K.L.N. COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Staff Publication Details
2016 – 2017

Journal Publications

S.No	Authors	Title of the Paper	Period	Journal details
1.	S.S. Sarmila, P.Shyamala	A Fast object recognition using edge texture analysis for image retrievel	July, 2016	International journal of advanced engineering research and science, Vol. 3, no. 7, pp. 113 – 117.
2.	M. Usha Rani, Dr.N.Lakshminarasimman, Dr.R.Alageswaran	Efficient Agriculture monitoring with visualization of sensor data using data Analytics	January, 2017	IEEE Explore, IEEE ISBN No. 978-1-5090-4558-7, pp. 1096 – 1099
3.	S.Gayathri, M. Raghini	Study of energy efficient cluster based routing protocols in wireless sensor networks.	November 2016	International Journal for Scientific Research and Development (IJSRD), Volume 4, Issue 09, pp 813-817
4.	E. Nancy Fernando, Dr.N.Lakshminarasimman	Study on energy-efficiency for data center resource management.	December 2016	International Journal of Science Technology and Engineering.(IJSTE), Volume 3, Issue 05, pp 205-209
5.	M. Narmatha, Dr.R.Alageswaran	Design of IoT based secure water supply application using zone based clustering.	November 2016	International Journal for Scientific Research and Development (IJSRD), Volume 4, Issue 09, pp 818-821.
6.	S. Priyadarshini, Dr. S. Miruna Joe Amali	Study of various detection techniques of tampered regions in digital image forensics.	November 2016	International Journal of Latest Trends in Engineering and Technology (IJLTET), Volume 7, Issue 04, pp 248-253
7.	M. Roja Shree, Dr. V. Akilandeswari	Technical survey on secure video transmission.	November 2016	International Journal of Science Technology and Engineering.(IJSTE), Volume 3, Issue 05, pp 254-259
8.	S. Sahebzathi, D. Pravin Kumar	Performance analysis of secure and trustable routing in wireless sensor networks.	November 2016	International Journal of Science Technology and Engineering.(IJSTE), Volume 3, Issue 05, pp 210-215
9.	R. Sindhiya, B. Buvaneswari	A survey on movement detection based on various methods.	November 2016	International Journal of Science Technology and Engineering.(IJSTE), Volume 3, Issue 05, pp 260-264
10.	C. Subhashri, Dr. P.R. Vijayalakshmi	A comprehensive study on privacy preserving location proof system.	November 2016	International Journal for Scientific Research and Development (IJSRD), Volume 4, Issue 09, pp 716-719
11.	R.Anandhamurugan	A noval Randomized Cryptopic Techniques	july 2016	International Journal of Advanced research in science Engineering and Technology

12.	R.Meena Gomathi	Multi-aspect sentiment scrunity system by means of supervised learning practices	April 2016	IRJET Vol 3 issue 4
13.	R.Meena Gomathi	Sentiment sorting in multifarious domains expending sentiment profound thesaurs	April 2016	IJARESM ISSN:2394-1766
14.	N.R.Anitharani S.K.Ramkumar P.Premkumar	A Survey on Data Redundancy check in a hybrid cloud by using convergent Encryption	Jan 2016	Indian journal of Science and Technology
15.	S.Gayathiri M.Raghini	Energy Efficient Distributed hash table based Routing in wsn	Jan 2017	IJERT
16.	E.Nancy Fernando N.Lakshmi Narasimman	Energy Saving Networked fog Center with Efficient Resource MAnagement	Jan 2017	IJSRD
17.	M.Roja shree V.Akilandeswari	Enhanced Video Transmission using Binary Conversion	April 2017	International Journal of Scientific Research in Computer Science Engineering and Information Technology
18.	M.Roja shree V.Akilandeswari	End to end guaranted secure and efficient video delivery through encrypted in Network Caching	April 2017	IJERT
19.	S.Priyadarshini Dr.S.Mirunajoe Amali	Design of a tampering localization technique in image forensics	April 2017	IJSTE
20.	S.Priyadarshini Dr.S.Mirunajoe Amali	A Review on Tampering Detection Methods in Digital Image Forensics	April 2017	IJSRD
21.	S.S.Sarmila	Agriculture Embracing the IOT	MAr 2017	IJACA
22.	SangaviPriyadarshini S Dr.N.LakshmiNarasimman	Detecting attacks and providing secure transmission in MANET	August, 2016	Global Research and Development journal, Special Issue, pp. 89 – 93.
23.	M.Divyajothi P.R.Vijayalakshmi	Performance improvement in UWSN using Hassle Subjection	Aug 2016	International Journal of Advanced in natural and Applied Science
24.	Gowsalya P D.Pravin Kumar	A Time Efficient RFID Mutual Authentication Protocol for HealthCare Environments Using Hyper Elliptic curve Cryptosystem	August, 2016	Global Research and Development Journal, Special Issue, pp.187-192.
25.	M. Raghini. S. Lavanya, G. Nivetha, R. PriyaDharshini	Enhancing Egrc Using Anova Based Clustering In Underwater Sensor Networks	july, 2016	Global Research and Development Journal, Special Issue, pp. 164-170.

