



# JEPPIAAR INSTITUTE OF TECHNOLOGY

“Self-Belief | Self Discipline | Self Respect”



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ACADEMIC YEAR 2020-2021

| S.No | Paper Title   | Authors             | Name of The Conference   | National/ International      | Month/ Year Of Conference |
|------|---|---------------------|--|------------------------------|---------------------------|
| 1    | Smart Parking System  | Sudha Mercy S       | International e-Conference on Green technologies for power generation, Communication and health care ICGPC20 | International - E conference | 06-06-2020                |
| 2    | E-Voting Using QR Code  | Dr. J. Faritha Banu | International e-Conference on Green technologies for power generation, Communication and health care ICGPC20 | International - E conference | 06-06-2020                |
| 3    | Agro Online Shopping Using Web Application  | Gladiss Merlin N. R | National e- Conference on Hardware Security - NCHS'20  | National E conference        | 25-06-2020                |
| 4    | People Evacuation Guidance Model for Fire Hazard                                  | Dr. J. Faritha Banu | National e- Conference on Hardware Security - NCHS'20  | National E conference        | 25-06-2020                |
| 5    | Detecting Lung Malignant Growth Using Ann   | Gladiss Merlin N. R | National e- Conference on Hardware Security - NCHS'20  | National E conference        | 25-06-2020                |
| 6    | Fall Detection with Ambulance Service   | H. Shine            | National e- Conference on Hardware Security - NCHS'20  | National E conference        | 25-06-2020                |
| 7    | Stock Analysis and Prediction Using Big Data Analytics                            | Dayana. R           | International e-Conference on Green technologies for power generation, Communication and health care ICGPC20 | International - E conference | 06-06-2020                |
| 8    | Secure Authentication for Data Sharing In Cloud To Enable Health Data Environment | Gladiss Merlin N. R | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET)              | International - E conference | 24-07-2020 & 25-07-2020   |
| 9    | Merging Hospital Databases Using Big Data Analysis                                | Gladiss Merlin N. R | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET)              | International - E conference | 24-07-2020 & 25-07-2020   |
| 10   | Web Application for Camp Booking  | Gladiss Merlin N. R | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET)              | International - E conference | 24-07-2020 & 25-07-2020   |
| 11   | Iot Based Street Light Surveillance Safety System                                 | Dr. J. Faritha Banu | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET)              | International - E conference | 24-07-2020 & 25-07-2020   |
| 12   | Android Application Based Electronic Study Materials For Engineering Students     | Dr. J. Faritha Banu | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET)              | International - E conference | 24-07-2020 & 25-07-2020   |

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|----|--|-------------------|---|------------------------------|-------------------------|
| 13 | Smart Parking Slots Using Iot  | Revathi R         | International Conference on Innovations in Engineering Technology and Management ICIETM'20      | International - E conference | 05.07.2020              |
| 14 | An Essential Survey to Combat Future Pandemics Using Computer Communication Technologies | Revathi R         | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 15 | An Iot Based Smart Parking System Using Cloud Database                                   | Revathi R         | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 16 | Real Estate Price Detection Using Amenity Detection Algorithm                            | Suganya M         | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 17 | Voice Based Intelligent Virtual Assistance for Windows                                   | Suganya M         | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 18 | Dynamic VM Scaling Provisioning and Pricing Through an Online Auction                    | Suganya M         | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 19 | Smart Vehicle Security System  | Suganya M         | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 20 | Automatic Face Mask and Body Temperature Detector  | Sudha Mercy. S    | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 21 | Shyaway  | S. Sudha Mercy    | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 22 | Code War   | Sudha Mercy. S    | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 23 | Click for Safety: Human Safety App   | Sudha Mercy. S    | International Conference on Innovations in Engineering Technology and Management ICIETM'20      | International - E conference | 05-07-2020              |
| 24 | Old for Sold   | Sudha Mercy. S    | International Conference on Innovations in Engineering Technology and Management ICIETM'20      | International - E conference | 05-07-2020              |
| 25 | Studat - A Web Based Interactive and Monitoring Tool                                     | Ms. Dayana. R     | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 26 | A Dissertation of Data Science and Its Issues & Applications                             | Shine H           | International Conference on Recent Innovations in Science, Engineering and Technology-(ICRISET) | International - E conference | 24-07-2020 & 25-07-2020 |
| 27 | E-Bazaar Implementation for Benefit of Agricultural Stakeholders                         | Dr. K. Tamilarasi | Sixth International Conference on Innovative and Emerging Trends in                             | International - E conference | 12.04.2021              |

