

STUDENT PUBLICATIONS

Academic Year: 2018-2019

1. **S R Aruna, A Gayathri, A N JessimaParveen** published a paper titled “Computer Aided Diagnosis of Bone Tumor using SVM Classifier” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
2. **M Senthil Murugan, B Soundarapandy, R Sujith Kumar, P Suresh** published a paper titled “Outdoor Communication using Li-Fi Protocol” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
3. **G Priyadharshiga, G Prasannia, M Ragini, R Priyadharshini** published a paper titled “Maintenance of Health Records using Iris Recognition System” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
4. **D Rubini, R Rajalakshmi, S Rajeswari, V NishaNandhini** published a paper titled "Rescuer Supporting Machine with IOT Interfacing Module” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
5. **V Janani, G Gomathi Eswari, B Gowthami** published a paper titled “Fusion of Structural and Textural Features for Melanoma Recognition” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
6. **B Dinesh Kumar, A Aravindan, R Eliyaraja** published a paper titled “Implementation of Plant Growth using Embedded System” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
7. **M S AshikKumar, R Asvathan, U Bharathkumar, S Ganesan** published a paper titled “Oceanographer” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
8. **B Shanmugapriya, G Saranya, R Priya, R Susmitha** published a paper titled as “Intelligent High Speed Traversal Rover Controlled using Bluetooth Module” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
9. **A Pavithra, M K KanagaSaranya, J. Leonisha** published a paper titled “Real Time Application of Text to Speech Conversion using Raspberry Pi” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
10. **R Nandakumaran, V Prabhu, S K Syed Ali, N Vinothkumar** published a paper titled “Rain Tumor Segmentation using Histogram Classification in MRI Images” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.

11. **R Tharun, Raajeshwaran, Richant Francisco Nazareth, M Prasanth** published a paper titled “Design of 5G antenna for wireless applications using HFSS” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
12. **P Harish Kumar, S Jayaprakash, R Aravind** published a paper titled “IOT Based Door Unlocking System using Facial Recognition” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
13. **Ancin J Shimilia, R S Kaviyyasri, S Keerthika** published a paper titled “Efficient Attendance Maintenance System by Facial Recognition” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
14. **R Vidhya, YerasuraDeepa, B Revathi** published a paper titled “Tele Mechanical Implementation on Domestic and Commercial Appliances with Local and Global Cloud Computing using Wireless Devices” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
15. **J Balasankari, R Dhanyasri, K Divya** published a paper titled “Air Writing Recognition- Modeling and Recognition of Characters” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
16. **K Monisha, A DeepaDharani, S Heavenly Jasper** published a paper titled “ATM Security using Fingerprint and Iris Recognition” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
17. **K Rizwana, A Nivedha, M Suruthi, V Vijaya** published a paper titled “Home Appliance Control with Voice Recognition using Smart Gloves for Differently Challenged People” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
18. **P Surya Lakshmi, M Nivetha, R Rowena** published a paper titled “Cable Fault Detection With Distance Measurement of fault Areas using Embedded System” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
19. **A Sangeetha, S Saranya, M Sneha, M Sowmiya** published a paper titled “Autonomous Patient Monitoring and Self Assessment using IOT” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.
20. **S Ragul, S Sachindrakumar, R Sasidharan, S Sivaraj** published a paper titled “Vehicle Monitoring and Police Control System” in “The Fifth International Conference on Science, Technology, Engineering and Mathematics” on 14th and 15th March 2019, conducted by Jeppiaar Engineering College, Chennai.