

**AY 2018-19**

**JOURNAL PUBLICATIONS**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

S.No	Names of Authors (as Published)	Title	Journal Name, Publisher / Name of the conference, Venue	Vol. No., Issue No. Page. Nos.	Month and Year of Publication
1.	Dr. H. Shaheen	Web Innovation With IOT In Social Environment For Sharing Efficient Information	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	ISSN: 2249- 8001, Volume 8, Special Issue 6, pp. 717-729	Aug 2018
	Dr. H. Shaheen	Secured Message Exchange in Mission Critical Infrastructure using Conditional Privacy Preserving Authentication	International Journal of Computer and Mathematical Science	Volume 7, Issue 5, , ISSN 2347- 8527	May 2018
2.	Dr. H. Shaheen	Wireless Sensing Element Network-Based Pet Location Observation System for Domestic Situations	International Journal of Recent Advances in Science and Technology	Vol 5, Issue 3  ISSNI : 2395- 2318	October 2018
3.	Dr. H. Shaheen	IoT Based System on chip for multiple applications	JARDCS (SCOPUS INDEXED)	Volume 10 13-	Special Oct Issue 2018
4.	Dr. H. Shaheen	An IOT Based System to Detect a person/Wheelchair fall	International Journal of Engineering & Technology	Issue 735-737	
5.	Dr. H. Shaheen	Modeling and Analytical Proofing of Low Energy Temperature Control using Earth/Ground Water Heat Exchanger	International Journal of Pure and Applied Mathematics, Academic Publications, Ltd  (SCOPUS INDEXED)	Volume 119 No. 16 , 3575-3588	July 2018
6.	Dr H. Shaheen	Faceted Perusing In E- Commerce	IJIACS	,ISSN 2347 – 8616 Volume 7, Issue 5	May 2018
7.	Dr. H. Shaheen	Characteristics- Centered cryptography with Cloud Revocation Authority and Its Applications	IJCMS	ISSN 2347 – 8527  Volume 7, Issue 5	May 2018
8.	Dr. Diana Moses	A Comparative Study Of Secure Index Based On Context Based Fertility For Ranked Search Over encrypted Data	Journal on Information Technology	ISSN: 2277- 5110	May 2018

9.	Dr. Diana Moses	Modeling and Analytical Proofing of Low Energy Temperature Control using Earth/Ground Water Heat Exchanger	International Journal of Pure and Applied Mathematics	Volume 119, No. 16, ISSN: 1311-8080, 1314-3395 (Online)	July 2018
10.	Dr. Diana Moses	Identity Management In Internet Of Things	International Journal Of Research And Analytical Reviews	Vol ,No ,pp , E-ISSN 2348-1269, P-ISSN 2349-5138, UGC RECOGNIZED, Impact factor: 3.215	
11.	Dr. Diana Moses	Productive Public Examining Protocols with Dynamic Structure for Cloud Information	International Journal of Innovation in Computer Science	Vol 7, No 5, pp 110-115, ISSN: 2347-8616,	MAY 2018
12.	Dr. Diana Moses	Attribute-based Privacy Policies supporting secure Deduplication in Cloud	International Journal of Innovation in Computer Science	Vol 7, No 5, pp 24-29, ISSN: 2347-8616.	MAY 2018
13.	Dr. Diana Moses	A Survey on Privacy issues in IoT based Healthcare Applications	International Journal of Interdisciplinary Research And Innovations UGC RECOGNIZED	Vol ,No , 2018, pp , E-ISSN: 2348-1226, P- ISSN: 2348-1218	2019
14.	Dr. Diana Moses	Crowd sourcing based question paper Generator for SPEC	International Journal of Interdisciplinary Research And Innovations UGC RECOGNIZED	Vol ,No , 2018, pp, E-ISSN: 2348-1226, P- ISSN: 2348-1218	2019
15.	Dr.M.Upendra Kumar Et. Al.	Towards Security Framework for Grid Computing Models – A middleware platform with resource / data management and distribution	International Journal of Engineering and Science Research (IJSER) ISSN 2277-2685  Impact Factor 3.47,  UGC Approved Journal	IJSER/ICRIT 2018/ Special Issue/Article No-39/238-246	JANUARY 2018

16.	Dr.M.Upendra Kumar Et. Al.	Security Design Framework for Data Management and Distribution for Data Management and Distribution for Middleware in Grid Extended Cloud ComputingDOI10.9790/9622-0805055776	International Journal of Engineering Research and Applications (IJERA) ISSN 2248-9622 Impact Factor5.179,UGC Approved Journal	Vol 8 No 5 2018pp 57-76	May 2018
17.	Dr.M.Upendra Kumar Et. Al.	Novel Design of Machine Learning for Malicious Software Analysis – Malicious URL Case Study	International Journal of Interdisciplinary Research and Innovations (IJIRI)  ISSN 2348-1218 (print) ISSN 2348-1226 (online) UGC Approved Journal	Vol 6 Issue 4 Pp 292-298	October 2018 – December 2018
18.	Dr. R. Rajasekar	Secured Message Exchange in Mission Critical Infrastructure using Conditional Privacy Preserving Authentication	International Journal of Computer and Mathematical Science	Volume 7, Issue 5, , ISSN 2347-8527	May 2018
19.	Dr. R. Rajasekar	Study On Effective Traffic Organization With Fuzzy Using Neighbor Junction Points	International Journal of Pure and Applied Mathematics(IJPAM)	Volume 118 No. 14, 149-155,	2018
20.	Dr. R. Rajasekar	Modeling and Analytical Proofing of Low Energy Temperature Control using Earth/Ground Water Heat Exchanger	International Journal of Pure and Applied Mathematics(SCOPUS INDEXED)	Volume 119 No. 16 , 3575-3588,	July 2018
21.	Dr. R. Rajasekar	An IOT Based System to Detect a person/Wheelchair fall	International Journal of Engineering & Technology	Issue 735-737	
22.	Dr. R. Rajasekar	IoT Based System on chip for multiple applications	JARDCS(SCOPUS INDEXED)	Volume 10 13-special oct issue 2018	
23.	Dr. R. Rajasekar	Wireless Rechargeable Vehicle Based Energy efficient Data Transmission in Wireless Sensor Network	International Journal of Engineering and Advanced Technology	Volume-8 Issue-3,	Febrauary 2019
24.	Dr. R. Rajasekar	Development of biological inspired ornithopter micro air vehicle (MAV)	International Journal of Pure and Applied Mathematics (SCOPUS INDEXED)	Volume 119 No.16 2018,3623-3634 ISSN:1314-	

