



NARAYANA ENGINEERING COLLEGE: GUDUR

Journals

Academic Year -2017-18

S.no	Title of paper	Name of the Author/s	Department	Name of journal
1.	A Privacy-Preserving Data-Sharing Framework for Smart Grid	P.Venkateswara Rao	CSE	International Journal of Engineering Research in Computer Science and Engineering
2.	A Study on Potential of Big Visual Data Analytics in Construction Arena	P.Venkateswara Rao, V. Sucharita	CSE	International Journal of Engineering & Technology
3.	Enhancement of Security and Privacy Principles over Cloud Environment with Asynchronous Cryptographic Norms Methodology	V. Sucharita	CSE	International Journal of Pure and Applied Mathematics
4.	Extensive Analysis on Generation and Consensus Mechanisms of Clustering Ensemble: A Survey	V. Sucharita	CSE	International Journal of Electrical and Computer Engineering (IJECE)
5.	Illustration on Secure and Efficient Multi-Keyword Ranked Search on Encrypted Cloud Data	P.Venkateswara Rao	CSE	International Journal for Research in Applied Science & Engineering Technology
6.	Secure Cloud Storage Using Homomorphic Encryption	P.Venkateswara Rao	CSE	International Journal for Research in Applied Science & Engineering Technology
7.	Achieving Efficient and Privacy-Preserving Cross-Domain Big Data Deduplication in Cloud	N.Koteswararao	CSE	International Journal of Engineering Research in Computer Science and Engineering
8.	Privacy-Preserving Data Encryption Strategy for Big Data in Mobile Cloud Computing	N.Koteswararao	CSE	International Journal of Engineering Research in Computer Science and Engineering
9.	A Secure and Efficient ID-Based Aggregate Signature Scheme for Wireless Sensor Networks	N. Yedukondalu	CSE	International Journal of Engineering Research in Computer Science and Engineering

10	A Lightweight Secure knowledge Sharing theme for Mobile Cloud Computing	Ch. D. Sunil Kumar	CSE	International Journal of Engineering Research in Computer Science and Engineering
11	CDA Generation and Integration for Health Information Exchange Based on Cloud Computing System	V.Sireesha	CSE	International Journal of Engineering Research in Computer Science and Engineering
12	A Distributed Publisher Driven Secure Data Sharing Scheme for Information Centric Iot	N. Kesava Rao	CSE	International Journal of Engineering Research in Computer Science and Engineering
13	Analyzing Sentiments in One Go: A Supervised Joint Topic Modeling Approach	Shaik Aseef	CSE	International Journal of Engineering Research in Computer Science and Engineering
14	Collaborative Filtering-Based Recommendation of on-line Social option	V.Sireesha	CSE	International Journal of Engineering Research in Computer Science and Engineering
15	Secure Data Sharing in Cloud Computing Using Revocable-Storage Identity-Based Encryption	N. Kesava Rao	CSE	International Journal of Engineering Research in Computer Science and Engineering
16	Techniques for Detecting Suspicious Facebook Applications	V.Sucharitha	CSE	International Journal of Engineering Research in Computer Science and Engineering
17	Detecting Botnets with Tight Command and Control	K. Nagendra Rao	CSE	International Journal of Engineering Research in Computer Science and Engineering
18	A Proxy-based Collaboration System to Minimize Content transfer Time and Energy Consumption	A. Narayana Rao	CSE	International Journal of Engineering Research in Computer Science and Engineering
19	Booster in High Dimensional Data Classification	P.K. Venkateswar Lal	CSE	International Journal of Engineering Research in Computer Science and Engineering
20	An Efficient and Fine-grained Big Data Access Control Scheme with Privacy preserving Policy	P.K. Venkateswar Lal	CSE	International Journal of Engineering Research in Computer Science and Engineering
21	Privacy Preserving Audit for Cloud Data	V. Sucharita	CSE	International Journal of Engineering Research in Computer Science and Engineering
22	Review on and Techniques	V. Sucharita	CSE	International Journal of Applied Engineering Research

