MALINENI LAKSHMAIAH WOMEN'S ENGINEERING COLLEGE
(Approved by AICTE, Affiliated to JNTUK)
Pulladigunta (Village), Vatticherukuru (Mandal),
Guntur-522017, Andhra Pradesh, India
Department of Computer Science and Engineering

Faculty Research publications for the Academic Year 2020-21

S.NO	Name of the Faculty	Title of the paper	Name of the journal
1	Mr. Nageswara Rao Eluri	Cancer data classification by quantum inspired immune clone optimization based optimal feature selection using gene expression data: Deep Learning approach. (Title Link : https://doi.org/10.1108/DTA-05-2020-0109)	DTA
2	Mr. Nageswara Rao Eluri	Detection of heart disease by using reliable boolean Machine Learning algorithm (Title Link : http://www.jatit.org/volumes/Vol99No15/14Vol99No15.pdf)	**JATIT**
3	Mr. Nageswara Rao Eluri	Feature Extraction In Gene Expression Dataset Using Multilayer Perceptron. (Title Link : https://doi.org/10.17762/turcomat.v12i2.2349)	**Turcomat**
4	Dr. Pathan Hussain Basha	Software Bug Prediction Using Different ML Algorithms (Title Link : https://drive.google.com/file/d/1nif3DWsyQsijdfBVvyDjRKuIzLnXv_HS/view)	**IJAEMA**
5	Ms. K. Alekhya	Software Bug Prediction Using Different ML Algorithms (Title Link : https://drive.google.com/file/d/1nif3DWsyQsijdfBVvyDjRKuIzLnXv_HS/view)	**IJAEMA**
6	Ms. N. Vijaya Lakshmi	Software Bug Prediction Using Different ML Algorithms (Title Link : https://drive.google.com/file/d/1nif3DWsyQsijdfBVvyDjRKuIzLnXv_HS/view)	**IJAEMA**
7	Dr. M. Bheemlingaiah	Identification of Fake User On Social Networks USING Naive Bayes And Random Forest Algorithms (Title Link : https://drive.google.com/file/d/1_C-2EYwsUuNG_m3Gn2KH5IhzO35LaTnr/view)	**IJAEMA**
8	Ms. Y. Saraswathi	Identification of Fake User On Social Networks USING Naive Bayes And Random	**IJAEMA**

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		Forest Algorithms (Title Link : https://drive.google.com/file/d/1_C-2EYwsUuNG_m3Gn2KH5IhzO35LaTnr/view)	
9	Ms. I. Anusha	Identification of Fake User On Social Networks USING Naive Bayes And Random Forest Algorithms (Title Link: https://drive.google.com/file/d/1_C-2EYwsUuNG_m3Gn2KH5IhzO35LaTnr/view)	**IJAEMA**
10	Mr. P. Venu Babu	Hybrid Machine Learning Techniques for Effective Heart Disease Prediction (Title Link: https://drive.google.com/file/d/1BbwRkzm2mV02cXQYwrU33Zdy6vh4pEcz/view)	**IJAEMA**
11	Mr. V. Sudhakar	Hybrid Machine Learning Techniques for Effective Heart Disease Prediction (Title Link: https://drive.google.com/file/d/1BbwRkzm2mV02cXQYwrU33Zdy6vh4pEcz/view)	**IJAEMA**
12	Ms. N. Madhavi Latha	Hybrid Machine Learning Techniques for Effective Heart Disease Prediction (Title Link: https://drive.google.com/file/d/1BbwRkzm2mV02cXQYwrU33Zdy6vh4pEcz/view)	**IJAEMA**
13	Dr. G. Rama Swamy	Sentiment Classification of Tourist Attraction Reviews Using AVM,Naive Bayes and Random forest algorithm (Title Link: https://drive.google.com/file/d/1yAaRdLyzmFelvuIXsyVtuDlgfADxPon-/view)	**IJAEMA**
14	Mr. A. Rajesh	Sentiment Classification of Tourist Attraction Reviews Using AVM, Naive Bayes and Random forest algorithm (Title Link: https://drive.google.com/file/d/1yAaRdLyzmFelvuIXsyVtuDlgfADxPon-/view)	**IJAEMA**
15	Mr. A. Chandra Sekhar	Sentiment Classification of Tourist Attraction Reviews Using AVM, Naive Bayes and Random forest algorithm (Title Link: https://drive.google.com/file/d/1yAaRdLyzmFelvuIXsyVtuDlgfADxPon-/view)	**IJAEMA**
16	Mr. Nageswara Rao Eluri	Using Machine Learning algorithms to Quantify COVID-19 Content in the Online Health Opinion War	**IJAEMA**