				3395	
25.	Dr. T. Sreenivasulu	Web Innovation With IOT In Social Environment For Sharing Efficient Information	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)-SCOPUS INDEXED	ISSN: 2249-8001, Volume 8, Special Issue 6, pp. 717–729	Aug 2018
26.	Dr. T. Sreenivasulu	Scope For Data Enabled Infrastructure in Petrochemical Industries: A Solution to Midstream Operating Challenges	International Journal of Mechanical Engineering and Technology (IJMET)-SCOPUS INDEXED	ISSN: 0976-6340, Volume 9, Issue 6, pp. 490–495	June 2018.
27.	Dr. T. Sreenivasulu	Investigations on the Performance of Roof Mount Photovoltaic System – A Simulated Approach	International Journal of Mechanical Engineering and Technology (IJMET) – SCOPUS INDEXED	Volume 9, Issue 9	September 2018
28.	Dr. T. Sreenivasulu	Common Sourcing Model For Generating Large Question Banks & Automatic Question Paper Generation	IJETSRS	Volume 5, Issue 5, ISSN 2394-3386	May 2018
29.	Dr. T. Sreenivasulu	IoT Based Smart Alarm Clock	IJIACS	Volume 7, Issue 5, ISSN 2347 – 8616	May 2018,
30.	Dr. T. Sreenivasulu	Mobile Malicious Webpages Detection In Real-time	IJCMS	Volume 7, Issue 5, ISSN 2347 – 8527	May 2018
31.	Dr. T. Sreenivasulu	Energy Performance Of Open Rack Pv System With Crystalline Silicon Solar Modules	International Journal of Civil Engineering and Technology (IJCIET)	Volume 9, Issue 11, ISSN : 0976-6308	November 2018
32.	Dr. T. Sreenivasulu	IOT Based system on chip for multiple applications	Journal of Advance Research in Dynamical and control systems	Volume 10,13	Special Issue 2018
33.	Dr. T. Sreenivasulu	A fuzzy logic based intelligent grid interfaced solar water pumping system	Journal of Advance Research in Dynamical and control systems	Volume 10,06	Special Issue 2018
34.	Dr. T. Sreenivasulu	An IOT Based System to Detect a person/Wheelchair fall	International Journal of Engineering & Technology	Issue 735-737	
35.	Dr.M.Sharada Varalakshmi	Secure multilevel system(FLS & RLS) for a cyber physical System in association with Data mining.	International Journal of Interdisciplinary Research and Innovations	Vol. 7, Issue 1, ISSN 2348-1226	January – March 2019
36.	Dr.M.Sharada	Innovative approach on Block chain Technology in banking sector			

	Varalakshmi				
37.	A Anjaiah	Health Monitoring Through IoT By Implementing Autonomous Wireless Body Area Network	IJIACS	Volume 7, Issue 5, ISSN 2347 – 8616	May 2018
38.	A Anjaiah	Hierarchical Schemes To Realize Locate Time And Maneuver On Documents	International Journal of Pure and Applied Mathematics (SCOPUS INDEXED)	Volume 118 No. 14, 209-213	2018
39.	A Anjaiah	A strategy to attenuate Black hole attack in Mobile ad-hoc Networks	(SCOPUS INDEXED)		Dec 2018
40.	A Anjaiah	Internet of Things Present State-of-the-Art, Applications, Protocols & Enabling Technologies	Springer	Volume 9789811335990	2018
41.	A Anjaiah	A strategy to attenuate block hole attack in mobile ad-hoc networks	IJET		
42.	M.Chaitanya Kishore Reddy	Effective Production Planning and Scheduling of Different Food Recipes” accepted for	i-manager’s Journal on Mobile Applications and Technologies.(JMT)	Volume 5,issue 1, Imp Factor-0.4	January-June 2018
43.	M.Chaitanya Kishore Reddy	Degradation mechanism for high-temperature sliding wears in surface-modified In718 super alloy	Journal Of Cogent Engineering	ISSN: 2331-1916,Volume 5, Issue 1.	2018
44.	M.Chaitanya Kishore Reddy	The Service Analysis, Prediction and comparison of Customer Review rating using opinion Mining	IJMTE (UGC SERIAL NO : 45550)	Volume 8, ISSN 2249-7455,Page No:2776-2779Impact Factor-6.3	October-2018
45.	M.Chaitanya Kishore Reddy	Occupation In Incremental Multi-Hop Networks	IJITR	Volume 6,Issue 5, ,ISSN 2320-5547,Page No:8653-8655,Impact Factor 4.236	August-september-2018
46.	P.Nethrasree	A strategy to attenuate Black hole attack in Mobile ad-hoc networks	Scopus(IJET)		Dec 2018.
47.	P. Sandhya	A strategy to attenuate Black hole attack in Mobile ad-hoc networks	Scopus(IJET)		Dec 2018.
48.	Shaik Md Ilias	A strategy to attenuate Black hole attack in Mobile ad-hoc networks	Scopus(IJET)		Dec 2018.
49.	Shaik Md Ilias	An Approach on Localization of License Plate Text,LuminanceMaintanance to	IJET(SCOPUS INDEXED)		Nov 2018

		Overcome Dynamic changes using Genetic Algorithm			
50.	Shaik Md Ilias	A Secure Anti- Collusion Data Sharing Scheme For New Users In The Cloud	IJIACS	Volume 7, Issue 5, ISSN 2347 – 8616	May 2018
51.	Shaik Md Ilias	Quick expression search for encrypted cloud repository	IJIACS	Volume 7, Issue 5, ISSN 2347 – 8616	May 2018
52.	T.Vijaykanth	An Approach on Localization of License Plate Text, Luminance Maintenance to Overcome Dynamic changes using Genetic Algorithm	IJET(SCOPUS INDEXED)		Nov 2018
53.	T.Vijaykanth	A strategy to attenuate block hole attack in mobile ad-hoc networks	IJET(SCOPUS INDEXED)		Nov 2018
54.	T.Vijaykanth	An approach towards detection of Sybil attacks in MANETS	IJET(SCOPUS INDEXED)		Nov 2018
55.	B.Jashva	An Approach on Localization of License Plate Text, Luminance Maintenance to Overcome Dynamic changes using Genetic Algorithm	IJET(SCOPUS INDEXED)		Nov 2018
56.	B.Jashva	IoT Based System on chip for multiple applications	JARDCS(SCOPUS INDEXED)	Volume 10 13-	special oct issue 2018
57.	P. Ramkarthik	Wireless Rechargeable Vehicle Based Energy efficient Data Transmission in Wireless Sensor Network	International Journal of Engineering and Advanced Technology	Volume-8 Issue-3	February 2019
58.	Dr.Upendar Kumar	Web services security architectures for model driven web requirements	IJRIME	ISSN:2249-1619	
59.	V. Soniya	Secure Distributed Data Storage Using Proxyre-Encryption Schemes	IJIACS	Volume 7, Issue 5, ISSN 2347 – 8616	May 2018
60.	V. Soniya	Crowd Sourcing Model For Generating Question Banks And Question Papers	IJETSR	Volume 5, Issue 5, ISSN 2394-3386	May 2018
61.	V. Soniya	Wireless Sensing Element Network-Based Pet Location Observation System for Domestic Situations	International Journal of Recent Advances in Science and Technology	Vol 5, Issue 3 ISSNI : 2395-2318	October 2018
62.	Mrs. C. Priyanka	Spatial Reusability- Aware Routing in Multi-Hop Wireless Networks	IJIACS	Volume 7, Issue 5, ISSN 2347 – 8616	May 2018

63.	Mrs. C. Priyanka	TEES: An Efficient Search Scheme over Encrypted Data on Mobile Cloud	IJIACS	Volume 7, Issue 5,  ISSN 2347 – 8616	May 2018
64.	Mrs. C. Priyanka	Energy-Efficient Health care: Using Internet-Of-Things	IJIACS	Volume 7, Issue 5,  ISSN 2347 – 8616	May 2018
65.	Mrs. C. Priyanka	Hierarchical Schemes To Realize Locate Time And Maneuver On Documents	International Journal of Pure and Applied Mathematics	Volume 118 No. 14, 209- 213	2018

