



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (Autonomous)

Approved by AICTE, New Delhi and Affiliated to JNTU-Kakinada

Re-accredited by NAAC with "A" Grade with a CGPA of 3.47/4.00

Madhurawada, Visakhapatnam - 530 048.

## Department of Computer Science and Engineering List of Journal Publications

S.No	Faculty Name	Academic Year	Journal Type	Title	Journal Name	Publisher	Volume	Issue	PP	Month	Year of Publication	Indexing	SJR/Impact Factor	Print ISSN	Online ISSN
1	Dr. A.Ajay Kumar	2019-20	International	An Approach To Identify The Sybil Attacks In Vehicular Ad-Hoc Networks Using Path	INTERNATIONAL JOURNAL OF SCIENTIFIC &	INTERNATIONAL JOURNAL OF	9	3	3412-3415	March	2020	Scopus Indexed	0.145	0	22778616
2	Dr. ASHISH KUMAR	2019-20	International	Ontology-Based Modeling of IoT Design	Journal of Information and	World Scientific	19	3	23	June	2020	Scopus	0.25	0	0
3	Dr. Gnanaprakasam Thangavel	2019-20	International	Artificial Intelligence based Credit Card Fraud Identification using Fusion Method	International Journal of Recent Technology and	Blue Eyes Intelligence	8	4	4876-4878	November	2019	Scopus Indexed	0.11	0	22773878
4	Mrs. Dr. D.N.D.Harini	2019-20	International	Deep Learning Based Segmentation of the Coronary Artery Region in the Cardiac MRI	Test Engineering and Management	The Mattingley Publishing Co., Inc	83	4	14223 -32	May	2020	Other Journals	0	0	1934120
5	Ms. G.V. Hindumathi	2019-20	International	Message Based Key Distribution Technique for Establishing a Secure Communication	IJCNIS	MECS	11	11	28-35	November	2019	Others Listed By UGC	0.726	20760930	2073607
6	Mr. P. Sanoop Kumar	2019-20	International	Biometric Authentication in Cloud Environment based on Statistical Modeling	International Journal of Engineering and Advanced	Blue Eyes Intelligence	8	6	997-1000	August	2019	Scopus Indexed	5.97	0	22498958
7	Mr. M.P.J. Santosh Kumar	2019-20	International	Defending the MANET from Malicious Host by providing a security mechanism using	Gedrag & Organisatie Review	Gedrag & Organisatie Review	33	2	2811-2821	June	2020	SCI Indexed	0.207	9215077	18757235
8	Dr. G. Satya Keerthi	2019-20	International	A Framework Work For Data Security Using Cryptography And Video	INTERNATIONAL JOURNAL OF SCIENTIFIC &	IJSTR	9	4	56-60	April	2020	Scopus Indexed	0	22778616	0
9	Ms.E Sirisha	2019-20	International	Medical Imaging " Gastroenterology- A Literature Assessment	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Blue Eyes Intelligence Engineering & Sciences Publication	9	6	263-266	April	2020	Scopus Indexed	0.1	22783075	22783075
10	Ms. P. Sravya	2019-20	International	PLANT LEAF DISEASE DETECTION USING IMAGE SEGMENTATION AND NEURAL	JETIR	JETIR	6	6	736-740	June	2019	Others Listed By UGC	5.87	0	0
11	Dr. N.V.S. Lakshmi pathi Raju	2019-20	International	An optimal dynamic kci-slice model for privacy preserving data publishing of multiple sensitive attributes adopting	INTERNATIONAL JOURNAL OF DATA SCIENCE	INDER SCIENCE PUBLISHERS	4	4	320-350	February	2020	Other Journals	0	0	0
12	Dr. R.Velumani	2019-20	International	Labours Management -Janayogana Services using Centralized Web Application	International Journal of Innovative and Exploring	BEIESP	8	8	6	June	2019	Scopus Indexed	0	0	0
13	Dr. A.Ajay Kumar	2019-20	International	Privacy Enhancement For User Authentication Using Improved Honeyword Generation And Secure Hashing	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	9	3	1901-1904	March	2020	Scopus Indexed	0.145	0	22778616
14	Dr. ASHISH KUMAR DWIVEDI	2019-20	International	Mining Patterns in Open Source Software using Software Metrics and Neural Network Models	International Journal of System of Systems Engineering Inderscience	Inderscience	11	1	12	January	2021	Scopus Indexed	0.15	0	0
15	Dr. Gnanaprakasam Thangavel	2019-20	International	An Approach To Identify The Sybil Attacks In Vehicular Ad-Hoc Networks Using Path Signature	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	International Journal of Scientific and Technology Research	9	3	3412-3415	March	2020	Scopus Indexed	0.145	0	22778616
16	Ms. G.V. Hindumathi	2019-20	International	PLANT LEAF DISEASE DETECTION USING IMAGE SEGMENTATION AND NEURAL NETWORKS	JETIR	JETIR	6	6	736-740	June	2019	Others Listed By UGC	5.87	2349516	23495162

