



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Paper Published in Journal by Students

2017-18

1. Shanthi K G., Manikandan A, Venkatesh Perumal Pranay chandragiri and Sai vinoj B.,
“Cross layer design for TCP optimization through efficient packet handling mechanism with improved AMC in wireless networks”, International Journal of Engineering Technology Science and Research (IJETSRS), ISSN:2394-3386 ,Volume.04 issue 6, June 2017.
2. Shaik Hedayath Basha., Karthik U., Mahendra D ., Sai Harsha M and Nirmal Raj E ., "Video Watermarking using DWT and Elgamal for Authentication and Security", SSRG International Journal of Electronics and Communication Engineering (SSRG-IJECE) Volume5 Issue 1, Jan 2018.
3. Inbamalar T M., Apoorva N., Akshayaa T M., GokulPooja C., Jayashre T and Jayashree D., "An improved Artificial Electrolarynx", International Journal of Pure and Applied Mathematics, Volume 118, Feb 2018 ,No.18, pp.3389-3396 (Scopus indexed).
4. Vijayanandh R., Monisha S., Nandhini S., Niranjanadevi D and Nivedha J., "Secured image transmission using MIMO-OFDM technique" , International journal of Pure and Applied Mathematics (IJPAM) , Vol. 118, No. 21B, April 2018. (Scopus indexed).
5. Ciyamala Kushbu S.,Rishikesh A T.,Vignesh P and Vignesh P., "Automatic Energy Meter Monitoring System Using IOT", International Journal of Advance Research in Science and Engineering , Vol No .(07),SPECIAL ISSUE NO.(02),MARCH 2018.
6. Ciyamala Kushbu S.,Balaji V.,Ajithkumar P.,Gunasekar N and Kiren Aananth., “Forgery Detection in Documents”, SSRG International Journal of Electronics and Communication Engineering, ISSN:2348-8549,pp 41-16, April 2018.
7. Sriram T M, Yuvaraja K B and Gangatharan N., “Automatic Shutdown of Electronic Devices”, IAETSD Journal for Advanced Research in Applied Sciences, Volume 5, Issue 4, pp.190-195, April 2018, ISSN NO: 2394-8442.

8. Shaik Hedayath Basha, **Srinivasan S ., Sunil Kumar V., Venkat Mahesh G and Susheil Natraj S., "Railway LI - FI"**, IAETSD Journal For Advanced Research In Applied Sciences Volume5, Issue4, April/2018 ISSN NO: 2394-8442, DOI:16.10089.JARAS.2018.V5I4.453459.1498.
9. Shanthi K G., Manikandan A., Sessa Vidhya S., **Venkatesh Perumal Pranay Chandragiri., Sriram T M and Yuvaraja K B., "Design of low cost and efficient sign language interpreter for the speech and hearing impaired"**, ARPN Journal of Engineering and Applied Sciences Vol. 13, No. 10, ISSN 1819-6608, May 2018 **.(Scopus indexed)**
10. Jai Ganesh S., **Avenash., Bharathi., Amudham Prakash Reddy and Harihara Sudhan, "Electronic Toll Collecting System Using QR Code and RFID Registration"**, International Journal of Advanced Research in Dynamical and Control Systems(JARDCS) Vol. 10, 03-Special Issue, Mar 2018. **.(Scopus indexed)**
11. Babu M.,**Indiradevi R.,Hemavathy V., Hemamalini C and Manju S., "Forest Fire Detection And Alert System"**, International Journal of Science and Innovative Engineering & Technology,Vol.3,May 2018.
12. Babu M., **Dakshita Jain D., Sanjana S and Reshma CP., "Health Monitoring System of Tsunami Boys"**, International Journal of Science and Innovative Engineering & Technology, Vol. 1,May 2018.
13. Muthumanickam S., **Gayathri J and Eunice Daphne J., "Parkinson's Disease Detection And Classification Using Machine Learning And Deep Learning Algorithms– A Survey"**, International Journal of Engineering Science Invention (IJESI), ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726, Volume 7 Issue 5 Ver. 1 ,PP 56-63, May 2018.

Staff & Student Activity Co-Ordinator
S.Sessa Vidhya
ASP/ECE