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1.	Dr.R.Prakash Rao, K.Naveen Kumar, Mr.P.Sreenivas Rao	“Design And Performance Of On-Chip Memory Architecture Exploration Of Embedded System Analysis”	International Journal Of Engineering Sciences & Research Technology,	Volume: 07, Issue No: 20	2018
2.	Dr.R.Murugan	An optic disc in retinal images using two dimensional correlation coefficient approaches – A fast method	International Journal of Pure and Applied Mathematics	vol.118, no.10, pp.191-198	2018
3.	K.Naveen Kumar, <b>R.Prakash Rao,</b>	“Performance Estimation Of Various Adders Using In Arithmetic Processors”	International Journal Of Engineering Sciences & Management Research	Volume: 06, Issue:03.	2018
4.	Dr. K. Naveen Karunya, Dr. K. Jayanna, Ch. Ganesh, Dr. T. Srinivasulu	A Fuzzy Logic Based Intelligent Grid Interfaced Solar Water Pumping System	Journal of Advanced Research in Dynamical & Control Systems	Vol. 10, 06- Special Issue , pp. 633–640	Dec, 2018
5.	Dr. K. Naveen Karunya, Dr. K. Jayanna, Ch. Ganesh, Dr. T. Srinivasulu	Energy Performance of Open Rack PV System with Crystalline Silicon Solar Modules	International Journal of Civil Engineering and Technology (IJCIET)	Volume 9, Issue 11, pp. 633–640	November 2018
6.	Dr. K. Naveen Karunya, V. Shiva	IOT based Reconfigurable Water Quality Smart Monitoring System	International Journal of Innovative Technology and Research	ISSN No: 2320- 5547, Volume: 06, Issue No: 02, Page No:	2018

				7943-7945	
7.	Dr. K. Naveen Karunya, Dr. K. Jayanna, Ch. Ganesh, Dr. T. Srinivasulu	Investigations on the Performance of Roof Mount Photovoltaic System- A Simulated Approach	International Journal of Mechanical Engineering and Technology (IJMET)	Volume 9, Issue 9, pp. 1572–1580	September 2018
8.	Dr.Kommu Naveen Kumar Raghu Kumar Lingamallu	Implementation Of Various MATLAB Commands Using In Different Image Processing Techniques	International Journal Of Creative Research Thoughts (Ijcr)	Volume 6, Issue 2 ISSN: 2320-2882.	April 2018
9.	Prof. Dr. K. Naveen Kumar, Prof. Dr. G. Sreenivas, Raghu Kumar Lingamallu	Appraise on Various Clustering Modules of Clustering Data Streams based on Shared Density between Micro-Clusters	International Journal of Innovations & Advancement in Computer Science. IJIACS, ACADEMIC SCIENCE	ISSN 2347 – 8616, Volume 7, Issue 4	April 2018.
10.	Dr. K. Naveen Kumar, Dr. K. Jayanna, Mrs. Madhuri, A, Deekshitha	“Mobile Object Recognition with Its Enhancement of Image Segmentation and Edge Detection Techniques	International Journal of Computer & Mathematical Sciences (IJCMS)	ISSN 2347 – 8527. Volume 7,ISSUE 4	April 2018.
11.	Prof. Dr. K. Naveen Kumar, N. Dhanunjaya Rao. P. Ramya	Implementation of Image Enhancement and Extraction in a Single Image Using MATLAB	International Journal of Computer & Mathematical Sciences (IJCMS)	ISSN 2347 – 8527. Volume 7, Issue 4	April 2018.
12.	Vishwanath NV, Murugan R, Hari SRD, Leela ST, Nanda Kumar S	A Comparative analysis of line and word segmentation for handwritten document image	International Journal of Advanced Research in Computer Science	vol. 9, n0. 1, pp. 514-519,	2018
13.	Prof. Dr. K. Naveen Kumar, E. Ramesh, B. Mallikarjun	Appraisal on Radio Frequency Identification Based Library Management System at any Organization	International Journal of Engineering Technology Science and Research (IJETSR) www.ijetsr.com	ISSN 2394 – 3386, Volume 5, Issue 4	April 2018.
14.	Dr. K. Naveen Kumar Dr. R. Prakash Rao, , N. Dhanunjaya Rao , P. Ramya	Implementation Of The Standard Floating Point Mac Using IEEE 754 Floating Point Adder	ICCMC-2018		2018
15.	Dr. K. Naveen Kumar Dr. R. Prakash Rao Mrs. Nagajyothi B. Ramesh	Appraise On Clustering Methods, Modules Of Clustering Data Streams Based On Shared Density Between Micro-Clusters And Macro Clusters	IJAREEIE- International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	SSN: 2278-8875 IMPACT FACTOR: 6.392 Volume 7, Issue 2	February 2018.



16.	Dr. K. Naveen Kumar Dr. R. Prakash Rao P. Ramya	Design And Performance Of On-Chip Memory Architecture Exploration Of Embedded System Analysis	International Journal Of Engineering Sciences & Research Technology	ISSN: 2277-9655, IMPACT FACTOR: 4.516, Volume: 07, Issue No: 20	2018
17.	Dr. K. Naveen Kumar Dr. R. Prakash Rao, N. Dhanunjaya Rao , P. Ramya	Implementation of 32-bit Processor using Verilog HDL on Xilinx ISE Design Tool	International Institute of Advanced Journal in. Engineering & Technology	-	2018
18.	Dr. K. Naveen Kumar, R. Prakash Rao, N. Dhanunjaya Rao , P. Ramya	Evaluation on Clustering Methods, Modules of Clustering Data Streams based on Shared Density between Micro-Clusters and Macro Clusters	International Institute of Advanced Journal in. Engineering & Technology		2018
19.	Dr. K. Naveen Kumar, R. Prakash Rao, N. Dhanunjaya Rao , P. Ramya	Logical memory Exploration of data layout for Embedded System Application	International Journal for research in technical studies		2018
20.	Dr.K.Naveen Kumar, Dr. R. Prakash Rao	Implementation Of The Standard Floating Point Mac Using IEEE 754 Floating Point Adder	ICCMC		2018
21.	Dr. K. Naveen Kumar, V. Shiva	IOT based Reconfigurable Water Quality Smart Monitoring System	International Journal of Innovative Technology and Research	ISSN No: 2320-5547, Volume: 06, Issue No: 02, Page No: 7943-7945.	Feb 2018
22.	Dr. K. Naveen Kumar R.Prakash Rao	Performance Estimation Of Various Adders Used In Arithmetic Processors	International Journal OF Engineering Sciences & Management Research(IJESMR)	ISSN 2349-6193,PP: 12-18	January, 2018
23.	Dr. K. Naveen Kumar R. Prakash Rao, Dr. G. Sreenivas	Design And Performance Of On-Chip Memory Architecture Exploration Of Embedded System Analysis	International Journal of Engineering Sciences & Research Technology(IJESRT)	ISSN: 2277-9655, Impact Factor: 4.116, PP : 201-206	January, 2018
24.	Vishwanath NV, Murugan R, Hari SRD, Leela ST, Nanda Kumar S	A Comparative analysis of line and word segmentation for handwritten document image	International Journal of Advanced Research in Computer Science	vol. 9, n0. 1, pp. 514-519,	2018
25.	NeerugattiVaripally Vishwanath	The different pre-processing techniques used in handwritten telugu character recognition	International Journal of Current Engineering And Scientific Research	Volume-5, Issue-2,	2018

