

## STAFF / FACULTY PUBLICATIONS



Academic year: 2020 -21.

Department: CSE

S.No	Name of the Faculty	Paper Title	Events / Journals / Publisher
1.	Dr. S. Suresh	Stock Market prediction using sentimental analysis and ML	International Journal of Management, Technology And Engineering (IJMTE), Volume XI, Issue VII, JULY/2021
2.	A. Srinivasa Rao	Supervision Calamity of public opinion actions based on field programmable gate array and machine learning	IJNAA, ISSN:2008-6833 DOI: <a href="http://dx.doi.org/10.22075/IJNAA.2021.5195">http://dx.doi.org/10.22075/IJNAA.2021.5195</a>
3.	A. Srinivasa Rao	Mobile Agent Based Key Update In Wireless Sensor Networks	International Journal of Grid and Distributed Computing, Vol. 14, No. 1, (2020), pp. 497-512, ISSN: 2005-4262 IJGDC
4.	M. Tanooj Kumar	Analysis of various thermodynamic instability parameters and their association with the rainfall during thunderstorm events over Anakapalle (Visakhapatnam district), India	Acta Geophysica (2020) 68:1549-1564 <a href="https://doi.org/10.1007/s11600-020-00478-1">https://doi.org/10.1007/s11600-020-00478-1</a>
5.	Dr. K. Prabhakar	Multivariate Economic Analysis of the Government Policies and COVID'19 on Financial Sector	International Journal of Computer Applications in Technology, 2021 Vol.66 No.3/4 , ISSN :1741-5047, DOI: 10.1504/IJCAT.2021.120460
6.	Dr. K. Prabhakar	Machine Learning Algorithm Based Prediction of Heart Stroke Chances Based on Data Provided	International Journal of Advanced Research in Engineering and Technology (IJARET). Volume 11, Issue 12, December 2020, pp.2006-2019, ricleID:JARET_11_12_190, ISSN Print: 0976-6480 and ISSN Online: 0976-6499, DOI: 10.34218/IJARET.11.12.2020.190
7.	Dr. K. Prabhakar	Mobile Agent Based Key Update In	International Journal of Grid and Distributed Computing, Vol. 14, No. 1, (2020), pp. 497-

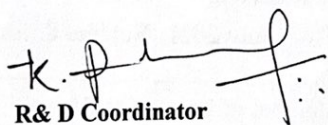


		Wireless Sensor Networks	512, ISSN: 2005-4262 IJGDC
8.	Dr. K. Prabhakar	An AI based offensive Language Detection System	Journal of Emerging Technologies and Innovative Research (JETIR), July 2021, Volume 8, Issue 7, ISSN-2349-5162
9.	Dr. K. Prabhakar	Controlling Home appliances by Telegram	International Journal of Management, Technology And Engineering (IJMTE), Volume XI, Issue VII, JULY/2021
10.	Mr. P. V. Hari Prasad	IoT Based Sound and Air Pollution Measuring	International Journal of Innovative Research in Computer Science & Technology (IJRCST) ISSN: 2347-5552, Volume-9, Issue-4, July 2021
11.	Ms. P.Sunitha	An improved security and privacy management system for data in multi-cloud environments using a hybrid approach	Evolutionary Intelligence, Springer, Feb-2021; <a href="https://doi.org/10.1007/s12065-020-00555-w">https://doi.org/10.1007/s12065-020-00555-w</a>
12.	Ms. P.Sunitha	Administrative System Services For College	International Journal of Management, Technology And Engineering (IJMTE), Volume XI, Issue VII, JULY/2021 ISSN:2249-7455
13.	Mr. K. Sandeep	Analyzing Software Reliability with Order Statistics Approach using ANOM	Journal of Xidian University, Vol.:14, Issue 7, 2020. ISSN: 1001-2400 Doi: <a href="http://doi.org/10.37896/jxu14.7/040">http://doi.org/10.37896/jxu14.7/040</a>
14.	Mr. K. Sandeep	A Comparative Study of Analyzing Software Reliability with Order Statistics Approach Using ANOM	International Journal of Emerging Trends in Engineering Research, Volume 8. No. 9, September 2020,ISSN 2347 – 3983 <a href="https://doi.org/10.30534/ijeter/2020/01892020">https://doi.org/10.30534/ijeter/2020/01892020</a>
15.	Mr. K. Sandeep	Online Quiz Management System	Journal of Emerging Technologies and Innovative Research, ISSN-2349-5162, July 2021, Volume 8, Issue 7,
16.	Mr. K. Sandeep	Emotion Detection using Voice	International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 28 Issue 6 – JUNE 2021.
17.	Ms. L.N. B. Jyotsna	IOT Based smart door lock system using Raspberry Pi, 2D	Journal of Emerging Technologies and Innovative Research, July 2021, Volume 8, Issue 7



		Barcode Scanning and servo Motor	
	Ms. V. Swathi	Detecting depression in Tweets using DistilBERT	International Journal of Innovative Research in Computer Science & Technology (IJRCST) ISSN: 2347-5552, Volume-9, Issue-4, July 2021
	Mr. R. Phani Kishore	Digital gateway	International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 28 Issue 6 – JUNE 2021.
20.	Ms. B. Swathi	A Deep Learning Application for COVID-19 Detection	Journal of Xi'an University of Architecture & Technology ISSN No : 1006-7930, Vol.:XIII, Issue 7, 2021.
21.	Ms. M. Hima Jyothi	Paraphrase and source code detection using Bert (NLP)	International Journal of Management, Technology And Engineering (IJMTE), Volume XI, Issue VII, JULY/2021
22.	Ms. S . Naga Sindhu	Outlining of clothes using pose net points	Journal of Emerging Technologies and Innovative Research, ISSN-2349-5162, July 2021, Volume 8, Issue 7,
23.	Ms. N. Srilakshmi	Prediction of whether forecasting by using ML	International Journal of Innovative Research in Computer Science & Technology (IJRCST) ISSN: 2347-5552, Volume-9, Issue-4, July 2021
24.	Mr. V. V. R. Manoj	Smart Light Management System	International Journal of Management, Technology And Engineering (IJMTE), Volume XI, Issue VII, JULY/2021
25.	Ms. K. Sandhya Rani	Analysis of customer churn prediction in telecom industry using logistic regression	International Journal of Innovative Research in Computer Science & Technology (IJRCST) ISSN: 2347-5552, Volume-9, Issue-4, July 2021
26.	Mr. P. Jagadeeshwara Rao	Sign language recognition using Deep Learning	International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 28 Issue 6 – JUNE 2021.
27.	Ms. CH. Padmini	Interview feedback system using sentimental and emotional recognition	International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 28 Issue 6 – JUNE 2021.
28.	Mr. Ravikanth Misra	Voice based email for Blind	International Journal of Innovative Research in Computer Science & Technology (IJRCST) ISSN: 2347-5552, Volume-9, Issue-4, July 2021

29.	Ms. Praneetha	Controlling mouse events using Eye blink	International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 28 Issue 6 – JUNE 2021.
30.	Mr. S.V. Phani Kumar	Predict the readmission patterns of chronic diseases using machine learning	International Journal of Innovative Research in Computer Science & Technology (IJIRCST) ISSN: 2347-5552, Volume-9, Issue-4, July 2021
31.	Ms. G. Maneesha	Automatic Timetable generation using Genetic Algorithm	Journal of Emerging Technologies and Innovative Research, July 2021, Volume 8, Issue 7

  
**R&D Coordinator**

**HoD CSE**