17	Mr. M.P.J. Santosh Kumar	2019-20	International	SECURITY PROVIDENCE FOR BATCH VERIFICATION SCHEME IN VANET BY USING PUBLIC KEY INFRASTRUCTURE	International Journal of Research and Analytical Reviews	International Journal of Research and Analytical Reviews	6	1	491-499	June	2019	Others Listed By UGC	5.75	23495138	23481269
18	Dr. G. Satya Keerthi	2019-20	International	Deep LSTM for Emoji Twitter Sentiment Exploration via Distributed Embeddings	International Journal of Innovative Technology and Exploring Engineering	Blue Eyes Intelligence Engineering & Sciences Publication	8	11	1714-1718	September	2019	Scopus Indexed	0	22783075	0
19	Dr. ASHISH KUMAR DWIVEDI	2019-20	International	Ontology-based modelling of extended web service secure conversation pattern	International Journal of Metadata Semantics and Ontologies	Inderscience	13	4	285-299	October	2019	Scopus Indexed	0.2	1744262	1744263
20	Dr. Gnanaprakasam Thangavel	2019-20	International	A CASE ASSESSMENT OF KNOWLEDGE-BASED FIT IN FRAME FOR DIAGNOSIS OF HUMAN EYE DISEASES	Journal of Critical Reviews	Journal of Critical Reviews	7	6	754-763	April	2020	Scopus Indexed	0.524	0	23945125
21	Dr. A.Ajay Kumar	2018-19	International	Development of Vulnerability-free Web application with secured data	Journal of Emerging Technologies and Innovative Research(JETIR)	IJPUBLICATION, India, Ahmedabad, Gujarat	6	2	30-35	February	2019	Others Listed By UGC	5.87	0	2349516
22	Ms. G.V. Hindumathi	2018-19	International	CONSTITUENCY LEVEL DEVELOPMENT MONITORING SYSTEM (CLDMS) WITH SECURE AUTHENTICATION IN CLOUD	JETIR	JETIR Corporation	5	6	199-200	June	2018	Others Listed By UGC	5.87	0	0
23	Ms. J.B.Pavana Jyothi	2018-19	International	IMPLEMENTING BLOCK CHAIN CONCEPTS IN RDBMS BY PREVENTING WEB APPLICATION VULNERABILITES	IJRAR	N.SRINIVASA RAO	5	4	12	October	2018	Others Listed By UGC	0	23481269	23495138
24	Mr. M.S.N. Murthy	2018-19	International	CIPHERTEXT-POLICY ATTRIBUTE-BASED ENCRYPTION OVER ENCRYPTED DATA IN CLOUD COMPUTING	International Journal of Research	IJR	7	IV	1308-1315	September	2018	Others Listed By UGC	5.7	22366124	0
25	Mr. S. Prasanth Vaidya	2018-19	International	Developing and user friendly online shopping web- site	.Indonesian Journal of Electrical Engineering and Computer Science,	IAES	12	3	1126-1131	December	2018	Scopus Indexed	0	23024046	24607673
26	Mr. P. Sanoop Kumar	2018-19	International	Scene Text Extraction using Stroke Width Transform	International Journal of Computer Science & Engineering	Open Access	6	6	375-379	June	2018	Others Listed By UGC	3.022	0	23472693
27	Mr. M.P.J. Santosh Kumar	2018-19	International	SECURITY PROVIDENCE FOR BATCH VERIFICATION SCHEME IN VANET BY USING PUBLIC KEY INFRASTRUCTURE FRAMEWORK	International Journal of Research and Analytical Reviews	International Journal of Research and Analytical Reviews	6	2	491-499	April	2019	Others Listed By UGC	5.75	23495138	23481269
28	Ms. P. Sravya	2018-19	International	Performance of Modeling Selection Student Evaluation using Fuzzy Logic System	IJPAM	IJPAM	119	15	2113-2123	August	2018	Others Listed By UGC	0	0	0
29	Dr. N.V.S. Lakshmi pathi Raju	2018-19	International	An enhanced dynamic kc-slice model for privacy preserving data publishing with multiple sensitive attributes	Journal of king saud university - computer and information science	Elsevir	ONL	ON	ON	September	2018	Scopus Indexed	0.433	1319	1578
30	Mrs. V. Tulasi	2018-19	National	A Study on Cloud Migration Models and Security Issues in Cloud Migration	Journal of Emerging Technologies and Innovative Re	IFERP	6	4	235-239	April	2019	Others Listed By UGC	5.87	23495162	23495162
31	Dr. R.Velumani	2018-19	International	Prudent automatic Falls Detection by anlysing the carrier State information Signal using Wi-Fi Devices	Journal of Testing and Evaluation	ASTM	47	1	6108-8144	July	2018	SCI Indexed	0.4	90397	0
32	Miss. V. Lokeshwari Vinya	2018-19	International	An Energy Efficient Multicast Route Establishment using AODV with PSO algorithm and RSA for secured transmission	International Journal of Intelligent Engineering & Systems	INASS	4	4	1000-200	April	2019	Scopus Indexed	0	0	0
33	Mr. S. Prasanth Vaidya	2018-19	International	Automated Parking Management System for Identify- ing Vehicle Number Plate	.Indonesian Journal of Electrical Engineering and Computer Science,	IAES	13	1	77-84	January	2019	Scopus Indexed	0	23024046	24607673
34	Ms. P. Sravya	2018-19	International	A Study on Cloud Migration Models and Security Issues in Cloud Migration	JETIR	JETIR	6	4	235-239	April	2019	Others Listed By UGC	0	23495162	0
35	Dr. N.V.S. Lakshmi pathi Raju	2018-19	International	A novel dynamic kci-slice publishing prototype for retaining privacy and utility of multiple sensitive attributes	International journal of information technology and computer sceince	MECS	11	4	18-32	April	2019	Other Journals	0.716	9007	9015

