

# St. Joseph's College of Engineering, Chennai – 119

## Department of CSE

### List of Publications

#### 2016 - 2017

INTERNATIONAL JOURNAL	
1	<b>Jean Justus</b> and Chandrasekar A. (2016), 'Trust based secure data aggregation for Privacy Protection and integrity in WSN', Asian Journal of Information Technology, Vol. 15, Issue.10, pp.1552-1558. (Scopus Indexed Journal)
INTERNATIONAL CONFERENCE	
1	<b>J.Jean Justus</b> & A.Chandrasekar 'Energy Efficient Priority Packet Scheduling with Delay and Loss Constraints for Wireless Sensor Networks' IEEE International Conference on Inventive Computation Technologies (ICICT 2016) Organized by RVS Technical Campus, Coimbatore & Inventive Research Organization, Sponsored by IEEE, August 2016, vol.3, pp. 1-7, DOI : 10.1109/INVENTIVE.2016.7830076
2	<b>J.Jean Justus</b> & A.Chandrasekar 'Congestion Control in Wireless Sensor Network using Hybrid Epidemic and DAIPaS Approach' IEEE International Conference on Inventive Computation Technologies (ICICT 2016) Organized by RVS Technical Campus, Coimbatore & Inventive Research Organization, Sponsored by IEEE, August 2016, vol.3, pp. 1-5, DOI : 10.1109/INVENTIVE.2016.7830078
3	R.Nirmala, <b>J.Jean Justus</b> & J.M.Kavitha 'Detection of Brain Tumor in low and high Resolution MRI using Convolutional Neural Networks' 4 <sup>th</sup> International Conference on Advanced Research in Engineering and Applied Sciences (ICAREAS'17) Organized by S.R.I College of Engineering and Technology, Vandavasi, March 2017, pp. 169-174.

#### 2015 – 2016

INTERNATIONAL JOURNAL	
1	<b>J. Jean Justus</b> and Chandrasekar A. (2016), 'Power-efficient scheduling technique for fault-tolerant data aggregation in WSN', International Journal of Mobile Network Design and Innovation, Inderscience Publishers ,Vol. 6, Issue.3, pp.164-173, DOI: 10.1504/IJMNDI.2016.079004 (Scopus Indexed Journal)
2	V.Sunitha & <b>J.Jean Justus</b> "Automated Leukemia Detection by Antibody Mediated Drug Delivery Systems using Image Processing Techniques" International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE), vol. 21, issue 3, pp.487-489, ISSN 0976-1353 , April 2016.
INTERNATIONAL CONFERENCE	
1	V.Sunitha & <b>J.Jean Justus</b> "Automated Leukemia Detection by Antibody Mediated Drug Delivery Systems using Image Processing Techniques" International Conference on Recent Research in Engineering 2016 (ICRRE 2016) Organized by SKR Engineering College, Chennai in association with IJETCSE , March 2016.

