	Active filter control strategies for renewable power generation systems using ANN controller	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1903	Rachapudi V.; Venkata Suryanarayana S.; Subha Mastan Rao T.	Auto-encoder based K-means clustering algorithm	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1904	Nagi Reddy B.; Pandian A.; Chandra Sekhar O.; Ramamoorthy M.	Performance and dynamic analysis of single switch AC-DC buck-boost buck converter	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1905	Kiranbabu M.N.V.; Satyanarayana K.V.V.	Inquisition the prospect of ranking cloud service provider using distinctive algorithms	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1906	Raghavendra Vishnu T.; Venkata Ratnam D.; Bhanu Priyanka P.; Sridhar M.; Padma Raju K.	Detection and analysis of cycle slips from GNSS observations	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1907	Potluri S.; Subba Rao K.; Vijaya Lakshmi A.	Quality of Service-Based Cloud Models in Manufacturing Process Automation	Lecture Notes in Networks and Systems	2019	10.1007/978-981-10-8201-6_26	SCOPUS Proof
1908	Basha S.K.; Raju M.V.J.; Kolli M.	Multi response optimization of edm process parameters for inconel X-750 using MOORA	Journal of Mechanical Engineering Research and Developments	2019	10.26480/jmerd.02.2019.19.29	SCOPUS Proof
1909	Kilaru A.; Kotamraju S.K.; Avlonitis N.; Sri Kavva K.C.	Vertical structure observations of precipitation using micro rain radar over indian region	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1910	Kumar K.H.; Srinivas V.Y.S.; Moulali S.	Design of wireless power transfer converter systems for EV applications using MATLAB/ simulink	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1911	Kathavate P.N.; Amudhavel J.	Comparative assessment on privacy preservation in health care sectors coupled with IoT	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1912	Saleem Akram P.; Ramana T.V.	Stacked electromagnetic band gap ground optimization for low profile patch antenna design	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1913	Naga Pavan Srivathsav C.; Anitha K.; Anvitha K.; Maneesha B.; Sagar Imambi S.	Detection of disaster affected regions based on change detection using deep architecture	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1914	Sale M.D.; Chandra Prakash V.	Dynamic dispatching of elevators in elevator group control system: Research and survey	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1915	Rupa Sri G.; Supriya A.L.; Reddy E.R.A.; Mandhala V.N.	An efficient test case prioritization using hierarchical clustering for enhancing regression testing	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1916	Sandhya Rani S.; Kumar Naik K.	Analysis of circular patch antenna with complementary split ring resonator on ground plane	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1917	Mahesh C.; Reddy M.P.; Rao S.K.; Jahan K.	Particle filter application tobearings-only tracking	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1918	Uday Kumar Veera Manikanta B.; Ravi Kumar K.; Koteswaraao K.	Assistive frame work for physically debilitated using convolutional neural networks	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1919	Narasimha Rao D.; Srinivasa Varma P.	Fractional order-PID controlled closed-loop MLI based DP-FC for fourteen-bus system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1920	Vedavathi N.; Dharmaiah G.; Balamurugan K.S.; Ramakrishna K.	A study on mhd boundary layer flow rotating frame nanofluid with chemical reaction	Frontiers in Heat and Mass Transfer	2019	10.5098/hmt.12.10	SCOPUS Proof
1921	Manekar A.S.; Pradeepini G.	Experimenting cloud infrastructure for tomorrows big data analytics	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1922	Venkata Ramana N.; Kolli C.S.; Ravi Kumar T.; Nagesh P.	Hybrid K-Mir algorithm to predict type of lung cancer among stoicism	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1923	Rao P.K.V.; Raghu Kumar B.	Influence of size and weight fraction of carbon nanotube on coefficient of thermal expansion of Al-CNT metal matrix	Journal of Mechanical Engineering Research and Developments	2019	10.26480/jmerd.01.2019.85.89	SCOPUS Proof