26.	P.Velvizhi, S.Aishwarya, R.Bhuvaneswari	Ranking of Document Recommendations from Conversations using Probabilistic Latent Semantic Analysis	july, 2016	Global Research and Development Journal, , Special Issue, pp. 133 - 138
27.	Subhashri C, Nisha M, Sindhiya R, Karpagam V	Privacy in Online Social Networks: A Survey	August, 2016	Global Research and Development Journal, Special Issue, pp. 380 - 383
28.	G.Dhivyakamatchi, K.Banupriya, B.M.Nagarajan	Embedded Data With Image Using Chaos Based Particle Swarm Optimization(PSO)	August, 2016	Global Research and Development Journal, , Special Issue, pp. 150 – 156.
29.	Priyadarshini S, Sahebzathi S, Narmatha M, R. DelshiHowsalya Devi	The Internet Of Things In Healthcare: A Survey	August, 2016	Global Research and Development Journal, , Special Issue, pp. 559 – 564.
30.	Nancy Fernando E, Gayathri S, Roja Shree M, DelshiHowsalya Devi R	A Survey on Android Based Patient Monitoring System	August, 2016	Global Research and Development Journal, , Special Issue, pp. 384 – 388.
31.	Bhagyalakshmi M G, Vaishnavi Devi S V, Swathi V R	Green Cognitive and Cooperative Heterogeneous Networks (Hetnets): Current Status and Technical Perspectives	August, 2016	Global Research and Development Journal, , Special Issue, pp. 393 – 396.
32.	Kavitha Rani M R S. Brindha	User Revocation Based Anonymous Access Provision For Efficient Cloud User Privacy	AugustJuly, 2016	Global Research and Development Journal, , Special Issue, pp. 103 – 109.
33.	K.Arunasakthi J.SulthanAlikhnan	Hybrid Dimensionality reduction method using kaiser component analysis and independent component analysis	July 2016	Global Research and Development journal for Engineering
34.	Dhivyajothi M Dr. P.R. Vijayalakshmi	Performance Improvement In UWSN Using Hassle Subjection	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 261 – 267. (Annexure-II)
35.	Swapna P R.Alageswaran	Clustering based dynamic duty-cycled multiple – rendezvous Multichannel MAC (DMM-MAC) For Bursty Traffic In Underwater sensor Network	July, 2016	Advances in Natural and Applied Sciences, Vol. 10, No. 10, pp.289 – 296. (Annexure-II)
36.	Rajadarshini M R.Alageswaran	Optimal Double Renting Scheme Based Dynamic Virtual Machine Provisioning And Allocation For Improving QOS And Profit Maximization	July, 2016	Advances in Natural and Applied Sciences, Vol. 10, No. 10, pp.281 – 288. (Annexure-II)

