

## G.K. Gujar Memorial Charitable Trust's, Dr.Ashok Gujar Technical Institute's Dr. DaulatraoAher College of Engineering, Karad.

## **Department of Computer Science & Engineering**

## Paper Published/Presented in Journals / Conferences Academic Year 2021-2022

| Sr.<br>No. | Name Of<br>Faculty | Title Of The Paper   | Name Of Journal /<br>Conference   | Volume,<br>Issue,<br>impact<br>factor        | ISSN/ISB<br>N         | Month/<br>Date       |
|------------|--------------------|--|---|--|-----------------------|----------------------|
| 1          | Mrs. S. P.         | Online Food Ordering<br>System   | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology                                     | volume-10<br>Issue 7<br>Impact<br>factor 7.4 | 2321-965              | July<br>2022         |
|            | Kakade             | Voting System for<br>Handicapped People<br>using Blockchain<br>System  | International Journal of<br>Advanced Research in<br>Science, Communication<br>& Technology                                  | volume-2<br>Issue-1<br>Impact<br>factor-6.25 | 2581-942<br>9         | July<br>2022         |
| 2          | Dr. P. M.<br>Sheth | Solving IEEE CEC-2013 Real Parameter Optimization problems using Harmony search Algorithm                          | IEEE-INCET 3rd<br>International Conference  | Vol. 1, Issue 7,                             | 978-1-665<br>4-9499-1 | May<br>2022          |
|            |                    | "Machine Learning-<br>Based Earthquake<br>Detection and P-wave<br>Arrival Time Picking"                            | Proceedings of National<br>Conference on Advances in<br>Science, Engineering &<br>Technology for Sustainable<br>Development |  |                       | 20-21<br>May<br>2022 |
|            |                    | "Predicting Occurrences of Mineral Deposits With Advanced Machine Learning & Deep Learning Technologies: A Survey" | Proceedings of National<br>Conference on Advances in<br>Science, Engineering &<br>Technology for Sustainable<br>Development |  |                       | 20-21<br>May<br>2022 |
|            |                    | "Survey on Applications of Geo Tagging"  | Proceedings of National<br>Conference on Advances in<br>Science, Engineering &<br>Technology for Sustainable<br>Development |  |                       | 20-21<br>May<br>2022 |

|   |                     | "A Survey on Earthquak e Analysis by Classification of Hyper Spectral Images with Con volution Neural Network" | Conference on Advances in Science, Engineering & Technology for Sustainable   |   |               | 20-21<br>May<br>2022 |
|---|---------------------|--|---|---|---------------|----------------------|
|   |                     | "Prediction of Waterborne<br>Diseases Using Machine<br>Learning Tools-A Survey"                                | Proceedings of National<br>Conference on Advances in<br>Science, Engineering &<br>Technology for Sustainable<br>Development |   |               | 20-21<br>May<br>2022 |
| 2 | Mr. A. N.<br>Patil  | A Novel Approach for<br>understand Ideology<br>behind Managing data<br>within data lake in era<br>of big data  | International Conference<br>on Innovations in<br>Computer Science,<br>Electronic & Electrical<br>Engineering                | SCOPUS<br>Indexing                            |               | Feb 2022             |
|   |                     | A Survey Paper On Data<br>Pre-processing In Digital<br>Card Fraud Detection                                    | International Journal of All<br>Research Education and<br>Scientific Methods  | Volume 9,<br>Issue 11                         | 2455-6211     | Nov 2021             |
| 3 | Ms. S. P.<br>Shinde | Femaine Health Application for detecting PCOS & PCOD and providing remedial solution                           | International Journal of<br>Innovative Research in<br>Computer and<br>communication<br>Engineering                          | Volume-10<br>Issue-6<br>Impact<br>factor-8.16 | 2320-979<br>8 | June<br>2022         |
|   |                     | Android Application<br>for Analysis of<br>Productivity of  | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology                                     | Volume-10<br>Issue-6<br>Impact<br>factor- 7.4 | 2321-965      | June<br>2022         |