	G.Manaswitharedy, K.Navya Durga Pavani, M.Ramya sri	system			
26.	M. Jyothirmai, Y.V. Sree Chandana, C.Vishnu Vardhan	A Review of Movement Exaggeration Techniques to Enhance the Precision Identification for Minute Facial Feelings	International Journal of Computer Sciences and Engineering	6(1)	2018
27.	Dr.R.Prakash Rao	Implementation of Finite Impulse Response Filter on Field Programmable Gate array	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
28.	Ms.M.Vilasini Raja	Secured ATM Transaction using Pseudo Key Authentication	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
29.	Mr.N.Vishwanath	A Review on Feature extraction Methods for Handwritten Telugu Character Recognition	IJCMS	ISSN-2347-8527, Volume 7 issue 4	April 2018
30.	Dr.Murugan	Particle Analysis in Metallurgical Inclusion for defense applications Using LABVIEW	IJETSR	ISSN-2394-3386, Volume-5, issue 4	April 2018
31.	S.Nagajyothi	Low power Carry select adder using BEC And RCA	IJECS	Volume 7, Issue 4, ISSN 2348-117X	April 2018
32.	S.Nagajyothi	Smart EVM Based on Biometric Authentication	IJIACS	Volume 7, Issue 4, ISSN 2347-8616	April 2018
33.	S.Nagajyothi	3D Printing Technology as a Newly Emergent technology and Examine Its Translation Into One Specific Culture Field – Museum Field	IJETSR	Volume 5, Issue 4, ISSN 2394-3386	April 2018
34.	Ms.B.Kanaka Durga	Design of early Warning Flood detection System	IJETSR	ISSN-2394-3386, Volume-5, issue 4	April 2018
35.	Ms.B.Kanaka Durga	GPS & GSM Based Vehicle Theft control system	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
36.	Dr. K. Padmanabham	FMCW Techniques to measure distance	IJETSR	ISSN-2394-3386, Volume-5, issue 4	April 2018

37.	Ms.M.Jyothirmai	Diabetic Neuropathy based on feature Extraction & Classification using GLCM, SVM and NN.	IJETSRS	ISSN-2394-3386, Volume-5, issue 4	April 2018
38.	Ms.M.Jyothirmai	Biofeedback of finger flexion using flex sensorized glove	IJETSRS	ISSN-2394-3386, Volume-5, issue 4	April 2018
39.	Ms.M.Jyothirmai	Lossless image Compression using TMW Method	IJIACS	ISSN-2347-8616	
40.	Mr.Dhanujaya Rao	Area Delay Efficient Binary Adders in QCA	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
41.	Ms.M.Jyothirmai	Comparing H.26/M.PEG-A VC, H.265/MPEG-HEVC and Vp9 Encoders	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
42.	Ms.M.Jyothirmai	VLSI and Fabrication based on single Wafer Process	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
43.	Mr.B.Ramesh	Building a weather station monitoring system connected to GSM using Arduino Controller	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
44.	Ms.P.Madhuri	Effective ways to use IOT in the field of medical- A smart Health care	IJMETMR	ISSN2348-4845, Volume4, Issue 8	August 2017
45.	Mr.P.Sreenivas Rao, K.Chiranjeevi	Design of High Speed Redundant Binary Multiplier with Partial product Generator	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
46.	S.Nagajyothi	Appraise on Clustering Methods of clustering Data Streams Based on Shared Density between Micro-Clusters and Macro Clusters.	IJAREEIE	Volume 7, Issue 2, ISSN 2320-3765	Feb 2018
47.	Dr. K. Naveen Kumar, R. Prakash Rao, N. Dhanunjaya Rao , P. Ramya	Logical memory Exploration of data layout for Embedded System Application	IJRST.		2018
48.	Prof. Dr. K. Naveen Kumar, N. Dhanunjaya Rao. P. Ramya	Implementation of Image Enhancement and Extraction in a Single Image Using MATLAB	International Journal of Computer & Mathematical Sciences (IJCMS)	ISSN 2347 – 8527. Volume 7, Issue 4	April 2018.
49.	Dr. K. Naveen Kumar Dr. R. Prakash Rao, , N. Dhanunjaya Rao , P. Ramya	Implementation Of The Standard Floating Point Mac Using IEEE 754 Floating Point Adder	ICCMC-2018		2018

50.	B.Ramesh	Intelligent Train Engines to avoid Accidents	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
51.	S.Iswariya	An Efficient Traffic Congestion Controller for Emergency Vehicle	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
52.	S.Iswariya	Continual Motion tracking using Gabor Filter and RNB for moving Images	International Journal of Electronics, Electrical and computational Systems	ISSN 2348 117X, Volume 7, Issue 4	April 2018
53.	Mr.I.Obulesu	IOT Based Agricultural System	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
54.	Mr.I.Obulesu	IOT Based Finger print Voting System	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
55.	Mr.I.Obulesu	Intelligent Fall Detection Monitoring Based IOT	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
56.	Mr.A.Hari	IOT Based Finger print Voting System	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
57.	Mr.A.Hari	Intelligent Fall Detection Monitoring Based IOT	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
58.	K. Hanumanthu	GSM and GPS based public transportation Information System	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	April 2018
59.	K. Hanumanthu	Sign Language to Speech Conversion	International Journal of Innovations and Advancement in Computer Science	ISSN 2347-8616, Volume 7, Issue 4	
60.	M. Jyothirmai, Y.V. Sree Chandana, C.Vishnu Vardhan	A Review of Movement Exaggeration Techniques to Enhance the Precision Identification for Minute Facial Feelings	International Journal of Computer Sciences and Engineering	6(1)	2018
61.	Mr.N.Vishwanat, Dr T Pearson	Skew Detection and Correction of Document Image using Hough Transform Method	International Journal of Engineering Research in Computer Science and Engineering	Vol 5, Issue 1	2018
<b>DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING</b>					
1.	Dr K.Sreelatha	Transient Voltage Stability Enhancement of IEEE 9 Bus Connected Wind Energy System using STATCOM	JARDC,, SCOPUS INDEXED	Special Issue:9,	August, 2018