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|----|--|-------------------|--|------------------------------|------------------------|
|    |  |                   | Engineering and Technology (ICIETET'21)  |                              |                        |
| 28 | RPA Using Health Care Application  | Ms. Suganya M     | Sixth International Conference on Innovative and Emerging Trends in Engineering and Technology (ICIETET '21)                             | International - E conference | 12.04.2021             |
| 29 | Covid -19 Data Security Using Geo Fencing Technique in Cloud Environment                                 | Ms. Suganya M     | Virtual International Conference on Artificial Intelligence for Iot and Sustainable Electrical Networks                                  | International - E conference | 29.04.2021             |
| 30 | E- Commerce Product Comparison Portal for Classification of Customer Data Based on Data Mining Using RPA | Ms. Revathi R     | International E-Conference on Recent Advances in Computation, Communication, Internet of Things and Artificial Intelligence ICRACIA 2021 | International - E conference | 31.3.2021 & 01.04.2021 |
| 31 | Auto Config and Booting Set Using RPA  | Ms. Revathi R     | International E-Conference on Recent Advances in Computation, Communication, Internet of Things and Artificial Intelligence ICRACIA 2021 | International - E conference | 31.3.2021 & 01.04.2021 |
| 32 | Efficient Object Motion Detection and Notification Using Image Processing                                | Ms. Revathi R     | International E-Conference on Artificial Intelligence for Iot and Sustainable Electrical Networks ICAISEN 2021                           | International - E conference | 29.04.2021             |
| 33 | Iot Based Weather Report Generation and Prediction Using Machine Learning                                | Ms. S Sudha Mercy | International Conference on Artificial Intelligence for IOT and Sustainable Networks (ICAISEN'21)  | International - E conference | 29.04.2021             |
| 34 | Intelligent Face Mask and Body Temperature Recognition System  | Ms. S Sudha Mercy | 11 <sup>th</sup> International Conference on Science and Innovative Engineering  | International - E conference | 02.05.2021             |
| 35 | Online Voting Using Aadhar Card with Machine Learning Concepts   | Mr. H. Shine      | International E-Conference on Recent Advances in Computation, Communication, Internet of Things and Artificial Intelligence ICRACIA 2021 | International - E conference | 31.3.2021 & 01.04.2021 |
| 36 | Covid -19 Future Forecasting Using Supervised Machine Learning Models                                    | Mrs. R. Dayana    | Sixth International Conference on Innovative and Emerging Trends in Engineering and Technology (ICIETET'21)                              | International - E conference | 12.04.2021             |
| 37 | Electricity Power Consumption Forecasting Using Machine Learning   | Mrs. R. Dayana    | International E-Conference on Recent Advances in Computation, Communication, Internet of Things and Artificial Intelligence              | International - E conference | 31.3.2021 & 01.04.2021 |
| 38 | Traffic Detection and Control Management Using Computer Vision   | Mrs. R. Dayana    | International Conference on Artificial Intelligence for Iot and Sustainable Electrical Networks (ICAISEN'21)                             | International - E conference | 29.04.2021             |
| 49 | Hacking System by Exploiting their Vulnerabilities   | Mr. H. Shine      | International Conference on Intelligent Systems and Control (ISCO-2021)  | International - E conference | 23.04.2021             |