|                         |                       | Precision<br>MachineShop  |  |  |               |              |
|-------------------------|-----------------------|---|--|--|---------------|--------------|
| 4                       | Ms. D. R.<br>Kamble   | University Drop out management system using data mining                     | International Journal Of Innovative Research in Computer & Communication Engineering       | Volume:09,<br>Issue:07<br>Impact<br>Factor:7.54      | 2320-980<br>1 | July<br>2021 |
|                         |                       | Prime Expo  | International Research Journal Of Modernization in Engineering Technology and Science      | Volume:04,<br>Issue:06<br>Impact<br>Factor:6.75      | 2582-520<br>8 | June<br>2022 |
|                         |                       | Campus Recruitment Management System Android App                            | International Journal Of<br>Advanced Research in<br>Science, Communication<br>& Technology | Volume:02,<br>Issue:02<br>Impact<br>Factor:6.25      | 2581-942<br>9 | July<br>2022 |
| 5 Mrs. A. N.<br>Mandale |                       | Personality Evaluation through CV Analysis using machine learning Algorithm | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology    | Volume:10,<br>Issue:11                               | 2321-965<br>3 | June<br>2022 |
|                         |                       | Schema Generationfor schemaless databases                                   | Gradiva Review Journal   | Volume:8,<br>Issue:07<br>Impact<br>factor-6.1        | 0363-805<br>7 | July<br>2022 |
| 6 Mr. S. Y.<br>Inamdar  |                       | IOT based milk adulteration analyzer  | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology    | Volume:09,<br>Issue:07<br>Impact<br>Factor-7.42      | 2321-965      | July<br>2021 |
|                         |                       | Flood Alert & monitoring system   | International Research Journal Of Modernization in Engineering Technology and Science      | Volume:04,<br>Issue:06                               | 2582-520<br>8 | June<br>2022 |
|                         |                       | Flood Monitoring & Alerting System  | International Journal of<br>Research Publication &<br>Reviews                              | Volume-3<br>Issue-7                                  | 2582-742<br>1 | June<br>2022 |
|                         |                       | IOT Based Digital<br>Bird Repeller  | International Advanced<br>Research Journal in<br>Science Engineering &<br>Technology       | Volume:08,<br>Issue:07<br>Impact<br>Factor-6.61      | 8645-201<br>7 | July<br>2021 |
| 7                       | Mrs. S. D.<br>Bandari | Feature Extractionbased deep long short memory for hindidocument            | International Journal of<br>Intelligent Robotics &<br>Applications                         | http://doi.o<br>rg/10.1001<br>/54315-022<br>-00237-2 |               | May<br>2022  |

|   |                      | summarization using political elephant herding optimization                                       |   |   |               |               |
|---|----------------------|---|---|---|---------------|---------------|
|   |                      | IV drip monitoring & control system   | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology | Volume:10,<br>Issue:04                          | 2321-965<br>3 | June<br>2022  |
|   |                      | Baby Monitoring<br>System for smart cradle<br>using internet of<br>thing                          | International Advanced<br>Research Journal in<br>Science Engineering &<br>Technology    | Volume:08,<br>Issue:07<br>Impact<br>Factor-     | 8645-201<br>7 | July<br>2021  |
| 8 | Ms. A. R.<br>Kadve   | Blockchain basedsecure<br>transaction<br>management system  | International Research Journal Of Modernization in Engineering Technology and Science   | Volume:04,<br>Issue:07<br>impact<br>Factor-6.75 | 2582-520<br>8 | Aug<br>2022   |
|   |                      | Survey on blockchain<br>based secure transaction<br>management system                             | International Research Journal Of Modernization in Engineering Technology and Science   | Volume:04,<br>Issue:07                          | 2582-520<br>8 | July<br>2022  |
| 9 | Ms. A. H.<br>Renushe | Maintaining Security & achieving transparency in charities  | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology | Volume-10<br>Issue:04<br>Impact<br>Factor- 7.4  | 2321-965      | April<br>2022 |
|   |                      | Securing charities using blockchain   | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology | Volume-10<br>Issue:04<br>Impact<br>Factor- 7.4  | 2321-965      | June<br>2022  |
|   |                      | Survey on modest<br>sensory network utility<br>device watcher using<br>android database<br>system | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology | Volume-10<br>Issue:04<br>Impact<br>Factor- 7.4  | 2321-965      | June<br>2022  |
|   |                      | Monitoring the modest sensory network utility device watcher                                      | International Journal for<br>Research in Applied<br>Science & Engineering<br>Technology | Volume-10<br>Issue:04<br>Impact<br>Factor-7.4   | 2321-965<br>3 | July<br>2022  |

## **Faculty Book Publication**

| Sr<br>No | Name Of<br>Faculty | Title     | Publisher     | ISBN              | Year | Flipkart Link                 |
|----------|--------------------|-----------|---------------|-------------------|------|-------------------------------|
| 1        | Dr. P. M.          | Big Data  | Scientific    | 978-93-5625-174-8 | 2022 | https://www.flipkart.com/big- |
|          | Sheth              | Analytics | International |                   |      | data-analytics-               |
|          |                    | with      | Publishing    |                   |      | python/p/itm18c62802e5a38     |
|          |                    | Python    | House         |                   |      |                               |