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		(Title Link: https://drive.google.com/file/d/1ugeu1YolfX3DPk8wQESQtGrp5J5M0Zjg/view)	
17	Dr. Ch. Jaya Rao	Using Machine Learning algorithms to Quantify COVID-19 Content in the Online Health Opinion War (Title Link: https://drive.google.com/file/d/1ugeu1YolfX3DPk8wQESQtGrp5J5M0Zjg/view)	**IJAEMA**
18	Ms. M. Prathyusha	Using Machine Learning algorithms to Quantify COVID-19 Content in the Online Health Opinion War. (Title Link: https://drive.google.com/file/d/1ugeu1YolfX3DPk8wQESQtGrp5J5M0Zjg/view)	**IJAEMA**
19	Dr. Sunitha Kandepu	A Model for Avg Fuel Consumption in Heavy Vehicles Using ANN (Title Link: https://drive.google.com/file/d/1HLqc4KJmm6poT4CyN62eCv_Uy7kbpnSJ/view)	**IJAEMA**
20	Ms. G. Srilekha	A Model for Average Fuel Consumption in Heavy Vehicles Using ANN (Title Link: https://drive.google.com/file/d/1HLqc4KJmm6poT4CyN62eCv_Uy7kbpnSJ/view)	**IJAEMA**
21	Ms. G. Vasantha Lakshmi	A Model for Average Fuel Consumption in Heavy Vehicles Using ANN (Title Link: https://drive.google.com/file/d/1HLqc4KJmm6poT4CyN62eCv_Uy7kbpnSJ/view)	**IJAEMA**
22	Dr. A. Srirama Kanaka Ratnam	Image Enhancement Using Local and Global Enhancement Methods for Dark Images (Title Link: https://drive.google.com/file/d/18ijrfdj1jtMSraIaMtZMRXnHD9wyu50v/view)	**IJAEMA**
23	Mr. B. Venkaiah Chowdary	Image Enhancement Using Local and Global Enhancement Methods for Dark Images (Title Link: https://drive.google.com/file/d/18ijrfdj1jtMSraIaMtZMRXnHD9wyu50v/view)	**IJAEMA**
24	Ms. KML Priyanka	Image Enhancement Using Local and Global Enhancement Methods for Dark Images. (Title Link: https://drive.google.com/file/d/18ijrfdj1jtMSraIaMtZMRXnHD9wyu50v/view)	**IJAEMA**

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25	Dr. M. Bheemalingaiah	[Detection of heart disease by using reliable Boolean Machine Learning algorithm](#) (Title Link: http://www.jatit.org/volumes/Vol99No15/14Vol99No15.pdf)	**JATIT**
26	Dr. G. Rama Swamy	[Detection of heart disease by using reliable Boolean Machine Learning algorithm](#) (Title Link: http://www.jatit.org/volumes/Vol99No15/14Vol99No15.pdf)	JATIT
27	Mr. P. Venu Babu	Design of high efficient Wireless cursol movement based on eyeball movement (Title Link: https://www.iirmsdt.org/p/c.html)	ICSET
28	Mr. P. Venu Babu	[Detection of heart disease by using reliable Boolean Machine Learning algorithm](#) (Title Link: http://www.jatit.org/volumes/Vol99No15/14Vol99No15.pdf)	JATIT
29	Dr. G. Rama Swamy	Spammer Recognition And Replica User Id On Common Network (Title Link: https://drive.google.com/file/d/1EZUs9bTwM3STfOiI7oGFhFj_kci3r_U3/view)	IJAEMA
30	Dr. Abburi Srirama Kanakaratnam	A Survey: 5G in IOT is a Boon for BIG DATA Communication and Its Security (Title Link: DOI:10.1007/978-981-15-1420-3_33)	(Springer) ICDSMLA-2019
31	Dr.G.Rama Swamy	Canny Edge Detection Algorithm for Congregating Traffic Information in a Density-Based Smart Traffic Control System (Title Link: https://drive.google.com/file/d/1vX6Tqx2NGSkI08i8u4AyHZTkScwOGKuA/view)	IJAEMA
32	Dr. Charles Jaya Rao	Canny Edge Detection Algorithm for Congregating Traffic Information in a Density-Based Smart Traffic Control System (Title Link : https://drive.google.com/file/d/1vX6Tqx2NGSkI08i8u4AyHZTkScwOGKuA/view)	IJAEMA
33	Mr. P. Venu Babu	Canny Edge Detection Algorithm for Congregating Traffic Information in a Density-Based Smart Traffic Control System (Title link: https://drive.google.com/file/d/1vX6Tqx2NGSkI08i8u4AyHZTkScwOGKuA/view)	IJAEMA

