



# Gokaraju Rangaraju Institute of Engineering & Technology

## Department of Computer Science and Engineering

### Student Publications

#### List of Student Publications – PG ( M.Tech)

S.NO	Author Details	Title of the Paper	Name of Journal/ Conference	Volume/ Year of Publication	Student details
<b>A.Y: 2020-21</b>					
1	Anugu, A., Ramesh, G.	A Survey on Hybrid Machine Translation	In E3S Web of Conferences	Vol. 184, p. 01061	Anugu. A
2	Sohail, M., Ramesh, G., Madhavi, K. Surekha, P.	Rapid and Systematic algorithm for Classification and Regression problems Using Distributed SVM	Solid State Technology	Vol 63(6), 17951-17955.	Sohail, M
3	Gattineni Pradeep Sakthidharan G R	A Survey On Performance Comparison Of Support Vector Machine, Random Forest, And Extreme Learning Machine For Intrusion Detection	International Conference on Machine Learning Big Data Management Cloud and Computing (ICMLBDMCC)		Gattineni Pradeep
4	Chimata Komala, Dr.K Butchi Raju	A Nonlinear Regression Application Via Machine Learning Methods For Geomagnetic Data	Solid State Technology	Volume: 63	Chimata Komala

		Reconstruction Processing		Issue: 6	
5	Rubeena Rustum, Dr. P. Varaprasada Rao	Prediction of Acute Leukemia Types using R	Solid State Technology	Volume: 63 Issue: 2s	Rubeena Rustum
6	Saiteja Bethi, Dr.G.S.Bapiraju	Forecast Text-Based Data by using Auto Regressive Integrated Moving Average Algorithm	Solid State Technology	Volume: 63 Issue: 2s	Saiteja Bethi
7	SaiPranavi Billa, Dr.G.S.Bapiraju	PCCA: Position Confidentiality Conserving Algorithm for Content- Protection in e-Governance Services & Applications	Solid State Technology	Volume: 63 Issue: 2s	SaiPranavi Billa
8	Billa SaiPranavi , Dr. G .S . Bapiraju	A Survey on Rule Based Approach for Content Confidentiality in E- Governance Applications: Computational Intelligence	International Journal of Advanced Science and Technology	Vol. 29, No. 3	Billa SaiPranavi
9	B.Saiteja , Dr. G .S . Bapiraju	A Survey on Deep Clue: Visual Interpretation of Text-based Deep Stock Prediction	International Journal of Advanced Science and Technology	Vol. 29, No. 3	B.Saiteja
10	T. Ajay kumar, Dr. B. Sankara Babu	Predictive Method for Diabetic Medical Records Data Analysis Using Machine Learning and Hadoop	International Journal of Advanced Science and Technology	Vol. 29, No. 1	T. Ajay kumar
11	M. Avanthi, Dr.P Chandra Sekhar Reddy	A Survey on Human Facial Expression Recognition	International Journal of Advanced Science and Technology	Vol 29	M. Avanthi
12	K.S.S. PRITHVI , Y. VIJAYALATA	Analysing and Assessing the Credibility of Information on Twitter	International Journal of Advanced Science and Technology	Vol. 29, No. 5	K.S.S. PRITHVI
13	Manisha Nilugonda, Dr. Karanam Madhavi , Krishna Chythanya Nagaraju	Big Five Personality Traits Prediction Using Deep Convolutional Neural Networks	ICAICR 2020	Advanced Informatics for Computing Research	Manisha Nilugonda

14	Manisha Nilugonda, Dr. Karanam Madhavi	A Survey on Big Five Personality Traits Prediction Using Tensorflow	ICMED 2020	E3S Web of Conferences 184, 01053 (2020)	Manisha Nilugonda
15	Dr. P. Chandra Sekhar Reddy , PingiliLasumathi	Machine Learning (ML) Techniques for Automatically Evaluate Balance, Providing Accurate Assessments Outside of Clinic	Solid State Technology	Vol. 63 No. 6	PingiliLasumathi
16	T. Hemanth Kumar, P. Chandra Sekhar Reddy	A Survey on Salient Object Detection	International Journal of Computer Sciences and Engineering	Vol.-7, Issue- 4	T. Hemanth Kumar
17	Tejaswi Satepuri P. Chandrasekar Reddy	A Survey on Facial Expression Recognition Techniques	INTERNATIONAL JOURNAL OF COMPUTER SCIENCES AND ENGINEERING	Vol 7(5)	Tejaswi Satepuri
18	P. Balaji, P. Chandra Sekhar Reddy	A Survey on Scene Text Detection and Text Recognition	International Journal for Research in Applied Science & Engineering Technology	Volume 6 Issue II	P. Balaji
<b>A.Y: 2019-20</b>					
1	Gotlur Karuna, Kantedi Prashanth, G.Kalpana	Improving Efficiency in Separating Blood Vessels from Retinal Images with Deep Learning Techniques	International Journal of Recent Technology and Engineering	Vol 8(2S11), 3637-3640	Kantedi Prashanth
2	G.Karuna, Bijjam Goutami, B.Rupa	An Encrypted key Exchange Protocol to Secure Communication among Fog Nodes and the Cloud	International Journal of Innovative Technology and Exploring Engineering	Vol 8(12), 5193-5197	Bijjam Goutami
3	Sai, Y. P. V., Sakthidharan, G. R	Sensor Based Emergency Communication System	International Journal of Engineering and Advanced Technology	Vol 9(1),	Sai, Y. P. V

