



SIR C.R.REDDY COLLEGE OF ENGINEERING

ELURU-534007, WEST GODAVARI DIST, A P., INDIA

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)

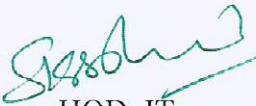
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DEPARTMENT OF INFORMATION TECHNOLOGY

Staff publications for A.Y-2020-21

| S.No | Name of the Faculty | Title of the Paper | Journal /Conference | Name of the Journal /Conference | Volume | UGC/ SCOPUS /SCI Indexed |
|------|----------------------|--|---------------------|--|--------------------|--------------------------|
| 1 | Dr.S.Krishna Rao | Transfer Learning-Based Plant Disease Detection | Journal | International Journal for Innovative Engineering and Management Research | Volume 10 | Elsevier |
| 2 | Dr.S.Krishna Rao | Recognition Of Human Being Through Handwritten Digits Using Image Processing Techniques And AI | Journal | International Journal for Innovative Engineering and Management Research | Volume 9, Issue 12 | Elsevier |
| 3 | Dr. N Sameera | INDIA's Warfare With COVID-The Invisible Enemy | Journal | European Journal of Molecular & Clinical Medicine | Volume 7,10 | Scopus |
| 4 | Dr. N Sameera | JAYA Algorithm Based Frequency Regulation Of Thermal Power System Interconnected With Micro Grid | Journal | Solid State Technology | Volume:63, Issue 6 | Scopus |
| 5 | Dr. G. Chamundeswari | Unsupervised Learning Approach For Clustering Leaf Images | Conference | IOP Conf. Series: Materials Science and Engineering | Volume 1074 | IOP, Web Of Science |
| 6 | Dr. N.Sameera | Frequency Stabilization Of Multi Area System Using Single And Multi Objective SALP Swarm Algorithm | Journal | i-managers's Journal On Power Systems Engineering | Volume 8, Issue 4 | UGC |
| 7 | Dr. N.Sameera | Automatic Generation Control Of Hybrid Two Area Power System Using Whale Optimization Algorithm | Journal | i-managers's Journal On Power Systems Engineering | Volume 14, Issue 2 | UGC |

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|---|-------------------|--|------------|--------------------------------|---|----------------|
| 8 | P.Ramiah Chowdary | A Study On Game Development Using Unity Engine | Conference | . AIP Conference | https://doi.org/10.1063/5.0066303 | UGC |
| 9 | P.Rajendra Kumar | Ensemble Classification Technique For Heart Disease Prediction With Meta-Heuristic-Enabled Training System | Journal | Bio-Algorithms and Med-Systems | Volume 17 | Web of Science |


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