1924	Koteswara Rao L.; Rohini P.; Pratap Reddy L.	Multiple Color Channel Local Extrema Patterns for Image Retrieval	Lecture Notes in Networks and Systems	2019	10.1007/978-981-13-3765-9_13	SCOPUS Proof

1925	Naga Lakshmi Prasanna K.; Murali Krishna B.; Sadiya Shireen S.K.; Poorna Chander Reddy A.	FPGA based convolutional encoder for GSM-900 architecture	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1926	Ahammad S.K.H.; Rajesh V.; Ur Rahman M.Z.	Fast and Accurate Feature Extraction-Based Segmentation Framework for Spinal Cord Injury Severity Classification	IEEE Access	2019	10.1109/ACCESS.2019.2909583	SCOPUS Proof
1927	Meghana A.; Tenali R.K.; Sri Alekhya C.; Tarun B.	Security provision for web cloud computing using biometrics	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1928	Murali Krishna K.; Konda Reddy N.; Raghavendra Sharma M.	Forecasting of daily prices of gold in India using ARIMA and FFNN models	International Journal of Engineering and Advanced Technology	2019		SCOPUS Proof
1929	Sai Prasanthi M.; Katragadda V.B.; Perumalla H.; Sowmya B.	Hybrid approach for securing the IoT devices	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1930	Prasad S.S.; Krishna Mohan G.V.; Naga Babu A.	Development of simple and robust RP-HPLC method for determination of everolimus and its impurities in oral solid dosage form	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.21723	SCOPUS Proof
1931	More A.R.; Prasad M.S.G.; Wankhede Vishal A.	Optimized throughput and minimized energy consumption through clustering techniques for cognitive radio network	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1932	Pokkunuri P.; Madhav B.T.P.; Sai G.K.; Venkateswararao M.; Ganesh B.; Tarakaram N.; Teja D.P.	Metamaterial inspired reconfigurable fractal monopole antenna for multiband applications	International Journal of Intelligent Engineering and Systems	2019	10.22266/ijies2019.0430.06	SCOPUS Proof
1933	Basha S.K.; Raju M.V.J.; Kolli M.	Multi response optimization of EDM process parameters for inconel X-750 using moora	Journal of Mechanical Engineering Research and Developments	2019	10.26480/jmerd.02.2019.30.40	SCOPUS Proof
1934	Ramachandra Y.; Akhileshwar M.; Pandian A.; Nalli R.; Subbarao K.	Analysis of recent developments in brushless DC motors controlling techniques	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1935	Nelluri M.M.R.; Khan H.	Spectral efficient massive mimo multi-cell 5G cellular environment using optimal linear processing schemes	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1936	Phani Madhuri N.; Meghana A.; Prasada Rao P.V.R.D.; Prem Kumar P.	Ailment prognosis and propose antidote for skin using deep learning	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1937	Reddy K.; Vijay Kumar Reddy P.V.	Disruptive trends and inclination in passenger car segment of future Indian automobile industry	International Journal of Mechanical and Production Engineering Research and Development	2019	10.24247/ijmperdfeb201933	SCOPUS Proof
1938	Mane P.M.; Sheela Rani C.M.	High data availability with effective data integrity and user revocation using abe scheme for cloud storage	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1939	Sahyaja C.; Sekhara Rao K.S.	Impact of ambidextrous leadership on firm performance: a study on IT sector in Hyderabad, India	Indian Journal of Public Health Research and Development	2019	10.5958/0976-5506.2019.00050.0	SCOPUS Proof
1940	Madhusudan R.; Reddy P.L.	Control strategies for DSTATCOM – a comprehensive review	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1941	Yuga Vamshi B.; Nikhil Sai M.; Ali Hussain M.	lot based smart appointment alert system	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1942	Palla R.; Naik K.K.	Design of CPW fed E-shaped patch Antenna with meandered Slots for X-band applications	International Journal of Microwave and Optical Technology	2019		SCOPUS Proof