				4083-4087	
4	K. Ajay Kumar , Sakthidharan, G. R	A Survey on Secure Smart Shopping System	International Journal of Innovative Research in Science, Engineering and Technology	Vol 8(2), 191-197	K. Ajay Kumar
5	Y.Phani Venkat Sai , Sakthidharan, G. R.	A Survey on Next Generation Emergency Communication	International Journal of Innovative Research in Science, Engineering and Technology	Vol 8(2), 186-190	Y.Phani Venkat Sai
6	Kumar, K. A., Sakthidharan, G. R	Face Recognition with OPENCV and Smart Shopping in Cloud Computing	International Journal of Engineering and Advanced Technology	Vol 9(1), 4078-4082	Kumar, K. A
7	Reddy, B. A., Kavitha, K., Manukonda, A. D., Lalitha, R. V. S., & Rao, N. K.	Semi-Equalizing Load in Multi-hop Wireless Networks	International Journal of Innovative Technology and Exploring Engineering	Vol 9(1), 3047-3051	Reddy, B. A.
8	Mounika, R., Kavitha, K., & Lalitha, R. V. S.	An Effective System to Detect Fake Research	International Journal of Innovative Technology and Exploring Engineering	Vol 9(1), 2971-2975.	Mounika, R.,
9	Nayak, P., Kavitha, K., & Khan, N	Cluster Head Selection in Wireless Sensor Network Using Bio-Inspired Algorithm	TENCON 2019-2019 IEEE Region 10 Conference (TENCON	pp. 1690-1696)	Khan, N
10	K. Butchi Raju,	Improving the Quality of KB Harvest by Leveraging Multimodal signals based on Event and Place	International Journal of Engineering and Advanced Technology (IJEAT)	Volume-9 Issue-1,	Chityala Anitha
11	Ravalisri.Vasam, Padmalaya Nayak	Instance Segmentation on Real time Object Detection using Mask R-CNN	International Journal of Engineering and Advanced Technology	Volume-9 Issue-1	Ravalisri.Vasam

12	Padmalaya Nayak , Ch Praneeth Reddy	Bio-inspired routing protocol for wireless sensor network to minimise the energy consumption	IET Wireless Sensor Systems	Vol. 10 Iss.	Ch Praneeth Reddy
13	Padmalaya Nayak, Ch Praneeth Reddy	Applications of RasberyPI and Aurdino to monitor water quality using Fuzzy system	Advances in intelligent systems and computing	Springer nature	Ch Praneeth Reddy
<b>A.Y: 2018-19</b>					
1	Sahithi, K., Karuna, G., Swaraja, K., & Meenakshi, K	Improving the Quality of Facial Image by Integrating Semantic Patches and Supervised Learning Approach	In International Conference on Intelligent Computing and Communication Technologies	Springer nature Vol 1 pp. 336-343	Sahithi, K.
2	Varshit Ratna.K , Krishna Chaitanya. N, Sri Laxmi.V , Devaraj M	Smart Solution for Offline Maps and Navigation	International Journal of Pure and Applied Mathematics	Volume 120 Issue No. 6, 12009-12018	Varshit Ratna.K
3	Sk. Altaf Hussain Basha , Bodepudi Sai Purna Chand, Y Vijayalata	Holistic Optimization By Prefetching. Query Results	Journal of Emerging Technologies and Innovative Research,	Vol 5(1), 6-10	Sk. Altaf Hussain Basha
4	V.Vinisha, Dr.Y.Vijayalata, Dr.N.V.Ganpathi Raju	Authorship Clustering In Style Based Classification	International Journal of Research	Vol 7(11), 17-23	V.Vinisha
5	Varshit Ratna, Krishna Chaitanya, Sri Laxmi.V , Devaraj M	Smart Solution for Offline Maps and Navigation	International Journal of Pure and Applied Mathematics	Volume 120 No. 6 2018, 12009-12018, ISSN: 1314-3395	Varshit Ratna

6	Apoorva, O., Sainath, Y. M., & Rao, G. M	Deep Learning for Intelligent Exploration of Image Details	International Journal of Computer Applications Technology and Research	Vol 6(7), 333- 337.	Apoorva, O., Sainath, Y. M
7	Dr. K. Butchi Raju, Dayakar Suddala	Big Data based Security Analytics to Protect the Virtualized Infrastructure	IJEDR	Volume 6, Issue 4	Dayakar Suddala
8	K. ButchiRaju, BandiSaikiran	Region-Based Segmentation and Object Detection	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume-8 Issue-11	Bandi Saikiran
9	Y. Vijayalata, V.N.Rama Devi, Palakodeti Rohit, G.S.S Raj Kiran	A Suggestive Model For Rice Yield Prediction And Ideal Meteorological Conditions During Crisis	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 8, ISSUE 09	Palakodeti Rohit
<b>A.Y: 2017-18</b>					
1	Dr K.Butchi Raju, Velde Vani,	An Empirical Techniques of Information Retrieval System in Searching	International Journal Of Engineering Research And Development	Volume 13, Issue 9	Velde Vani
2	Dayakar Suddala, Dr.K.Butchi Raju	Survey on Malware Detection Methods And Malware Detection Technologies	IJSART	Volume 4 Issue 1	Dayakar Suddala