



Paper publication by staff-AY 23-24

- V. U. Bansude published Paper on Examining Emotions in Speech Using Machine Learning Techniques in Real-Time published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- V. U. Bansude published Paper on Smart Mirror System Using Raspberry Pi International Journal of Scientific Research in Science, Engineering and Technology published in Vol. 10 Issue 6 2023 2394-4099.
- V. U. Bansude published Paper on Deciphering Job Opportunities with an AI-Powered Dynamic Bot and Recommending Content-Based E-Learning Resources published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- P. S. Togrikar published Paper on Enhancing Augmented Reality in Revolutionizing Tourism through Convolutional Neural Networks (CNN) for Enhanced Tourist Experiences published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- Swagat M. Karve authored "Automated Aquaponic Farming Using NodeMCU," published in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 10, Issue 6, in 2023 (ISSN: 2394-4099).
- Swagat M. Karve also contributed to "Smart Farming with Aquaponic System Using NodeMCU," which appeared in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 11, Issue 7, in 2024 (ISSN: 2394-4099).
- Swagat M. Karve explored "An Identification and Analysis of Harmful URLs Through the Application of Machine Learning Techniques," published in the International Journal of Intelligent Systems and Applications in Engineering, Volume 12, No. 17s, in 2024 (ISSN: 2147-6799).
- P. S. Togrikar conducted a "Survey on Matter: The New Way in IoT," published in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 11, Issue 7, in 2024 (ISSN: 2394-4099).
- Akshada N. Kawade studied "Stock Market Analysis and Prediction Using Python," which appeared in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 11, Issue 7, in 2024 (ISSN: 2394-4099).
- S. M. Borate developed a "Smart IV Infusion Dosing System," published in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 10, Issue 6, in 2023 (ISSN: 2394-4099).
- S. M. Borate published Paper on "Task Classification of EEG Signal Using Bayesian Quadratic Classifier" published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 ,2394-4099.
- S. M. Borate published Paper on Smart Intravenous Infusion Dosing System published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 10 Issue 6 2023 2394-4099.
- A. S. Shirikande published Paper on Agriculture Automation Using LoRa Module published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.



- A. S. Shirkande published Paper on Wireless Floor Cleaning Robot published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- A. S. Shirkande published Paper on Filtering Techniques Used to Reduce Noise in Image Processing | published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- A. S. Shirkande published Paper on Arduino Nano-Based Digital Password Lock for Door Security System Using 4x4 Matrix Membrane published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- A. S. Shirkande published Paper on Pothole Detection Robot Using Raspberry Pi |published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 10 Issue 6 2023 2394-4099.
- C. V. Nalawade published Paper on Online Shopping From Browser published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- C.V.Nalawade published Paper on Filtering Techniques Used to Reduce Noise in Image Processing | published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- C.V.Nalawade published Paper on Agriculture Automation Using LoRa Module published in International Journal of Scientific Research in Science, Engineering and Technology Vol. 11 Issue 7 2024 2394-4099.
- Rupali A. Sawant designed an "Automatic Baby Cradle," published in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 11, Issue 7, in 2024 (ISSN: 2394-4099).
- Priyanka V. Nimbalkar developed an "IoT-Based Real-Life Healthcare Monitoring System," published in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 11, Issue 7, in 2024 (ISSN: 2394-4099).
- Akshada N. Kawade researched "Automation for War Field Spying," published in the International Research Journal of Modernization in Engineering Technology and Science, Volume 5, Issue 10, in 2023 (ISSN: 2582-5208).
- Akshada N. Kawade explored "Face Recognition and OTP Verification for Online Voting," published in the International Journal of Scientific Research in Science, Engineering and Technology, Volume 11, Issue 7, in 2024 (ISSN: 2394-4099).