37.	Prabhavathi K R.Lakshmi	FP-Growth Association Rule Mining Based Lung Cancer Identification In Real Time Database	July, 2016	Advances in Natural and Applied Sciences, Vol. 10, No. 10, pp. 249 – 254. (Annexure-II)
38.	Saranya A R.Lakshmi	Enhanced partition aware engine for efficient load balancing computing using queue model	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 200 – 204. (Annexure-II)
39.	Mr. P.Premkumar Dr. D. Shanthi Jeevanandha M	Enhancing Data Integrity Assurance through detection of data violation using Block Based determinant approach on Cloud Storage	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 272 – 280. (Annexure-II)
40.	Sornadevi C Dr.S. Miruna Joe Amali	Fine grained opinion extraction and recommending products from online reviews.	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 242 – 248. (Annexure-II)
41.	MeenaGomathi R Dr.S.Miruna Joe Amali	Disease Assessment Approach to De-Escalate the Discrepancy in Health Aspirant -Clinician Conversation	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp.255 – 260. (Annexure-II)
42.	M. Raghini, N. Uma Maheswari and R. Venkatesh	Trust among Militants in Wireless Sensor Network	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 302 – 307. (Annexure-II)
43.	Deepika P R.DelshiHowsalya Devi	An Automated Diagnosis of Breast Cancer Using Farthest First Clustering and Decision Tree J48 Classifier.	July, 2016	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)
44.	E.Nancy Fernando N.Lakshmi Narasimman	Energy saving resource allocation and bandwidth optimization on network fog centers	April 2017	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)
45.	R.Sindhiya B.Buvaneswari	IOT Based Movement Detection Technique using pattern matching algorithm	April 2017	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)
46.	C.Subhashri Dr.P.R.Vijayalakshmi	Enabling Collusion Resistant Location Proof and Secure Location Sharing for Mobile Users	April 2017	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)
47.	S.Sahebzathi Mr.D.Pravin kumar	SEcure and Trustable Hierarchial routing for large scale wireless sensor Networks	April 2017	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)
48.	S.Priyadarshini Dr.S.Mirunajoe Amali	Design of an advanced method to localize tampering in image forensics	April 2017	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)

49.	M.Nisha P.Prem kumar	Dynamic Flow Sheduling Based on Particle swarm optimization in virtual machine	April 2017	Advances in Natural and Applied Science, Vol. 10, No. 10, pp. 161 – 166. (Annexure-II)
50.	S.S.Sarmila	ALcohol Detection by using IOT and Locking the Car Ignition	May 2017	SSRG
51.	Prabhavathi K R.Lakshmi	FP-growth Association rule mining based lung cancer identification in real time data base	July, 2016	International Journal of Advanced in natural and Applied Science.
52.	A.Saranya R.Lakshmi	Enhanced Partition aware engine for efficient load balancing computing using fluid queue model	July 2016	International Journal of Advanced in natural and Applied Science
53.	C.Sornadevi Dr.S.Miruna joe Amali	Fine grained opinion extracation and Recommending products from online Reviews	July 2016	International Journal of Advanced in natural and Applied Science
54.	R.DelshiHowsalya Devi P.Deepika	An Automated Diagnosis of Brest Cancer using farthest first clustering and decision tree J48 Classifier	July 2016	International Journal of Advanced in natural and Applied Science
55.	Bhagyalakshmi M G, M.Subatra V.Suprajha	Minimizing energy consumption in green cellular networks by optimizing active base station sets	July 2016	International Journal of Advanced in natural and Applied Science

Staff Publication Details
2016 – 2017

International conference

S.No	Author	Title of the Paper	Period	Publication details
1.	M.Raghini, S.Gayathri	Energy Efficient Distributed Hash table based routing in Mobile WSN	March 2017	ICONNECT-2017
2.	Roja shree Dr.V.Akilandeshwari	End to end guaranteed secure and efficient video delivery through encrypted in network caching	March 2017	ICONNECT-2017
3.	S.Sahebzathi Mr.D.Pravin kumar	Secure and trustable hierarchical Routing for large scale wsns	March 2017	ICETET-2017
4.	Mr.P.Prem kumar	Dynamic flow scheduling based on particle swarm Optimization in virtual machine	March 2017	ICETET-2017
5.	Dr.S.Miruna joe Amali	Designof an advanced method to localize tampering in Image forensics	March 2017	ICETET-2017
6.	Dr.P.R.Vijayalakshmi	Enabling collusion resistant locationproof and secure Location sharing for mobile users	March 2017	ICETET-2017
7.	Dr. N. Lakshminarasimman	Energy saving resource allocation and Bandwidth optimization on network fog centers	March 2017	ICETET-2017
8.	B. Buvaneswari	Iot based movement detection technique using pattern Matching algorithm	March 2017	ICETET-2017
9.	Dr. R. Alageswaran	Design of iot based water supply application using zone Based clustering	March 2017	ICETET-2017

National conference

S.No	Author	Title of the Paper	Period	Publication details
1.	Dr.V.Akilandeshwari Dr.S.Mercy Shalini	Self-Healing system for extended DDoS Attack	2016	NCISC-2016
2.	Dr.R.Alageshwaran M.Narmatha	A smart Water management for Smart Citied: real-time challenges and Application	April 2017	National Conference on Innovative Technologies in computer and communication (ICIET)-2016