

Geethanjali College of Engineering and Technology
Department of Computer Science and Engineering – Artificial Intelligence and Machine Learning

FACULTY PUBLICATIONS - 2022-23

| S.NO | Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publication | ISSN number | Is it listed in UGC Care list/Scopus/ Web of Science /other, mention. |
|-------------|--|-----------------------------|----------------------------------|--|----------------------------|--|--|
| 1 | A DNA Sequencing Medical Image Encryption System (DMIES) using Chaos and Knight's Map | Dr.B.Aditya | AIML | International Journal of Reliable and Quality E-Healthcare | 2022-23 | 2160-9551 | SCOPUS |
| 2 | A Biological-Inspired DNA Cryptographic based Morse Code CIPHERING Strategy for Secure Data Transmission | Dr.B.Aditya | AIML | International Journal of Knowledge-Based Organizations | 2022-23 | 2155-6393 | IET Inspec |
| 3 | A Biological-Inspired Cryptosystem based on DNA Cryptography and Morse Code CIPHERING Technique | Dr.B.Aditya | AIML | ASM Science Journal | 2022-23 | 1823-6782 | SCOPUS |
| 4 | DNA Cryptography using DNA Fragment Assembly and Fragment Key Expansion for Genomic Data | Dr.B.Aditya | AIML | International Journal of Organizational and Collective Intelligence | 2022-23 | 1947-9344 | IET Inspec |
| 5 | Cloud computing on community media", | Mrs.M.Supriya | AIML | International journal of creative research thoughts, | 2022-23 | 2320- 2882 | UGC care |
| 6 | An Automatic Student Attendance Monitoring System Using an Integrated HAAR Cascade with CNN for Face Recognition with Mask | K.Naresh babu | AIML | international information and engineering technology association (IIETA) | April 2023 | ISSN: 0765-0019 (print); 1958-5608 (online) (SCIE) | |

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|---|--|----------------------------|------|--|----------|--|--|
| 7 | Knowledge Base Learning Portal For Organization | Dr L. Kiran Kumar Reddy | AIML | <u>8th International Conference on Communication and Electronics Systems (ICCES)</u> | Aug 2023 | ISBN: 979-8-3503-9663-8 (IEEE Xplore) | |
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