

**Journal publications**

1. Kondisetty Kavitha et al., "Simplest and Robust Cipher Text Generation by Using Splitting and Merging Techniques," International Journal of Creative Research Thoughts (IJCRT), vol. 12, no. 2, February 2024.
2. Kondisetty Kavitha et al., "Cyber Threat Analysis in Supply Chain Management Using Ensemble Model," Journal of Engineering Sciences, vol. 15, no. 7, July 2024.
3. Mr. V. Chandrasekhar and Kakarla N. Naveen, "Driver Fatigue Detection Through Visual Behaviour Analysis with SVM Integration," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
4. Mr. V. Chandrasekhar and S. D. Chinna Moula, "Financial Complaints and Severity Identification from Online Financial Content," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
5. Mr. V. Chandrasekhar and Ch. Sri Vardhan, "Machine and Deep Learning Techniques for Car Model Prediction Based on Vehicle Patterns," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
6. Mr. V. Chandrasekhar and Y. Saiprasanth, "Android Based Student Grievance Handling System," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
7. Mr. Dadi Venkata Varaprasad et al., "Citizen Perspectives on Government Policy," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
8. Mr. Dadi Venkata Varaprasad et al., "Smart Control of Traffic Lights Using AI," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
9. Mr. Dadi Venkata Varaprasad et al., "Semi-Supervised Machine Learning Approach for DDoS Detection," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
10. Mr. D. V. Varaprasad et al., "Enforcing Blockchain-Based Secure Scheme for Protecting," Journal of Engineering Sciences, vol. 15, no. 8, 2024.
11. Dr. U. Thirupalu et al., "New Era of Micro Cipher Algorithm (MCA): Cipher Text for Any Length of Plaintext," International Journal on Recent and Innovation Trends in Computing and Communication, vol. 11, no. 10, 2023.
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13. Dr. U. Thirupalu and A. Udaya Kiran, "Farming Made Easy for Farmers Using Machine Learning," Journal of Engineering Sciences, vol. 14, no. 7, 2023.
14. Dr. U. Thirupalu and A. Vamsi, "Securing Cloud Data Under Key Exposure," Journal of Engineering Sciences, vol. 14, no. 7, 2023.

15. G. Pranay Kumar, P. Sruthi, and Rifath Anjum Shaik, "Design of Multi-Hazard Resistant and Smart Civil Engineering Structures for Next Generation."
16. G. Pranay Kumar, G. Manoj Kumar, and D. Sudharshan, "Progressive Collapse Resisting Mechanisms of Reinforced Concrete with FRP Rebars."
17. G. Pranay Kumar, G. Manoj Kumar, and V. Sai Krishna Reddy, "Implementation and Treatment of Cement Grout Mixture for Underground Cavities."
18. G. Pranay Kumar and S. M. Kaleem, "Piezoelectric PVDF Sensors for Load Monitoring of Engineering Structures."
19. G. Rajesh, "Utilizing Machine Learning-Based Reverse Engineering Techniques to Identify Malware on Mobile Devices Within Android Applications," *JETIR*, vol. 11, no. 06, JETIR2406840.
20. B. Haribabu and B. Sravanti, "Generating Cloud Monitors from Models to Secure Clouds," *Journal of Engineering Sciences*, vol. 14, no. 8, 2023.
21. B. Haribabu and G. Sai Keerthi, "Securing Location Data Using Machine Learning Techniques," *Journal of Engineering Sciences*, vol. 14, no. 8, 2023.
22. B. Haribabu and P. Vilasitha, "Data Security in Industrial IoT Platforms for Smart City: A Secure and Fine-Grained Scheme," *Journal of Engineering Sciences*, vol. 14, no. 7, 2023.
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26. K. Nishitha and M. Jalajakshi, "Bank Customer Churn Prediction Using Machine Learning Techniques," *Journal of Engineering Sciences*, vol. 15, no. 8, ISSN 0377-9254, 2024.
27. K. Nishitha and P. Yamani, "Alzheimer's Disease Prediction Using Machine Learning," *Journal of Engineering Sciences*, vol. 15, no. 8, ISSN 0377-9254, 2024.
28. K. Nishitha and P. Bhanu Tejaswini, "Automatic Billing Trolley for Enhanced Supermarket Experience Using RFID," *Journal of Engineering Sciences*, vol. 15, no. 7, ISSN 0377-9254, 2024.
29. K. Nishitha and P. Usha, "Real-Time Detection of Application-Based Attacks Through Behavioral Modeling," *Journal of Engineering Sciences*, vol. 15, no. 7, ISSN 0377-9254, 2024.
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## **2021 – 2022**

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