

Toc H Institute of Science & Technology, Arakunnam
Department of Information Technology
Publications on 2015–2016

Publications by Students:

Name of the student	Title of the Paper
Rini Joy	“Parallel frequent item set mining with Spark RDD framework for disease prediction” in an International Conference on Circuit, Power and Computing Technologies ICCPCT-2016 and indexed in IEEE Digital Explore Library.
Vinil Wilson	“Improving in security in a virtual network by using attribute based encryption algorithm” in an International Conference on Circuit, Power and Computing Technologies ICCPCT-2016 and indexed in IEEE Digital Explore Library.

Publications by Faculty-

Name of the Faculty	Title of the Paper
Sunitha E.V, Anju Paul	April 2015, ‘Watermarking of Relational Databases using Video’, International Journal of Science, Engineering and Technology Research , Volume 4, Issue 4, pages.0790.-.0794
Sunitha E.V, Asha Kurian	2015, ‘ A Refinement to the Single Sign-On Authentication For Distributed Computer Networks’, IEEE Sponsored 2nd International Conference on Innovations in Information Embedded and Communication Systems ICIECS’15
Sunitha E.V, Anju Paul	March 2015, ‘Distortion less Watermarking of Relational Databases Based on Circular Histogram Modulation’ International Conference on Circuit, Power and Computing Technologies, pages 1-5
Sherly K K, Rini Joy	April 2016, “Parallel frequent item set mining with Spark RDD framework for disease prediction “in IEEE Digital Explore Library.

Ajeesh G Krishnan, Vinil Wilson	April 2016 “Improving in security in a virtual network by using attribute based encryption algorithm” in IEEE Digital Explore Library.
Sherly K K, Nedunchezhian R	2015, ‘Improved Distributed-I-API FPM Techniques for Market Analysis and Fraud Detection’, Indian Journal of Science and Technology, vol.8, pages 1-12.
Sherly K K, Keerthy J	2015, ‘Energy Efficient and Secure Genetic Clustering in Wireless Sensor Network’, Proceedings of 2nd International Conference on Engineering Trends in Technology and Applied Science, pages 32-36.