

## SIR C.R.REDDY COLLEGE OF ENGINEERING

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DEPARTMENT OF INFORMATION TECHNOLOGY

## Staff publications for A.Y-2021-22

| S.No | Name of the<br>Enculty | Title Of The Paper   | Journal<br>/Conference | Name of the<br>Journal<br>/Conference                       | Volume                           | UGC/<br>SCOPUS<br>/SCI<br>Indexed |
|------|------------------------|--|------------------------|---|----------------------------------|-----------------------------------|
| 1    | Dr.Chamundeswari       | Line Segment Based Clustering-<br>Based Approach With Self<br>Organizing Maps"               | Journal                | JITR  | Volume 14                        | UGC                               |
| 2    | Dr.Chamundeswari       | Image Segmentation Using<br>Som, Neural Network With<br>Discrete Cosine Transform            | Journal                | Advances and<br>Applications in<br>Mathematical<br>Sciences | Volume 20                        | UGC                               |
| 3    | Dr. N. Sameera         | Design Of Load Frequency<br>Controller Using Whale<br>Optimization Algorithm                 | Conference             | ICSGSM-2022   | Accepted and yet to be published | Scopus                            |
| 4    | Dr. N. Sameera         | Stock Market Prediction Using Reinforcement Learning- A Survey                               | Conference             | ICCIME-2022   | Accepted and yet to be published | Scopus and<br>Web Of<br>Science   |
| 5    | T. SatyaNagamani       | Object Detection In Images Using Machine Learning Based Convolution Neural Networks          | Journal                | IJCST   | Volume 10                        | UGC                               |
| 6    | G.Krishnaveni          | Object Detection In Images Using Machine Learning Based Convolution Neural Networks          | Journal                | IJCST   | Volume 10                        | UGC                               |
| 7    | P.Rajendra<br>Kumar    | Parametric Analysis On<br>Heart Disease Prediction<br>Using Ensemble Based<br>Classification | Conference             | ICECCT  | ISBN:978-0-<br>7381-4415-3       | Scopus                            |
| 8    | P.Rajendra<br>Kumar    | Heart Disease Prediction Based On Ensemble Classification Model With Tuned Training Weights  | Journal                | International Journal of Engineering Trends and Technology  | Volume 70                        | Scopus                            |

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