EASWARI ENGINEERING COLLEGE

Technical Paper Publications in International Journal in the Year 2017

Department of Civil Engineering


7. Dr. Hemamalini C. G., Dr. Krishnaveni M “Integration of Groundwater Potential and Irrigation Water Quality at Micro Level in Tannery Polluted Areas” Bulletin of Pure and Applied Sciences, Vol-36 E (Geology) Issue (No.1) P.1-17, August 17

Department of Computer Science and Engineering

1. Javid Ali, G.S. Anandha Mala, "Actor-Oriented approach for Fault Tolerance in Distributed Ecommerce systems" has been accepted for publication in Cluster
2. D Manohari, GS Anandha Mala and KM Anand Kumar, “Fault tolerant topology control with mobility prediction in MANETs for clinical care data transmission”, Biomedical Research, Special Section: Artificial Intelligent Techniques for Bio-Medical Signal Processing, ISSN: 0970-938X (Print) | 0976-1683 (Electronic), 2017, Page No. S36-S43 (SCI-Impact Factor: 0.236) (Annexure I)


5. Padmakala, G.S.Anandha Mala and K.M.Anandkumar, "Using Diverse Set of Features to Design a Content-Based Video Retrieval System Optimized By Gravitational Search Algorithm”, International Journal of Business Intelligence and Data Mining, ISSN online: 1743-8195 ISSN print: 1743-8187. (Annexure I)


Department of Electronics and Communication Engineering


34. A.T.Madhavi, R.Sundar, “SENSOR BASED SPECTACLES, WAIST BELT AND FOOTWEAR FOR VISUALLY IMPAIRED PEROPLE” International Journal of Civil Engineering and Technology (ISSN online :0976) Volume 08, Issue 06, June 2017.


Department of Electrical and Electronics Engineering


**Department of Electronics and Instrumentation Engineering**


**Department of Mechanical Engineering**

2. VR Karthik Panchabikesan, , Antony Aroul Raj, SujathaAbaranji, Pandiyarajan “Effect of direct evaporative cooling during the charging process of phase change material based
storage system for building free cooling application—A real time experimental investigation”, Energy and buildings 152 (1), 250-263 2017 (SCI Indexed) (Impact Factor: 4.067)


Department of Information Technology


4. Dr. V. Vani, Test Lifecycle in Behavior-Driven Development, I J C T A, ISSN: 0974-5572, © International Science Press, 10(8), pp. 613-618, 2017

5. Dr. S. Leninisha, Quantitative growth analysis of pulp necrotic tooth (post-op) using modified region growing active contour model, IET Image Processing, ISSN 1751-9659, Vol. 11 Iss. 11, pp. 1015-1019, © The Institution of Engineering and Technology 2017


18. G. S. Mahalakshmi and V. Vani, Test Lifecycle in Behavior Driven Development, I J C T A, © International Science Press, ISSN: 0974-110(8), 017, 0(8), 2017, pp. 613-618, 2017


Department of Physics


Department of Chemistry


Department of Mathematics


Department of English


Department of MBA


**Technical Paper Publications in International Conference in the Year 2017**

**Department of Automobile Engineering**


**Department of Civil Engineering**


**Department of Computer Science and Engineering**


7. S. Kayalvizhi, R. Shwetha, “Crack detection System For railway tracks by using acoustic emission sensor”, ICIEICE17 International Conference on Innovations in Electrical,
Information and Communication Engineering, March 2017, Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, India.


Department of Electronics and Communication Engineering


Department of Electrical and Electronics Engineering


Department of Electronics and Instrumentation Engineering


Department of Information Technology


Department of Chemistry


Department of Mathematics


Technical Paper Publications in National Journal in the Year 2017

Department of MBA