36	Dr. R.Velumani	2018-19	International	IoT based Prudent Automatic Falls Detection for Elders by Analyzing Carrier State Information (CSI) Employing Wi-Fi Devices	Wireless Personal Communication	Springer	1	1	1	March	2019	SCI Indexed	1.5	1572834	0
37	Miss. V. Lokeshwari Vinya	2018-19	International	Game Theory based Channel Assignment and Load balancing for Cognitive Radio Ad-hoc Networks	International Journal of Advance and Innovative Research	IJAIR	2	5	2278-7844	September	2019	Scopus Indexed	0	0	0
38	Dr. R.Velumani	2018-19	International	Labours Management Janayogana Services using Centralized Web Application Portal	International Journal of Innovative Technology and Exploring Engineering	Blue Eyes Intelligence Engineering and Science Publications	8	8	1664-1668	June	2019	Scopus Indexed	0	22783075	0
39	Dr. R.Velumani	2018-19	International	Collaborative Mutual Sharing Spectrum Model for Energy Harvesting in Wireless Sensor Network Supported by Cognitive Sensor Networks	Caribbean Journal of Science	Bioone Complete	53	2	2206-2214	May	2019	SCI Indexed	0	86452	0
40	Miss. K. Beulah	2017-18	International	A Study on Cloud Services with Internet of Things in real-world Complications:Geo-Tagging Approach	International Journal of Engineering and Technology	SPC(UAE)	7	7	618-622	June	2018	Scopus Indexed	0	0	0
41	Mr. N. Durga Prasad	2017-18	International	Rotatory Shortcut Tree Routing In ZigBee Networks	International Journal of Computer Sciences and Engineering	IJCSE Publication	5	12	143-146	December	2017	Other Journals	2.638	0	23472693
42	Ms. G.V. Hindumathi	2017-18	International	Password Protection Using GÖ\$delization Technique for IOT Device	IJRASET	IJRASET Corporation	5	10	1741-1744	October	2017	Others Listed By UGC	6.88	0	23219653
43	Mr. S.R.M.Krishna	2017-18	International	Optimal Routing ORD-FRM Model	EJALET	European journal	10	12	220-226	November	2017	Others Listed By UGC	0	0	0
44	Miss. Rani Sesa Bhargavi	2017-18	International	Analysis of Unicastrousting in cognitive networks using DDCR over traditional networks	InternationalJournal of Advance Research in ComputerSciencnce	IJARCE	8	11	23-44	February	2018	Others Listed By UGC	0	9765679	0
45	Ms.E Sirisha	2017-18	International	2D to 3D Image Conversion using Segmentation Approach	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	6	2	312-317	April	2018	Others Listed By UGC	5.97	23202882	0
46	Miss. K. Sowjanya Naidu	2017-18	National	each node acts as a base station and is responsible for dynamicalu discoveing other nodes	IJESI	IJESI	6	10	00-00	October	2017	Others Listed By UGC	0	23196726	0
47	Dr. N.V.S. Lakshmipathi Raju	2017-18	International	design and development of mil-std 1553 bus monitoring system for an under water vehicle.	international journal of creative research thoughts	IJCRT	6	5	Jul-16	April	2018	Others Listed By UGC	5.97	2320	2882
48	Mr. S.R.M.Krishna	2017-18	International	Optimal reliable roiting PSO-GA Approach	Journal of networking and applications	Inder science	8	2	140-157	December	2017	Scopus Indexed	0	0	0
49	Miss. Rani Sesa Bhargavi	2017-18	International	Each node acts as a base station&is responsible for dynamically discovering other nodes it can directly communicate with in a MANET	International Journalof Engineerng Science Invention	IJESI	6	10	39-49	October	2017	Others Listed By UGC	0	23196734	0
50	Mr. N. Durga Prasad	2016-17	International	TWITTER SENTIMENT CLASSIFIER	International Research Journal of Engineering and Technology (IRJET)	Fast Track Publications	3	6	2395-0072	June	2016	Other Journals	5.1	-	-
51	Dr. P. Krishna Subba Rao	2016-17	International	Agglomerative Clustering of Feature Subset Selection Algorithm on High Dimensional Data	IJRECS	IJRECS	5	5	ISSN-2321	July	2016	SCI Indexed	4.5	-	-
52	Mr. S.R.M.Krishna	2016-17	International	Optimizing and generating Dynamic intricate cluster construction in MANETs using integer linear programming with rough set Model technique	IJISA	Elsevier(Scopus Indexed)	5	10	5	September	2016	Scopus Indexed	0.48	-	-
53	Mr. P. Sanoop Kumar	2016-17	International	Image Encryption and Decryption Algorithm Using Two Dimensional Cellular Automata Rules In Cryptography	International Journal of Computer Science Engineering (IJCSE)	KEJA Publications	6	1	01-Sep	January	2017	Other Journals	0	-	-