1943	Reddy B.T.; Chowdary C.H.A.; Tirupathiraidu C.V.; Vamsi G.K.	A secure and efficient fog computing storage using bio-metric	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof

1944	Kishore K.R.; Sri K.V.	Disaster preparedness: Veterinarian perspective	Springer Series in Geomechanics and Geoengineering	2019	10.1007/978-3-319-77276-9_12	SCOPUS Proof
1945	Rajesh B.; Nagesh P.; Gowtham K.; Vivek G.; Srinivasu N.	A new scheme to safeguard data for cloud integrated internet things	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1946	Arundhati V.; Chandra Sekhar K.V.; Prasada Rao D.R.V.; Sreedevi G.	Thermal radiation and thermodiffusion effect on convective heat and mass transfer flow of a rotating nanofluid in a vertical channel	Lecture Notes in Mechanical Engineering	2019	10.1007/978-981-13-1903-7_10	SCOPUS Proof
1947	Amarendra C.; Harinadha Reddy K.	PSO algorithm support switching pulse sequence ISVM for six-phase matrix converter-fed drives	Smart Innovation, Systems and Technologies	2019	10.1007/978-981-13-1921-1_55	SCOPUS Proof
1948	Venkatesulu M.; Rama Kotaiah K.	PRODUCTION and mechanical properties of AL 6063/B4C composites	Journal of Mechanical Engineering Research and Developments	2019	10.26480/jmerd.01.2019.46.49	SCOPUS Proof
1949	Raja Sekhar G.G.; Banakar B.	Solar PV fed non-isolated DC-DC converter for BLDC motor drive with speed control	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v13.i1.pp313-323	SCOPUS Proof
1950	Dattatreya G.; Kumar Naik K.	Tri-band miniaturized elliptical shaped flexible patch antenna for wireless communications at S-band applications	International Journal of Microwave and Optical Technology	2019		SCOPUS Proof
1951	Prakash K.B.; Dorai Rangaswamy M.A.	Content extraction studies for multilingual unstructured web documents	Advances in Intelligent Systems and Computing	2019	10.1007/978-3-319-74808-5_58	SCOPUS Proof
1952	Leelavathi R.; Suresh Kumar G.; Murty M.S.N.	Nabla Hukuhara differentiability for fuzzy functions on time scales	IAENG International Journal of Applied Mathematics	2019		SCOPUS Proof
1953	Durga Bhavani V.; Indra Jagadeesh D.; Girija Sravani K.; Ashok Kumar P.; Guha K.; Srinivasa Rao K.	Design and implementation of MEMS baseless mouse	Lecture Notes in Electrical Engineering	2019	10.1007/978-981-13-1906-8_60	SCOPUS Proof
1954	Bala Dastagiri N.; Hari Kishore K.; Vinit Kumar G.; Janga Reddy M.	Reduction of kickback noise in a high-speed, low-power domino logic-based clocked regenerative comparator	Lecture Notes in Electrical Engineering	2019	10.1007/978-981-13-0212-1_46	SCOPUS Proof
1955	Dhote B.L.; Krishna Mohan G.	Trust and Security to Shared Data in Cloud Computing: Open Issues	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-2673-8_14	SCOPUS Proof
1956	Mane S.U.; Narsinga Rao M.R.	Large-scale compute-intensive constrained optimization problems: GPGPU-based approach	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-0589-4_54	SCOPUS Proof
1957	Kolanti T.N.J.; Vemu S.; Vobulapuram R.K.; Karumuri S.R.	Modeling of CMS-based nonuniform interconnects using FDTD technique	International Journal of Circuit Theory and Applications	2019	10.1002/cta.2568	SCOPUS Proof
1958	Shinde V.; Thirumala Rao B.	Novel approach to segment the pectoral muscle in the mammograms	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-0617-4_22	SCOPUS Proof
1959	Dasari S.R.; Tondepu S.; Vadali L.R.; Ganivada M.N.; Seelam N.	Synthesis, Molecular Properties, and Biological Evaluation of Hybrid 1,2,3-Triazolylpolyaza Heterocyclic Compounds	Journal of Heterocyclic Chemistry	2019	10.1002/jhet.3395	SCOPUS Proof
1960	Kumar D.A.; Sastry A.S.C.S.; Kishore P.V.V.; Kumar E.K.; Kumar M.T.K.	S3DRGF: Spatial 3-D relational geometric features for 3-D sign language representation and recognition	IEEE Signal Processing Letters	2019	10.1109/LSP.2018.2883864	SCOPUS Proof

1961	Madhava Rao G.; Srinivasacharya D.; Koti Reddy N.	Flow of blood through a porous bifurcated artery with mild stenosis under the influence of applied magnetic field	Lecture Notes in Mechanical Engineering	2019	10.1007/978-981-13-1903-7_27	SCOPUS Proof