2.	Dr. K. Jayanna	Performance and Simulation analysis of 8KW Grid connected rooftop solar power plant at Davangere city using PV Watts Inda	International Journal of Advances in arts, sciences and Engineering (IJOAASE)	ISSN 2320-6136(Print), 2320-6144(online),Vo 1.6, Issue 2	April , 2018
3.	Dr. K. Jayanna	Simulation Analysis for 10KWp Off- Grid Rooftop Solar PV Plant	International Journal of Electronics, Electrical and Computational System (IJECS)	ISSN 2348-117X , Volume 7, Issue 1, PP.169-171,	Jan2018
4.	Dr. K. Jayanna	A Review of 100KW rooftop Solar PV Plant	International Journal of Engineering, Technology, Science and Research (IJETSR)	ISSN 2394-3386 , Volume 5, Issue 1, PP.221-226,	January 2018
5.	JayannaKanchikere, Jyoshi Anil Kumar, M Vinod Kumar Reddy and J Pradeep Kumar	Feasibility study of 6 m <sup>3</sup> Biogas plant in Dhoolapally, Hyderabad	International Journal of Mechanical Engineering and Technology	9(6). 334-342, 0976-6340	June 2018
6.	Dr.Jayanna. K	A Fuzzy Logic Based Intelligent Grid Interfaced Solar Water Pumping System	JARDCS Scopus 13behaviour indexed	special issue-6,pp2176-2186,	Sep-2018
7.	Dr.Jayanna. K	Investigations On The Performance Of Roof Mount Photovoltaic System-A Simulated Approach	IJMET scopus indexed	volume-9, issue-9, pp1572-1580,	sep-2018.
8.	Dr.Jayanna. K	Energy Performance Of Open Rack Pv System With Crystalline Silicon Solar Module	IJCIET, scopus indexed	volume-9, issue- 11, pp 633-640,	nov-2018.
9.	Dr.Jayanna. K	Simulation of External Inductor Based Voltage Controlled Dstatcom Using Fuzzy Logic Controller	IJR DST ISSN:2581-4575	Volume:08, Issue 6, P.P. 41-54,	August 2018
10.	Dr.Jayanna. K	Simulation of Fuzzy Logic Based UPQC by Addition of a Superconducting Magnetic Energy Storage System	IJRECE ISSN:2348-2281	Vol. 6, Issue:3, P.P.1740-1745,	July- Sept, 2018
11.	Dr.Jayanna. K	A Novel Method of 3-Phase Nine Level Inverter for PV Cell Fed Induction Motor Drive	IJIEMR ISSN:2456-5083	Volume 07, Issue:9,P.P.303-309,	August 2018
12.	Dr.Jayanna. K	Web Innovation With IOT In Social Environment For Sharing Efficient Information	(IJMPERD)-Scopus Indexed	Volume 8, Special Issue 6, pp.717-729,	Aug,2018
13.	Dr.Jayanna. K	floatovoltaics: towards improved energy efficiency, land and water management	(IJCIET)-Scopus Indexed	Volume:9, Issue:7,pp.1089-1096,	July 2018
14.	Dr.Jayanna. K	Scope For Data Enabled Infrastructure in Petrochemical Industries: A Solution to	IJMET- Scopus Indexed	Volume: 9, Issue:6 pp.490-495	, June,2018

		Midstream Operating Challenges			
15.	Mr. Shaik Ansar	Enhancement of Power Quality in Distribution System using Fuzzy Logic Controlled UPQC	JRDCS, scopus indexed	volume-7, Special issue-13, pp776-784,	Dec-2018.
16.	Mr. Ch V Ganesh	A Fuzzy Logic Based Intelligent Grid Interfaced Solar Water Pumping System	JARDCS scopuselsevier indexed	special issue- 6, pp2176-2186,	Sep-2018
17.	Mr. Ch V Ganesh	Investigations On The Performance Of Roof Mount Photovoltaic System-A Simulated Approach	IJMET scopus indexed	volume-9, issue-9, pp1572-1580,	sep-2018.
18.	Mr. M Krishna	A Fuzzy Logic Based Intelligent Grid Interfaced Solar Water Pumping System	JARDCS Scopus 14ehaviou indexed	special issue-6, p2176-2186,	Sep-2018
19.	Mr. M Krishna	Investigations On The Performance Of Roof Mount Photovoltaic System-A Simulated Approach	IJMET scopus indexed	volume-9, issue-9, pp:1572-1580,	sep-2018.
20.	Mr. M Krishna	Energy Performance Of Open Rack Pv System With Crystalline Silicon Solar Module	IJCIET, scopus indexed	volume-9, issue- 11, pp633-640,.	Nov-2018
21.	Mr. G.Mohana Krishna	A novel Approach To Solve Voltage Unbalance Of The Dc Links In MultilevelH-Bridges Based Solid State Transformer Connected To Grid	IJSRSET	volume-4,issue-1, pp:633-640.	Nov-2018
22.	Mr. G.Mohana Krishna	Design and Implementation of Equal DC Voltage Source For Cascade H-Bridge	JRDCS, scopus indexed	volume-7,Special issue-13,pp722-726	Dec-2018.
23.	Mrs D. Sujata	Energy Performance of open Rack PV system with Crystalline silicon Super Module	IJCIET, Scopus Indexed	volume-7,Special issue-13, pp776-784,.	Dec-2018
24.	Mrs D. Sujata	Enhancement of Power Quality in Distribution System using Fuzzy Logic Controlled UPQC	JRDCS, scopus indexed	volume-7,Special issue-13, pp776-784,.	Dec-2018
25.	Mrs. P.V Sireesha	Enhancement of Power Quality in Distribution System using Fuzzy Logic Controlled UPQC	JRDCS, scopus indexed	volume-7,Special issue-13, pp776-784,.	Dec-2018
26.	Mrs. P.V Sireesha	Power System Dynamic Stability Improvement coordinated design of PSS and STATCOM	IJECS ISSN 2348-117X		2018
27.	Mr. Goutam Barma	Design and Implementation of Equal DC Voltage Source For Cascade H-Bridge	JRDCS, scopus indexed	volume-7,Special issue-13,pp722-726	Dec-2018.
28.	Mr.P. Mallikarjun	Floatovoltaics: Towards Improved Energy Efficiency, Land And Water Management	IAEME, scopus indexed	Volume 9,Issue 7, pp.1089-1096	July 2018
29.	Mrs. Divya	Design and Implementation of Equal DC Voltage Source For Cascade H-Bridge	JRDCS, scopus indexed	volume-7,Special issue-13,pp722-726	Dec-2018

30.	Mr. G.Mohana Krishna	An Analysis of 80KWp Grid Connected Rooftop Solar Power Generation at St.Peter's Engineering College, Hyderabad, International Journal of Electronics, Electrical and Computational System	IJECS ISSN:2348-117X	volume – 6, issue- 12	Dec-2018
31.	B.Vidyasagar	Incipient Fault Diagnosis in Stator winding of Synchronous Generator A CMFFLC Technique	IETE Journal of Research (Taylor and Francis online Journal)	Accepted	2018

### DEPARTMENT OF MECHANICAL ENGINEERING

1.	K. Raveendran	Syngas Injection Into Blast Furnace For Quality Enhancement Of Steel	International Conference On Innovative Technologies In Cse	Spcese170	4 <sup>th</sup> & 5 <sup>th</sup> May 2018
2.	T.Sankaramoorthy, AG. Ganesh Kumar, B Saritha, Yesu Ratnam Maddu, K.Praveen Kumar	Combined effect of Calcium Addition And Ageing Treatment On Mg-6Al-1Zn-Xca Alloy Immersed In 3.5wt. % Nacl Solutions	International Journal of Pure and Applied Mathematics	119(6) , 3589-3601, ISSN: 1314-3395	July 2018
3.	K. AshokReddy	Entropy Generation Analysis through Helical Coil Heat Exchanger in an Agitated Vessel	IOP Conf. Series: Materials Science and Engineering	ISSN: 1757-899X, 330-338	April 2018
4.	K. AshokReddy	Thermal Analysis Of Swirl Diffuser At Eight Degree Slot Angle Using Ansys With Different Materials	International Journal of Mechanical Engineering and Technology (IJMET)	9(6) , 1093–1097, ISSN: 0976-6359	June 2018
5.	K. AshokReddy	A Critical Review of Solar Evacuated Tube Collector used for Enhancement of Heat Transfer Rates	International Journal of Engineering Technology Science and Research	5(4), 863-867, ISSN: 2394-3386	April 2018
6.	K Ashok Reddy and Bhukya Hanmanthu	Performance Analysis of Water Based Copper Oxide Nano Fluids in Heat Exchanger with Twisted Insert	IOP Conf. Series: Materials Science and Engineering	330 10 Pages 1757-899X	April 2018
7.	K. AshokReddy P. Sunil Kumar A. Nagendra	Design And Analysis Of Harmonic Analysis Of Three Wheeler Auto Chassis Using Ansys	International Journal of Mechanical Engineering and Technology (IJMET)	9(12), 1095–1101, 0976-6359	dec 2018

