



PRATHYUSHA ENGINEERING COLLEGE

INFORMATION TECHNOLOGY

PUBLICATION DETAILS FOR ACADEMIC YEAR 2022- 2023

| S. No. | NAME OF THE FACULTY | DESIGNATION | TITLE OF THE PAPER | JOURNAL/CONFERENCE/PROCEEDING | NAME OF THE JOURNAL/CONFERENCE PROCEEDING/BOOK | SCI/SCOPUS/OTHERS | ISSN NO. | VOLUME NO. | ISSUE NO. | PAGE NO. | IMPACT FACTOR |
|--------|---------------------|-------------|---|-------------------------------|--|--------------------------------------|-----------|------------|---------------|-----------|---------------|
| 1 | Dr.Y.RAVI KUMAR | PROFESSOR | A robust data aggregation technique for sustainable WSN communication | JOURNAL | Journal of Interdisciplinary Cycle Research | UGC-CARE Approved Group – II Journal | 0022-1945 | XIV | X (OCT 2022) | 564 - 570 | 6.2 |
| 2 | Dr.Y.RAVI KUMAR | PROFESSOR | Image Encryption Techniques on Biometric Verification for e-payments | JOURNAL | IJISET - International Journal of Innovative Science, Engineering & Technology, Vol. 4 Issue 11, Jan 2023. | UGC-CARE Approved Journal | 2348-7968 | 4 | 11 (JAN 2023) | 1 to 5 | 6.72 |

| | | | | | | | | | | | |
|---|-----------------|---------------------|---|---------|---|---------------------------|-----------|--|---------------|-----------|-------|
| 3 | Dr.Y.RAVI KUMAR | PROFESSOR | Multi-Criteria Recommendation on e-Commerce Websites | JOURNAL | IJISSET - International Journal of Innovative Science, Engineering & Technology, Vol. 4 Issue 11, Jan 2023. | UGC-CARE Approved Journal | 2348-7968 | 4 | 11 (JAN 2023) | 1 to 5 | 6.72 |
| 4 | MS.M.D. BOOMIJA | ASSOCIATE PROFESSOR | Threshold multiparty multi-randomness secure partially homomorphic encryption for data security in cloud | JOURNAL | Expert Systems-Wiley | SCI | 1468-0394 | DOI: 10.1111/exsy.13043 (published online) | | | 2.812 |
| 5 | MS.M.D. BOOMIJA | ASSOCIATE PROFESSOR | A Novel secure multiplicative homomorphic encryption for data security in healthcare https://scibulcom.net/en/article/P4OJ5iKs5PvHcbp4q0vU | JOURNAL | Journal of environmental protection and ecology | SCI | 1311-5065 | 24 | 2 (2023) | 591 - 599 | 0.507 |
| 6 | Ms. PRADEEPA | ASSISTANT PROFESSOR | Enabling Alternative Strategies for Populace with Speech Impairment | JOURNAL | International Journal of advances in engineering and management (IJAEM) | OTHERS | 2395-5252 | 4 | 4 (APR 2023) | 1058-1062 | |