1962	Sadiya Shireen S.; Murali Krishna B.; Naga Lakshmi Prasanna K.; Poorna Chander Reddy A.	FPGA based RSA authenticated data hiding in image through steganography	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1963	Wagdarikar A.M.U.; Senapati R.K.; Ekkeli S.	A secure video watermarking approach using CRT theorem in DCT domain	Lecture Notes in Electrical Engineering	2019	10.1007/978-981-13-1906-8_61	SCOPUS Proof
1964	Mohammad A.A.K.; Mahmood A.M.; Vemuru S.	Providing security towards the MANETs based on chaotic maps and its performance	Lecture Notes in Electrical Engineering	2019	10.1007/978-981-13-1906-8_16	SCOPUS Proof
1965	Nagi Reddy B.; Pandian A.; Chandra Sekhar O.; Rammoorthy M.	Design of non-isolated integrated type AC-DC converter with extended voltage gain and high power factor for Class-C&D applications	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1966	Karunakaran S.; Gattim N.K.	VLSI implementation of folded FIR filter structures using high speed multipliers	Journal of Engineering and Applied Sciences	2019	10.36478/jeasci.2019.1070.1077	SCOPUS Proof
1967	Meghana P.; Sagar Imambi S.; Sivateja P.; Sairam K.	Image recognition for automatic number plate surveillance	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1968	Sivaiah G.; Jayarami Reddy K.; Chandra Reddy P.; Raju M.C.	Numerical study of mhd boundary layer flow of a viscoelastic and dissipative fluid past a porous plate in the presence of thermal radiation	International Journal of Fluid Mechanics Research	2019	10.1615/interjfluidmechres.2018020153	SCOPUS Proof
1969	Mannava V.; Kodeboyina S.S.; Bodempudi S.B.; Addada C.S.P.	An agent-based approach for dynamic load balancing using hybrid NSGA II	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-10-8639-7_64	SCOPUS Proof
1970	Mahender K.; Kumar T.A.; Ramesh K.S.	Simple transmit diversity techniques for wireless communications	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-10-8968-8_28	SCOPUS Proof
1971	Rakesh Phanindra A.; Narasimha V.B.; PhaniKrishna C.V.	A review on application security management using web application security standards	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-10-8848-3_45	SCOPUS Proof
1972	Venkata Ramana N.; Nagesh P.; Lanka S.; Karri R.R.	Big data analytics and iot gadgets for tech savvy cities	Advances in Intelligent Systems and Computing	2019	10.1007/978-3-030-03302-6_12	SCOPUS Proof
1973	Devi Y.U.; Rukmini M.S.S.; Madhav B.T.P.	Liquid crystal polymer based flexible and conformal 5G antenna for vehicular communication	Materials Research Express	2019	10.1088/2053-1591/aae549	SCOPUS Proof
1974	Mallika I.L.; Ratnam D.V.; Ostuka Y.; Sivavaraprasad G.; Raman S.	Implementation of Hybrid Ionospheric TEC Forecasting Algorithm Using PCA-NN Method	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	2019	10.1109/JSTARS.2018.2877445	SCOPUS Proof
1975	Kumar A.; Abhishek K.; Vivekananda K.; Upadhyay C.	Experimental study and optimization of process parameters during wedm taper cutting	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-1595-4_57	SCOPUS Proof
1976	Sri Sivani L.; Nagi Reddy B.; Subba Rao K.; Pandian A.	A new single switch AC/DC converter with extended voltage conversion ratio for SMPS applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
1977	Garapati Y.; Venkateswara Rao G.; Srinivasa Rao K.	Design and simulation of capacitive MEMS accelerometer	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-1580-0_13	SCOPUS Proof

1978	Amiripalli S.S.; Bobba V.; Potharaju S.P.	A novel trimet graph optimization (TGO) topology for wireless networks	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-0617-4_8	SCOPUS Proof
1979	Guntupalli S.; Thunuguntla V.B.S.C.; Chalasani L.M.; Rao C.V.; Bondili J.S.	Degradation and Metabolite Profiling of Benz (a) Anthracene, Dibenz (a, h) Anthracene and Indeno [1, 2, 3-cd] Pyrene by Aspergillus terricola	Polycyclic Aromatic Compounds	2019	10.1080/10406638.2016.1262878	SCOPUS Proof
1980	Kulkarni J.; Chetty M.S.R.	Depth estimation from defocused images: A survey	Journal of Engineering and Applied Sciences	2019	10.3923/jeasci.2019.331.335	SCOPUS Proof