8.	T.Sankaramoorthy, AG. Ganesh Kumar, B Saritha, Yesu Ratnam Maddu, K.Praveen Kumar	Combined effect of Calcium Addition And Ageing Treatment On Mg-6Al-1Zn-  Xca Alloy Immersed In 3.5wt. % Nacl Solutions	International Journal of Pure and Applied Mathematics	119(6) 3589-3601	1314-3395 July 2018
9.	KG.Thirugnanasambantham & Ag. Ganesh Kumar	Mechanistic studies on degradation in sliding wear 16behaviour of carburized AISI 8620 steel at 100°C under unlubricated conditions	Materials Today: Proceedings	5(3), 6258-6267	2018
10.	KG.Thirugnanasambantham Ramesh raju, T.Sankaramoorthy, P.Velmurugan, A.Kannagi, M.Chaitanya Kishore Reddy, V.Sai Koushik Chary, V.Ramesh Chandra	Degradation mechanism for high temperature sliding wear in surface modified in 718 superalloy	Cogent Engineering, Taylor & Francis	5(1), 1-11	2018
11.	KG.Thirugnanasambantham, G.Raghavendra Reddy, Rajasekar Rangasamy, Diana Moses	Modelling and Analytical Proofing of Low Energy Temperature Control using Earth/Ground Water Heat Exchanger	International Journal of Pure and Applied Mathematics (Scopus Indexed)	119(16), 3575-3588	2018
12.	KG.Thirugnanasambantham, B.A.Sarath Manohar, Rajasekar Rangasamy, T.Pearson	Development of biological inspired ornithopter micro air vehicle (MAV)	International Journal of Pure and Applied Mathematics (Scopus Indexed)	119(16), 3623-3634	2018
13.	KG.Thirugnanasambantham, Shaik Saidulu, Yesu Ratnam Maddu, Nagendra Akula	Mechanistic studies on degradation in High-temperature sliding wear 16behaviour of Al <sub>2</sub> O <sub>3</sub> – 60TiO <sub>2</sub> on Hastelloy X superalloy at 500°C	International Journal of Pure and Applied Mathematics (Scopus Indexed)	119(15) 63-78	2018
14.	KG.Thirugnanasambantham and AG. Ganesh Kumar	Mechanistic studies on degradation in sliding wear 16behaviour of carburized AISI 8620 steel at 1000 C under unlubricated conditions,	Materials Today: Proceedings, Elsevier	5(2), Part 1, 6258-6267	2018
15.	Dr. K Vijaya Kumar,	An effect of Alcohol-Plastic Oil Petrol blends on SI Engine performance and exhaust emissions	Journal of Mechanical Science and Technology	32 (4), pp: 1849-1855	2018
16.	Dr. K Vijaya Kumar	Influence of plastic oil with ethanol gasoline blending on multi cylinder spark ignition engine	Alexandria Engineering Journal	57, pp: 2585-2589	2018



17.	Dr. K Vijaya Kumar	Study of Plastic Oil blended with Ethanol-Gasoline on Three Cylinder Petrol Engine	World journal of Engineering	15/1, pp: 82-85	2018
18.	Dr. K Vijaya Kumar	Investigations on performance of diesel engine by varying injection timings with design modification on piston crown	World journal of Engineering,	Vol. 15, Issue 5, pp.: 562-566	2018
19.	Dr. K Vijaya Kumar	performance and emission analysis of diesel engine with design modifications in piston crown	International Journal of Ambient Energy, Taylor and Francis	DOI: 10.1080/0143075 0.2018.1517664	2018
20.	Dr. K Vijaya Kumar	Investigation of Diesel Engine Performance with Design Modifications in Piston: Inducing Turbulence by Swirl	International Journal of Mechanical Engineering and Robotics Research	Vol. 7, No. 5, pp: 495-499	September 2018
21.	S.Rameshbabu YeshenewJejawma mu	Analysis of Flexural Strength of Jute/Sisal Hybrid Polyester Composite	Advances of Science and Technology, Springer Publications <a href="https://doi.org/10.1007/978-3-030-15357-1_48">https://doi.org/10.1007/978-3-030-15357-1_48</a>	Vol. 274	March 2019

### **DEPARTMENT OF CIVIL ENGINEERING**

1.	Merry THOMAS	Effect of location and bay length on the performance of bus ways- A case study on Trivandrum city	IJERT	Vol.7, issue 1	Jan 2018
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### **DEPARTMENT OF HUMANITIES AND SCIENCES ENGINEERING**

1.	Dr.R.P.Sreedevi	Efficiency of private banks using BCC model through DEA approach	International Journal of Mechanical Engineering and Technology (IJMET)	ISSN Online: 0976-6359, Vol9, No 6, pp. 437-442	June 2018
2.	Dr.R.P.Sreedevi	A Case Study of Measuring Efficiency of Public Banks through DEA Approach Using CCR Model	European Modern Studies Journal	ISSN 2522-9400, Vol 2 No 4,pp:55-59	August 2018
3.	Dr.R.P.Sreedevi	A Study of Efficiency of Banking System in India by Using DEA Approach	International Journal of Research in Electronics and Computer Engineering	Vol-7,Issue-1, pp. 57-60; ISSN NO. 2348-2281	2019
4.	Dr.R.P.Sreedevi	A Comparative Study of Private and Public Banks Efficiency Using CCR Model through DEA Approach	Journal of Applied Science and Computation	Vol-6, Issue-1, pp 1044-1052; ISSN NO.1076-5131	January 2019
5.	Dr.R.P.Sreedevi	Effectiveness of Carbon- monoxide on Air Pollution Using Data Envelopment Analysis in JASC	Journal of Applied Science and Computations	Vol-6, Issue-1 Pp 1315-1324; ISSN NO.1076-5131	January 2019

