

St. Joseph's College of Engineering, Chennai - 119
Department of CSE
List of Publications

2016 - 2017

INTERNATIONAL JOURNAL	
1.	C.Indhulakshmi, A.Sheryl Oliver ,"Hash Based Image Retrieval using high dimensional visual features of Histopathological Image",International Journal of Emerging Technology in Computer Science & Electronics(IJETCSE),April - 2016,Volume 21,Issue 3,ISSN:0976-1353.
2.	A. Sheryl Oliver , N. Maheswari(2016), 'Identifying the Gestures of Toddler, Pregnant Woman and Elderly using Segmented Pigeon hole feature extraction technique and IR-threshold Classifier", Indian Journal of Science and Technology, Vol. 9, Issue.39, pp. 2325-2330 . (Scopus Indexed Journal)
INTERNATIONAL CONFERENCE	
1.	Sneha, Sri R,A.Sheryl Oliver ,S.Shanthini,"Detecting the presence of Hook worm using wireless capsule Endoscopy",IEEE International Conference on engineering and applied sciences,March 2017,SRI college of Engineering and Technology,Vandavsi.
2.	Sneha, Sri R,A.Sheryl Oliver ,S.Shanthini,"Detection of Hook worm infection in the wireless capsule Endoscopy Images",IEEE International Conference on Electrical Instrumentation and Communication Engineering April 2017,M.Kumaraswamy College of Engineering,Karur,

2015 – 2016

INTERNATIONAL CONFERENCE	
1.	Ponchitra, A.Sheryl Oliver ,"Enhanced Prediction of Encrypted keyword queries over secure databases",International Conference on Contemporary Engineering and Technology,2015,Sri Ramanujar Engineering College,Chennai,March 2015,ISBN 978-81-904760-6-5

2014 – 2015

INTERNATIONAL JOURNAL	
1.	A. Sheryl Oliver , Dr. N. Maheshwari, Dr. Andrews Samraj, , “ Stable and Critical Gesticulation recognition in children and pregnant women by SVM Classification”, Maxwell publications, Research Journal of Applied Sciences of Engineering and Technology, Vol 7, Issue : 23, Pages : 4917 – 4926, Jun 20,2014.(Scopus Indexed)
2.	A.Sheryl Oliver ,Maheshwari.N,” Pigeon Hole Technique in Optimization of Wearable Electrodes used in Danger and Safety Zone Prediction for Toddlers” International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 9, Number 24 (2014) pp. 25741-25755(IF-0.13). (Scopus Indexed)
3.	N.Ravindran,Andrews Samraj ,A.Sheryl Oliver “Stable and Critical Gesticulation Recognition in Children and Pregnant Woman by weighted Naïve Bayes Classification”ICTACT Journal On Communication Technology, December 2014,Volume 05,Issue:04 ISSN:2229-6948(Online)..
NATIONAL CONFERENCE	
1.	Sam Pramodh Sudhan, Sheryl Oliver .A,Varun .P,”An Elderly Fall detection Using A Computational Classification Technique;National Conference on Advances in Computing Communication and Security(NCACCS),April,02,2015.