1981	Sale M.D.; Prakash V.C.	Dynamic dispatching of elevators in elevator group control system with time-based floor preference	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
1982	Janaki Sriram P.; Venkata Pravalika K.; Karunasri Meghana P.; Ravindhranath K.	Effective adsorbents based on biomaterials for removal of methylene blue dye from water	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.21740	SCOPUS Proof
1983	Jammalamadaka S.B.; Duvvuri B.K.K.; Jammalamadaka K.R.S.; Priyanka J.H.	Automating WEB interface in relation to user behaviour	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-1580-0_9	SCOPUS Proof
1984	Sastry J.K.R.; Basu M.T.	Securing SAAS service under cloud computing based multi-tenancy systems	Indonesian Journal of Electrical Engineering and Computer Science	2019	10.11591/ijeecs.v13.i1.pp65-71	SCOPUS Proof
1985	Kavitha P.; Naikoti K.	MHD boundary layer flow of non-newtonian power-law nanofluid with thermal radiation	Journal of Nanofluids	2019	10.1166/jon.2019.1567	SCOPUS Proof
1986	Balamuralikrishna T.; Hussain M.A.	A framework for evaluating performance of MADA-AODV protocol by considering multi-dimensional parameters on MANET	Smart Innovation, Systems and Technologies	2019	10.1007/978-981-13-1921-1_16	SCOPUS Proof
1987	Videla L.S.; Rao M.R.N.; Anand D.; Vankayalapati H.D.; Razia S.	Deformable facial fitting using active appearance model for emotion recognition	Smart Innovation, Systems and Technologies	2019	10.1007/978-981-13-1921-1_13	SCOPUS Proof
1988	Praveen S.P.; Rao K.T.	An effective multi-faceted cost model for auto-scaling of servers in cloud	Smart Innovation, Systems and Technologies	2019	10.1007/978-981-13-1921-1_58	SCOPUS Proof
1989	Sajana T.; Narasingarao M.R.	Majority voting algorithm for diagnosing of imbalanced malaria disease	Lecture Notes in Computational Vision and Biomechanics	2019	10.1007/978-3-030-00665-5_4	SCOPUS Proof
1990	Narender Reddy N.; Chandrashekar O.; Srujana A.	Power quality enhancement by MPC based multi-level control employed with improved particle Swarm optimized selective harmonic elimination	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	2019	10.1080/15567036.2018.1563247	SCOPUS Proof
1991	Shanmukhi M.; Amudahavel J.; Vasanthi A.; Naga Sathish G.	A comparison review on comb–needle model for random wireless sensor networks	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-1580-0_42	SCOPUS Proof
1992	Lavanya K.; Reddy L.S.S.; Eswara Reddy B.	A Study of High-Dimensional Data Imputation Using Additive LASSO Regression Model	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-10-8055-5_3	SCOPUS Proof
1993	Ramesh C.; Venkat Rao D.; Murthy K.S.N.	Short note on the application of compressive sensing in image restoration	Smart Innovation, Systems and Technologies	2019	10.1007/978-981-13-1927-3_28	SCOPUS Proof
1994	Bala Dastagiri N.; Hari Kishore K.; Gunjan V.K.; Janga Reddy M.; Fahimuddin S.	Geometric programming-based automation of floorplanning in ASIC physical design	Lecture Notes in Electrical Engineering	2019	10.1007/978-981-13-0212-1_48	SCOPUS Proof

1995	Babu V.H.; Venkateswara Rao A.; More A.	Synthesis, characterization and antibacterial activity of binuclear chromium(II) complexes of new Schiff base ligand derived from amino acids	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.21586	SCOPUS Proof
1996	Sastry J.K.R.; Trinath Basu M.	Securing Multi-tenancy systems through multi DB instances and multiple databases on different physical servers	International Journal of Electrical and Computer Engineering	2019	10.11591/ijece.v9i2.pp.1385-1392	SCOPUS Proof
1997	Assal M.E.; Shaik M.R.; Kuniyil M.; Khan M.; Al-Warthan A.; Alharthi A.I.; Varala R.; Siddiqui M.R.H.; Adil S.F.	Ag2O nanoparticles/MnCO ₃ , –MnO ₂ or –Mn ₂ O ₃ /highly reduced graphene oxide composites as an efficient and recyclable oxidation catalyst	Arabian Journal of Chemistry	2019	10.1016/j.arabjc.2018.03.021	SCOPUS Proof
1998	Venkateswarlu S.; Kamesh D.B.K.; Sastry J.K.R.; Rani C.R.	Identification of effective parameters for designing a data channel	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-1580-0_10	SCOPUS Proof