6.	Dr.R.P.Sreedevi	Study on Efficiency of Public And Private Banks in Affecting Factors	International Journal of Research	Volume VIII, Issue -1, PP No 706-713; ISSN No. 2236-6124	2019
7.	Dr.Bathini Srinivas	Synthesis of some novel 2,3,13,14-tetramethyle-8-phenyl-5,6,7,9,10,11-hexahydrobenzo[6,1]cyclohepta[b,e]pyridine derivatives.	Heterocyclic Letters	Issue no.1 of vol.9, 2019 ISSN 1817-3195; pp:41-44	2019
8.	Dr.N.Dhanraj	Work Life Equilibrium of IT professionals-A study	Supply chain management scopus	ISBN: 978-93-83038-77-0 Page No: (121-131)	2019-Jan
9.	Dr.N.Dhanraj	An analysis of financial performance of regional rural banks with special reference to Andhra Pradesh grameena banks	IJOAASE International Journal of Advances in Arts, Science,& Engineering	volume-VII.issue 16	December-2018
10.	Dr.N.Dhanraj	The Impact of Technologies is used by the RRB's in India: A study on Telangana Grameena Bank	An International Multidisciplinary Quarterly Research Journal	Volume-VII,issue-IV-october AJANTA-ISSN-2277-5730	2018-Dec
11.	Dr.N.Dhanraj	Challenges and Issues of Regional Rural Banks in India: A study on E-Banking Services of Telangana Grameena Bank in Rangareddy District	International Journal of scientific research in computer science applications and management studies	Volume7, Issue3 ISSN 2319-1953	May-2018

## AY 2018-19

### CONFERENCES PUBLICATIONS

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S.No	Names of Authors (as Published)	Title	Journal Name, Publisher / Name of the conference, Venue	Vol. No., Issue No. Page. Nos.	Month and Year of Publication
1.	Dr. Diana Moses	Smart Metering for smart home area network	IEEE 4 <sup>TH</sup> International Symposium in ROMA	978-1-7281-0374-7/18	Dec 2018
2.	Veeral. M. Thakker, G. Manisha Reddy, K. Vinay Kumar, <b>Diana Moses</b>	Choosing Optimal Routing Protocol by Comparing Different Multipath Routing Protocols in Mobile Adhoc Networks	Proceedings of the 2 <sup>nd</sup> International Conference on Inventive Systems and Control (ICISC 2018)	IEEE Xplore Compliant – Part Number: CFP18J06-ART, ISBN:978-1-5386-0807-4, 1292-1298	January 2018
3.	Dr. Diana Moses Bharath Reddy M, Mukesh P Mallesham M	Attribute-Based Privacy-Policies Supporting Secure Deduplication In Cloud	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
4.	Dr. Diana Moses Salike Sri Shruthi Muddha Shadrach Ravula Harini Reddy	Productive Public Examining Protocols With Dynamic Structure For Cloud Information	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
5.	M Chaitanya Kishore Reddy M, Narasimha reddy, Arani Sujana, D Vaishnavi	Collaborative Filtering-Based Recommendation Of Online Social Voting	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
6.	M. Chaitanya Kishore Reddy M. Vamshi Priya	Net Spam: A Network – Based Spam Detection Framework For Reviews In Online Social Media	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad,		4,5 May 2018

	S. Rohan Singh Mvsn. Neeraj		May 4th & 5th, 2018		
7.	M.Chaitanya Kishore Reddy P. BalaKesav Reddy, Pravalika L, Quadeer Md	Client Essentialness Positioning And Expectation In Long Range Informal Communication Services: A Dynamic Viewpoint Organize	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
8.	Priyanka Chaumwal	Designing And Comparative Performance Analysis Of Protocols In Manet	ICACCT		Dec 2018
9.	J Rajasekhar DivyaKoya G.Mounika M.Shivapriya	Secure Cloud Based services By Using Access Control Schema	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
10.	J Rajasekhar GKiritku marredd y, G Mounisri	Two-Factor Data Security Protection Mechanism For Cloud Storage System	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
11.	K Madhavi B Rashmitha Reddy V Akhilkumar B Jyotsna	Efficient Keyword-Aware Representative Travel Route Framework	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
12.	K. Madhavi N.Pranay Yadav Jerome Paulraj G. Sai Venkat	Motion Controlled Robot Utilizing Rf Module	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
13.	M Kamala T Gowtham Sai Krishna T Sireesha E Vinodh Reddy	Privacy Protection And Intrusion Avoidance For Cloud Based Services	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
14.	M. Kamala	A Situational Analytic Method For User Behavior Pattern In	International Conference on Innovative Technologies in Computer Science and		4,5 May 2018

	S.Meghana A.Mounika P.Praveen	Multimedia Social Networks	Engineering, Hyderabad, May 4th & 5th, 2018		
15.	Sudeshna B.Deepika Rani N.Aakash V.Keerthi	Detecting Stress Based On Social Interactions In Social Networks	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
16.	Sudeshna K.Sunayana G.Vineeth C.Maveen Kumar	Ldss Technology With Secure Accessibility In Mobile Cloud Computing	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
17.	Vinay Kumar M.Neeraja N. Rishab Kumar Singh K.Ranjith	Ipath In Wireless Sensor Networks	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
18.	K.Vinay Kumar K. Roopavani N. Harshitha K. Shyam Sunder	Smart Building Using IBM Watson	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
19.	A Anjaiah M Sowmya Reddy T M Sneha E Vamshi Reddy	Health Monitoring Through Iot By Implementing Autonomous Wireless Body Area Network	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
20.	K. David Raju B.Prathyusha B.Deepa R.SaiTeja	A secure novel routing for mobile ad-hoc networks	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
21.	Damodar Rao Alugula	Preserving Multi-Level Privacy In Data Mining	International Conference on Innovative Technologies in Computer Science and		4,5 May 2018

	K.David Raju		Engineering, Hyderabad, May 4th & 5th, 2018		
22.	K David Raju P Alekhya M Nikitha D Praneeth	Proof Of Ownership Scheme For Data Deduplication With Dynamic Ownership Management In Cloud Storage	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
23.	K David Raju Srilatha Vadaga Kavitha Acharya Ramya Sree	Sentiment And Semantic Analysis Algorithms: An Overview	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
24.	Nethrasri P.Abhilash K.Avinash .S.Rakesh Ch.Surya Prakash	Movie Recommender System Using Item Based Collaborative Filtering Technique	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
25.	Netrasri Swapna Singh Gaddam Swarna Yedugani Bharath	Procuring Entire Enquires For Dna Records	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
26.	S Sandhya J Akshitha B Naveen Utsav Adesara	Computer Forensic Investigator	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
27.	P.Sandhya S.Ashritha B.Deeksha L.ChandraShekha r	Wireless Valve Leakage Monitoring System With Acoustic Emission Sensor	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
28.	T. Rupa Rani Laxmi	Agriculture Crop Monitoring	International Conference on Innovative Technologies in Computer Science and		4,5 May 2018

	Prasanna.Ch Sagar Prashanth T Bhargav M		Engineering, Hyderabad, May 4th & 5th, 2018		
29.	T.Rupa Rani R. Bala Vishal Reddy A. Sai Kalyan K. Vijay Kumar	Real Time Environmental Pollution Monitoring System	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
30.	Lavanya Y.Soumya K.Sithvika N.Mahesh Goud	An Efficient Multi-Owner Keyword Search Over Shared Data Without Secure Channels In The Cloud	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
31.	Lavanya V.Sowjanya Sheik Mohseen Shantanu Kumar	Detection Of Malicious App In Play Store	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
32.	P. Tara Kumari G. Ravi Teja Lorna Anna Burder A. Pranay Varma	Privacy Preserving And Content Protecting Location Based Queries	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018
33.	P. Tara Kumari G.Ashwitha Reddy Jomin John N.Naveen Reddy	Sdar: A Secure Distributed Anonymous Routing Protocol For Wireless And Mobile Ad Hoc Networks	International Conference on Innovative Technologies in Computer Science and Engineering, Hyderabad, May 4th & 5th, 2018		4,5 May 2018