54	Mr. S.R.M.Krishna	2016-17	International	Optimal reliable routing through novel models	journal of network intelligent system	Inder Scienece	2	4	7	June	2017	Scopus Indexed	0.86	-	-
55	Dr. A.Ajay Kumar	2015-16	International	An Enhancement towards the security of AODV routing protocol in MANET	IJAICT	IJAICT	2	5	1045-1048	September	2015	SCI Indexed	0.279	-	-
56	Miss. K. Beulah	2015-16	International	An Advanced Randomized Security Algorithm for Internet and WirelesNetworks	IJMETMR	IJMETMR	2	10	2348-4845	October	2015	others	3.08	-	-
57	Dr. P. Krishna Subba Rao	2015-16	International	Agglomerative Clustering of Feature Subset Selection Algorithm on High Dimensional Data	International Journal for Research on Electronics and Computer Science	IJRECS	5	5	4794-4801	June	2016	SCI Indexed	2.978	-	-
58	Mr. M.S.N. Murthy	2015-16	International	ENHANCED BEE COLONY OPTIMIZATION MECHANISM IN CONTENT RECOMMENDATION SYSTEM	International Research Journal of Engineering and Technology	IRJET	3	2	56-72	February	2016	others	4.45	-	-
59	Ms.E Sirisha	2015-16	International	An enhancement towards the security of AODV routing protocol in MANET	International Journal of Advances in Information and Communication Technology	IJAICT	2	5	1045-1048	September	2015	others	0.279	-	-
60	Miss. K. Beulah	2015-16	International	A Novel Secured Retrieval Method for Ad Hoc Disruption- Tolerant Networks using CP-ABE Technique	IJRCSE	IJRCSE	5	6	2321-0338	November	2015	others	2.5	-	-
61	Dr. P. Krishna Subba Rao	2015-16	National	An Enhancement towards the security of AODV routing protocol in MANET	International Journal of Advanced Information and Communication Technology	IJAICT	2	5	1045-1048	September	2015	SCI Indexed	0.279	-	-
62	Miss. K. Beulah	2015-16	International	A Study on Computer Vision systems in Cloud Computing Environment with GIS	IJDCST	IJDCST	3	6	2321-0257	September	2015	others	2.8	-	-
63	Miss. K. Beulah	2015-16	International	An Enhanced Study on Big Data and Its Security	IJMCA	IJMCA	4	9	2320-6349	October	2015	others	1.009	-	-