	Applications Involved in Web Usage Mining			
23	Intelligent Privacy Preserving Scheme over Cloud Environment with Proper Security Maintenance Strategies	V. Sucharita	CSE	International Journal of Computer Engineering and Applications
24	Potential of Big Data Analytics in Bio-Medical and Health Care Arena: An Exploratory Study	P.Venkateswara Rao, V. Sucharita	CSE	Global Journal of Computer Science and Technology
25	Assistive Voice Alert Based Smart Stick for Blind People with GPS	Mr. S. Munirathnam	ECE	International Journal of Engineering Trends And Applications
26	A modified partial product generator for Binary Multipliers	Mr. A. Hazarathaiiah	ECE	International Journal of Engineering Trends And Applications
27	An IoT Based Remote Aquaculture Monitoring System	Mrs. Y. Neeraja	ECE	International Journal of Engineering Trends And Applications
28	Satellite Image Dehazing and Steganography Using Novel Method	Mr. B. Malakonda Reddy	ECE	International Journal of Engineering Trends And Applications
29	Automated Gesture Control System Using IoT	Mr. S. Munirathnam	ECE	International Journal of Engineering Trends And Applications
30	Implementing a Full Adder/Subtractor Using Parity Conserving Reversible Gates	Mr. P. Nagaraju	ECE	International Journal of Engineering Trends And Applications
31	Smart Crossing for Pedestrians Using IoT	Mr. A. Hazarathaiiah	ECE	International Journal of Engineering Trends And Applications
32	IoT Based Auto Metro Train Shuttle between Stations	Mr. P.M. Kondaiah	ECE	International Journal of Engineering Trends And Applications
33	IoT Based Agriculture System Using Google Assistant	Mrs. Ch.Manjusha	ECE	International Journal of Engineering Trends And Applications
34	Accelerometer Based Gesture Controlled Robot	Mrs. Y. Neeraja	ECE	International Journal of Engineering Trends And Applications
35	Image Fusion Using Stationary Wavelet Transform and Particle Swarm Optimization	Mr. B. Malakonda Reddy	ECE	International Journal of Engineering Trends And Applications

36	Antitheft Protection of Vehicle by Using Raspberry PI & GPS with Fingerprint Verification	Mr. Y. Murali	ECE	International Journal of Engineering Trends And Applications
37	IoT Based Health Care Monitoring System	Mrs. Ch.Manjusha	ECE	International Journal of Engineering Trends And Applications
38	Vehicle Tracking and Vehicular Emergency System Based on IoT	Mr. M. Rajeswara Rao	ECE	International Journal of Advanced Technology and Innovative Research
39	A Novel Two Stage Correlative Approach for Image Denoising	Mr. Sk.Md. Hussian Basha	ECE	International Journal of Innovative Research in Science Engineering and Technology
40	Ingenious Porter Robot	Ms. P. Manjulamma	ECE	International Journal of VLSI Design and Communication Systems
41	IoT Based Smart Home Interfacing Using Arduino Controlled by Android App	Ms. S.V.Lakshmi Kumari	ECE	International Journal of Scientific Engineering and Technology Research
42	IoT Based Home Automation System using Raspberry PI	Mrs. Y. Supraja	ECE	International Journal of Advanced Technology and Innovative Research
43	Design of Smart Electric Meter using IoT	Mr. G. Sivakoteswara Rao	ECE	International Journal of Scientific Engineering and Technology Research
44	The Range Less Robot	Mr. P.M. Kondaiah	ECE	International Journal of VLSI Design and Communication Systems
45	A Novel Adaptive Resolution Enhancement Algorithm using EPF and DTCWT	Mr. Sk.Md. Hussian Basha	ECE	International Journal of Innovative Research in Science Engineering and Technology
46	Library Management using RFID in Robotics	Mr. M. Rajeswara Rao	ECE	International Journal of Scientific Engineering And Technology Research
47	Voice Controlled Robot using Raspberry PI	Mr. SK. Shameulla	ECE	International Journal of Innovative Technology
48	Design & Implementation of Low Cost Automatic Distribution Transformer Parameters Monitoring and Load Sharing using NODEMCU	Ms. S.V.Lakshmi Kumari	ECE	International Journal of Scientific Engineering And Technology Research
49	Efficient Waste Management in Smart Cities by using IoT	Mrs. Y. Supraja	ECE	International Journal of Scientific Engineering And Technology Research