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

1.	<b>Dr. R. Prakash Rao, K. Naveen , N. Dhanunjaya Rao , P. Ramya,</b>	Implementation Of The Standard Floating Point Mac Using IEEE 754 Floating Point Adder	ICCMC	IEEE Library.	Digital 2018
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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1.	Dr. K. Jayanna	Simulation Analysis for 10KWp Off- Grid Rooftop Solar PV Plant	Conference Proceeding of International Conference on New Frontiers of Engineering, Science, Management and Humanities (ICNFESMH-2018)	OM Institute of Technology & Management, Hisar  ISBN: 978-93-87433-11-3	04 <sup>th</sup> Feb,2018
2.	Dr. K. Jayanna	Performance and Simulation Analysis of 250W off-grid Solar PV Plant	IEEE Conference Proceedings of International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing(EECCMC)	Priyadarshini Engineering College, Vaniyambad, Tamilnadu  CEP18O37-PRT-978-1-5386-4303-7	28 <sup>th</sup> & 29 <sup>th</sup> Jan,2018
3.	Dr. K. Jayanna	Real Time Monitoring and Performance Evaluation of 80KW Grid connected Rooftop Solar Power Plant at St. Peter's Engineering College, Hyderabad	IEEE Conference Proceedings of International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing(EECCMC)	Priyadarshini Engineering College, Vaniyambad, Tamilnadu  CEP18O37-PRT-978-1-5386-4303-7	28 <sup>th</sup> & 29 <sup>th</sup> Jan,2018
4.	Dr. K. Jayanna	A Review of 100KW rooftop Solar PV Plant	Conference Proceeding of International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2018),	The Institution of Engineers, India, Maharashtra state Centre, Khadye Marg, Mumbai  978-93-87433-08-3	7 <sup>th</sup> January 2018
5.	G.Venu	Design of FOPI Controller for Speed Control of BLDC motor	International Conference on innovations & disc ovaries in science and engineering and management (ICIDSEM)	ISBN: 978-93-87433-22-9	9 <sup>th</sup> and 10 <sup>th</sup> 24 <sup>th</sup> April 2018
6.	G.Venu	Permanent Magnet Brushless DC Motor Control Using Hybrid PI and Fuzzy Logic Controller	International Conference on Electrical, Electronics and Communication Engineering (ICEECE- 2018)	ISBN: 978-93-87433-22-9	27 <sup>th</sup> & 28 <sup>th</sup> April 2018,
7.	M. Bhoja Raju	Enhanced Power Quality/Efficiency Using Bridgeless Converter using MO-	International Conference on Electrical Electronics and communication Engineering	Volume 7,issue 4,ISSN2348-117X	27-28 APRIL 2018



		SMPS	(ICEECE-2018)		
<b>DEPARTMENT OF MECHANICAL ENGINEERING</b>					
1.	M Vinod Kumar Reddy, Jyoshi Anil Kumar & Dr K Manivannan	Design and Fabrication of Magnesium Matrix Composite with Boron Carbide (B4C) As Reinforcement	International Conference On Electrical, Electronics And Communication Engineering	7(4), 10 pages ISBN: 978-93-87433-22-9	27 & 28 April 2018
2.	K Ashok Reddy and Bhukya Hanmanthu	Performance Analysis of Water Based Copper Oxide Nano Fluids in Heat Exchanger with Twisted Insert	IOP Conf. Series: Materials Science and Engineering	ISSN: 1757-899X, 330-340	April 2018
<b>DEPARTMENT OF CIVIL ENGINEERING</b>					
1.	D. Durga Naga Laxmi Devi	A study on soil structure interaction of free standing pile group foundation using finite element analysis by using ANSYS software and results comparing with pile load test	ICRETM – 24 <sup>th</sup> feb 2108  (Mother Theresa College of Engineering & Technology )		
2.	D. Durga Naga Laxmi Devi	Stability of Earthen Dams Using Geostudio	LAMBERT Academic Publication: 978-613-9-88784-2	Book Publication	2018
3.	D. Durga Naga Laxmi Devi	Comparative Strength of I Section Pavement Blocks Made of PCC Mixed with Rice Husk Ash	International Conference on Research Advancements in Applied Engineering Sciences, Computer and Communication Technologies – 2018 held in BVRIT, Narsapur	Scopus + Participation	12 <sup>th</sup> – 13 <sup>th</sup> July, 2018
4.	D. Durga Naga Laxmi Devi	A Study of Design Mix Concrete Properties by using Natural Additives	International Conference on Research Advancements in Applied Engineering Sciences, Computer and Communication Technologies – 2018 held in BVRIT, Narsapur	Scopus + Participation	12 <sup>th</sup> – 13 <sup>th</sup> July, 2018
5.	D. Durga Naga Laxmi Devi	Study on Soil Stabilization of Expansive Soil Using Additives like Cement and Tyre Crumb	International Conference on Electrical, Electronics and Communication Engineering – 2018	Volume 5, Issue 4	27 <sup>th</sup> – 28 <sup>th</sup> April 2018
6.	D. Durga Naga Laxmi Devi	Comparative Study Various Proportions of Sand & Fly Ash mixed with Expansive Soil in Unconfined State	International Conference on Electrical, Electronics and Communication Engineering – 2018	Volume 5, Issue 4	27 <sup>th</sup> – 28 <sup>th</sup> April 2018
7.	D. Durga Naga Laxmi Devi	Innovative Researcher In GEOTECHNICAL ENGINEERING	RULA AWARDS	Received	12 <sup>th</sup> Nov, 2018

8.	S.Aparajitha	Study on soil stabilization of expansive Soil Using Additives Like Cement AndTyre Crumbs	International Conference on Electrical Electronics And Communication Engineering(ICEECE-2018)	VOLUME-5, ISSUE-4.	2018
9.	S.Aparajitha	Comparative study of various proportions of sand and fly ash mixed with expansive soil in unconfined state	International Conference on Electrical Electronics And Communication Engineering(ICEECE-2018)	VOLUME-5, ISSUE-4.	2018
10.	Merry Thomas	Study on soil stabilization of expansive Soil Using Additives Like Cement AndTyre Crumbs	International Conference on Electrical Electronics And Communication Engineering(ICEECE-2018)	VOLUME-5, ISSUE-4.	2018
11.	Merry Thomas	Comparative study of various proportions of sand and fly ash mixed with expansive soil in unconfined state	International Conference on Electrical Electronics And Communication Engineering(ICEECE-2018)	VOLUME-5, ISSUE-4.	2018
12.	M.N.S.R.Madhuri	Shear Behavior of BFRP strengthened RC L-Beam compared with T-Beam Analysis	ANVESHANA'S International Journal research in Engineering and Applied Sciences	Volume-2,Issue 8	August 2017
13.	M.N.S.R.Madhuri	Study on foundation system considering soil structure interaction subjected to seismic loading	International Journal of Ethics in Engineering & management Education(EEE)	Volume-4,Issue-12	12-12-2017
14.	M.N.S.R.Madhuri	Study on Partial replacement of cement by rice husk ash exposed to phosphate attack	International journal of Research	Volume-4,Issue-14	2017
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