



**Department of Computer Science and Engineering**  
**JANUARY 2022 – DECEMBER 2022**

**FACULTY PUBLICATION – JOURNAL**

1. Ms Prianka RR published a paper titled Food Court Management System in International Journal of scientific research in engineering & management int the year 2022,
2. Ms Prianka RR published a paper titled Understanding of controllable optical memory using 1D InP based photonic structures at three communication windows in Optical and Quantum Electronic in the month of March 2022.
3. Mr Vibith A S published a paper titled Clinical Data Analysis for Prediction of Cardiovascular Disease Using Machine Learning Technique in Computational Intelligence And Nano Science in the month of February 2022.
4. Mr Vibith A S published a paeprr titled EGMM video surveillance for monitoring urban traffic scenario in International Journal of Intelligent Unmanned SystemMrs in the month of january 2022,
5. Ms V.M.Jemin published a paper titled Block Chain based solution for detecting and Preventing fake check scaMrs in The International Journal of Analytical and Experimental Modal Analysis in the month of May 2022.
6. Ms V.M.Jemin published a paper titled Resource Mangement in Business Process in International Journal of scientific research in engineering & management in the month of May 2022.
7. Ms V.M.Jemin published a paper titled Dynamic Key Management based ACO routing for Wireless sensor Networks in IEEE Xplore in the month of April 2022.
8. Ms V.M.Jemin published a paper titled Sentimental Analysis of Corona Vaccination on Twitter Data using Machine Learning Techniques in in IEEE Xplore in the month of April 2022.
9. Ms V.M.Jemin published a paper titled An Innovative Network Security Regulations Dependent on Improved Support Vector Machine from the outlook of Modern cities in Scientific hub of Applied Research in Engineering and Information Technology in the month of March 2022.



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10. Ms Gnana Jeslin J published a paper titled Implementing An Efficient Data Deduplication Framework For Cloud Storage in Indian Journal of Computer Science and Engineering (IJCSE) in the month of February 2022.
11. T.P.Mr Anish published a paper titled Block chain Based Secure Data Transmission among Internet of Vehicles in IEEE Xplore in the month of April 2022.
12. Mr R.Gnanavel published a paper titled Evaluation and Design of Robotic Hand Picking Operations using Intelligent Motor Unit in IEEE Xplore in the month of April 2022.
13. Mr R.Gnanavel published a paper titled EDPP: Intelligent and Robust Data Sharing Framework using Enhanced Data Preserving Paradigm in IEEE Xplore in the month of April 2022.
14. Mr R.Gnanavel published a paper titled A Hybrid Algorithm to Perform Dynamic Node Energy and Link Stability through invoking Data from 5G Wireless Sensor based Network in IEEE Xplore in the month of April 2022.
15. Mr R.Gnanavel published a paper titled Implementation of Indexing Techniques to Prevent Data Leakage and Duplication in Internet in IEEE Xplore in the month of April 2022.
16. Mr R.Gnanavel published a paper titled A Hybrid Algorithm for Secure Image based Encryption and Steganographic Technique in combination with DET and AES Algorithm in IEEE Xplore in the month of April 2022.
17. Mr.N.R.Rejinpaul, Mohith. P, Rohith P, Kashyap A, Vishnu CH published a paper titled Prediction of Phising website using machine learning in International Journal of Analytical and Experimental Modal Analysis in the month of May 2022.
18. Ms.G.Indra, Mr.N.Duraipandian published a paper titled An Improved Flood Forecasting System with Cluster based Visualisation and analysing using GK-ANFIS and CGDNN in Expert Systems with Applications in the month of September 2022.
19. Ms.G.Indra, Mr.N.Duraipandian published a paper titled Modeling Optimal Deep learning Based Flood Forecasting Model using Twitter data in Intelligent Automation and soft computing in the month of July 2022.