50	Smart Vehicle Security System using GPS and GSM	Mr. G. Sivakoteswara Rao	ECE	International Journal of Scientific Engineering And Technology Research
51	Intelligent Safety Information Gathering System Using Smart Black Box	Ms. P. Manjulamma	ECE	International Journal of Scientific Engineering and Technology Research
52	Solar Powered UPS	Bandla Pavan Babu	EEE	International Journal of Creative Research Thoughts (IJCRT)
53	Wireless Charger for Mobile	Bandla Pavan Babu	EEE	Journal of Emerging Technologies and Innovative Research(JETIR)
54	Automatic Irrigation and Alerting System using Arduino Uno	T Y Saravanan	EEE	International Journal of Creative Research Thoughts (IJCRT)
55	Smart Phone Based Access Control System	N.Chenchaiah	EEE	International Journal of Creative Research Thoughts (IJCRT)
56	Home Appliances Control using Google Assistant	V.Manas	EEE	International Journal of Creative Research Thoughts (IJCRT)
57	IoT water consumption monitoring	Gollapalli Ashok Kumar	EEE	International Journal of Creative Research Thoughts (IJCRT)
58	IoT Based Health Monitoring System	D.Rajeshreddy	EEE	International Journal of Creative Research Thoughts (IJCRT)
59	NODEMCU based on temperature & Humidity Logger	V.Raviprasad	EEE	International Journal of Creative Research Thoughts (IJCRT)
60	Enhancing power quality feature of grid through dual voltage source inverter	N.Chenchaiah	EEE	International Journal of Scientific Engineering and Technology Research (IJSETR)
61	Closed Loop control of hybrid boosting converter for renewable energy application by using PI Controller	V.Raviprasad	EEE	International Journal of Innovative Technologies
62	Experimental investigations on wire vibration, spark gap, MRR and surface roughness in WEDM of HC-HCR Steel	Dr. Ch.V.S.Pameswararao	Mechanical	International journal of Mechanical Engineering and Technology
63	Studies on characterization of AL6061/ MoS2 Metal Matrix Composite	Dr. Ch.V.S.Pameswararao	Mechanical	International Journal of Mechanical Engineering & Technology (IJMET)
64	Experimental Investigation of surface roughness and	Dr. Ch.V.S.Pameswararao	Mechanical	Global Journal of Researches in Engineering

	temperature on surface grinding of HC-HCr steel using dry and MQL technique			
65	Finite Element Analysis and Fatigue Analysis of Spur gear under Random Loading	E Pradeep Kumar	Mechanical	International Journal of Scientific Engineering and Technology Research
66	Experimental Study on Performance and Emission of Diesel Engine using Sunflower Oil-Diesel Blends as Fuel	B V Krishnaiah	Mechanical	International Journal of Scientific Engineering and Technology Research
67	Experimental Investigation on Optimization of the Controlling Factors for Machining Al 6061/MoS2 Metal Matrix Composites with Wire EDM	Dr. Ch.V.S.Pameswararao	Mechanical	International Journal of Applied Engineering Research
68	Evaluation of Mechanical and Machining Properties of AL - SICP Metal Matrix Composite	Dr. Ch.V.S.Pameswararao	Mechanical	International Journal of Emerging Trends and Applications (IJETA)
69	Prediction and control of cutting parameters for machining Al-SiC MMC Material by Wire cut EDM Process	Dr. Ch.V.S.Pameswararao	Mechanical	International journal of Computer Science trends and Technology (IJCST)
70	Solar Still (Pyramid Type)	V Suil Kumar	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
71	Fabrication of Solar Powered Sugarcane Harvesting Machine	V Sunil Kumar	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
72	Heat Sink for Cell Phones	Avl Mrudula	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
73	Design & Development of Plastic Recycling Machine	E Pradeep Kumar	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
74	Helical Axis Wind Turbine	Avl Mrudula	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
75	Mechanical Footstep Power Generation	E Pradeep Kumar	Mechanical	International Journal of Engineering Trends and Applications (IJETA)