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Faculty Research publications for the Academic Year 2019-20

S.NO	Name of the Faculty	Title of the paper	Name of the Journal
1	Dr. Sunitha Kandepu	Separating Negative Cooperative laws from Big Software Codes for Error Identification: NAR-Miner (Title Link: DOI:16.10089.JASC.2019.V6I6.453459.1500101917)	IJTES
2	Mr. Y. Srinath	Precision farming and predictive analytics in agriculture context (Title Link: DOI: 10.35940/ijeat.A1023.1291S52019)	IJEAT
3	Dr. Pathan Hussain Basha	Detecting Credit Card Fraud By Using Adaboost And Majority Voting (Title Link: https://journals.pen2print.org/index.php/ijr/article/view/19540)	IJR
4	Dr. Pathan Hussain Basha	Division And Replication Of Data In Cloud For Data Security And Increase Performance Using Fragment Placement Algorithm (Title Link: https://journals.pen2print.org/index.php/ijr/rt/metadata/19541/0)	IJR
5	Mr. Y. Srinath	Importance of Big data Analytics in agriculture and smart Farming (Title Link: https://app.box.com/s/dkbesz8ah30nqekcikwf5gavdnb2sliq)	J-ASC

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| 6 | Mr. P. Venu Babu | Adaptable Steganography By Diminishing Meticulous Tractability ((Title Link: https://app.box.com/s/9blu11tl9p1x5tvrtwvtiry23hb8j5nz) | J-ASC |
| 7 | Mr. Nageswara Rao Eluri | An efficient algorithm for feature selection problem in gene expression data: A spider monkey optimization approach (Title Link: https://dx.doi.org/10.2139/ssrn.3351002) | ICACSE |

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Faculty Research publications for the Academic Year 2018-19

S.No	Name of the Faculty	Title of the paper	Name of the Journal
1	Mr. Nageswara Rao Eluri	Feature Extraction in Medical Images by using Deep Learning Approach https://www.semanticscholar.org/paper/Feature-Extraction-In-Medical-Images-by-Using-Deep-Dara-Tumma/8ecb86631868f80f7bcc67cbfc89ab6f85ce9f0a	IJPAM
2	Mr. Nageswara Rao Eluri	Evolutionary Computation based Feature Selection: A Survey https://ieeexplore.ieee.org/abstract/document/8474568	IEEE
3	Mr. P. Venu Babu	Load Balancing in Mobile Sink Path Strategy for Wireless Sensor Network (Title Link: https://www.ijraset.com/fileserve.php?FID=18160)	IJRASET
4	Dr. G. Rama Swamy	Proficient Credential Less Entrance Supervise for Remote Body Zone (Title Link: http://www.ijitr.com/index.php/ojs/article/view/2081)	IJITR
5	Dr. Pathan Hussain Basha	QoS Performance of IEEE 802.11 in MAC and PHY layer using Enhanced OAR Algorithm (Title Link: https://dx.doi.org/10.17485/ijst/2017/v10i9/98054)	INDIJST
6	**Mr. Nageswara Rao Eluri**	An Efficient Algorithm for Feature Selection Problem in Gene Expression Data: A Spider Monkey Optimization Approach (March 12, 2019)., (Title Link: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3351002)	ICACSE