1999	Potharaju S.P.; Sreedevi M.; Amiripalli S.S.	An ensemble feature selection framework of sonar targets using symmetrical uncertainty and multi-layer perceptron (sumlp)	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-0617-4_24	SCOPUS Proof
2000	Vinothkanna R.; Vijayakumar T.	Using contourlet transform based RBFN classifier for face detection and recognition	Lecture Notes in Computational Vision and Biomechanics	2019	10.1007/978-3-030-00665-5_176	SCOPUS Proof
2001	Thumbur G.; Gayathri N.B.; Vasudeva Reddy P.; Zia Ur Rahman M.D.; Lay-Ekuakille A.	Efficient pairing-free identity-based ADS-B authentication scheme with batch verification	IEEE Transactions on Aerospace and Electronic Systems	2019	10.1109/TAES.2018.2890354	SCOPUS Proof
2002	Potharaju S.P.; Sreedevi M.	A novel LtR and RtL framework for subset feature selection (reduction) for improving the classification accuracy	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-13-1708-8_20	SCOPUS Proof
2003	Satyanarayana G.C.; Lucy Supriya R.H.; Bhaskar Rao D.V.	Wind energy assessment over the Andhra Pradesh and Telangana regions	Meteorological Applications	2019	10.1002/met.1730	SCOPUS Proof
2004	Gavvala S.K.; Jatoth C.; Gangadharan G.R.; Buyya R.	QoS-aware cloud service composition using eagle strategy	Future Generation Computer Systems	2019	10.1016/j.future.2018.07.062	SCOPUS Proof
2005	Reddy C.R.; Reddy K.H.; Reddy K.V.S.	Recognition of islanding data for multiple distributed generation systems with ROCOF shore up analysis	Smart Innovation, Systems and Technologies	2019	10.1007/978-981-13-1921-1_54	SCOPUS Proof
2006	Prathima C.; Reddy L.S.S.	A survey on efficient data deduplication in data analytics	SpringerBriefs in Applied Sciences and Technology	2019	10.1007/978-981-13-0059-2_12	SCOPUS Proof
2007	Susmitha A.; Sravani T.; Yogitha B.; Keerthika G.; Sonali M.; Ashok Kumar P.; Girija Sravani K.; Srinivas Rao K.	Design and simulation of a MIM capacitor type RF MEMS switch for surface radar application	Lecture Notes in Electrical Engineering	2019	10.1007/978-981-13-1906-8_46	SCOPUS Proof
2008	Dattatreya G.; Naik K.K.	Circular patch on rectangular slits loaded antenna with DGS for biomedical applications	International Journal of Innovative Technology and Exploring Engineering	2019		SCOPUS Proof
2009	Reddy K.S.; Kalamulla; Kishore P.S.; Shanmukhpavan V.; Krishna S.	Experimental investigation on performance of a compression ignition engine fuelled with linseed (flax) methyl esters	International Journal of Mechanical Engineering and Technology	2019		SCOPUS Proof
2010	Kolla B.P.; Raman A.R.	Data Engineered Content Extraction Studies for Indian Web Pages	Advances in Intelligent Systems and Computing	2019	10.1007/978-981-10-8055-5_45	SCOPUS Proof
2011	Yadlapati A.; Kakarla H.K.	Design and verification of Asynchronous FIFO with novel architecture using verilog HDL	Journal of Engineering and Applied Sciences	2019	10.36478/jeasci.2019.159.163	SCOPUS Proof

2012	Manjula V.; Chandra Sekhar K.V.	Mathematical analysis of steady MHD flow between two infinite parallel plates in an inclined magnetic field	Lecture Notes in Mechanical Engineering	2019	10.1007/978-981-13-1903-7_72	SCOPUS Proof
2013	Lalithendra Nadh V.; Syam Prasad G.	Stock Market Prediction Based on Machine Learning Approaches	SpringerBriefs in Applied Sciences and Technology	2019	10.1007/978-981-13-0544-3_7	SCOPUS Proof
2014	Sree Lakshmana Rao N.; Basaveswara Rao M.V.; Prasad K.R.S.	Synthesis and antibacterial evaluation of hydrazone derivatives bearing 6-chlorothieno[3,2-c]pyridine Moiety	Asian Journal of Chemistry	2019	10.14233/ajchem.2019.21461	SCOPUS Proof
2015	Lakshmi Prasanna P.; Rajeswara Rao D.	A text mining research based on topic modeling using latent dritchlent allocation	International Journal of Recent Technology and Engineering	2019		SCOPUS Proof
2016	Ravulapalli S.; Ravindhranath K.; Ramamoorthy M.	Preparation, characterization and feasibility analysis of methyl ester of Sesbania seeds oil (MESSO) as alternate liquid dielectrics in distribution transformers	RSC Advances	2019	10.1039/c8ra08378a	SCOPUS Proof