76	Pneumatic Lifting Table	M Mallikarjuna	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
77	Fabrication of Rough Terrain Vehicle Using Rocker Bogie Mechanism	Y Murali Mohan	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
78	Sprocket Side Stand Retrieval System	Ch Vemaiah	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
79	Modelling and Manufacturing Of Path Following Robot with Spray Painting	K Manoj Kumar Reddy	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
80	Design of a Thermo acoustic Refrigeration System	Ch Vemaiah	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
81	Home Made Air Conditioning	B Santhi	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
82	Solenoid Engine	B Santhi	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
83	Design & Fabrication of 360° Flexible Drilling Machine	B V Krishnaiah	Mechanical	International Journal of Engineering Trends and Applications (IJETA)
84	Planning, Designing And Analysis Of Hostel Building	S.Brahma Naidu	CIVIL	International Journal of Engineering Trends and applications
85	An Experimental Study on Strength and Durability Properties of Concrete Incorporating Waste Foundry Sand and Waste Ceramic Tiles	S.Brahma Naidu	CIVIL	International Journal of Engineering Trends and applications
86	An Experimental Study on Characterization and Design of Waste Water Treatment Plant	K.Siva Kumar	CIVIL	International Journal of Engineering Trends and applications
87	Limestone Dust and Wood Saw As a Brick Material	K.Siva Kumar	CIVIL	International Journal of Engineering Trends and applications
88	A Study on Strength and Durability Properties of Concrete with Partial Replacement of Cement with Ground Rubber	D.Sumanth	CIVIL	International Journal of Engineering Trends and applications
89	Cationic Bitumen Emulsion Based On Cold Mix Technology	D.Sumanth	CIVIL	International Journal of Engineering Trends and applications

90	A Study on the Variation of Properties of Concrete with Partial Replacement of Cement Using Nano-Silica (Ns) and Fly Ash (Fs)	V.Gayani Priya	CIVIL	International Journal of Engineering Trends and applications
91	Effect of Bacteria "Bacillus Subtiliosus" On Mechanical Properties of Concrete	P.Lavanya	CIVIL	International Journal of Engineering Trends and applications
92	Study on Capacity of Road with Vehicle Characteristics and Road Geometrics	P.Lavanya	CIVIL	International Journal of Engineering Trends and applications
93	Layout Planning, Design and Estimation of Residential G+2 Building	M.Guru Prasad	CIVIL	International Journal of Engineering Trends and applications
94	Planning and Design of Rigid Pavement	T.Keerthi Priya	CIVIL	International Journal of Engineering Trends and applications
95	An Experimental Study on Silica Fume Blended Cement Concrete with Stone Dust as Fine Aggregate	Ch.Lakshmi Prasanna	CIVIL	International Journal of Engineering Trends and applications
96	Mechanical and durability properties of reactive powder concrete	V.Gayanipriya & D.Sumanth	CIVIL	International Journal of Applied Research
97	A Study on Partial Replacement of Cement with GGBS and Coarse Aggregate with Steel Slag	Sumanth Doodala	CIVIL	International Journal of Innovative Research in Science, Engineering and Technology