



# SRI KRISHNA ADITHYA COLLEGE OF ARTS AND SCIENCE

(Affiliated to Bharathiar University)  
Kovaipudur, Coimbatore – 641 042.



## DEPARTMENT OF INFORMATION TECHNOLOGY

### JOURNAL PUBLICATIONS & PRESENTATIONS

#### FACULTY PUBLICATIONS

1. Dr.Sreejith Vignesh B P(2020),published a paper on “Incremental Research on Cyber security Metrics in Android Applications by implementing the ML Algorithms in Malware Classification and Detection” Journal of Cyber Security and Information Management Vol.3,No.1,PP 14- 20, 2020.
2. R.Sathya(2020), published a paper on “ Glaucoma Detection in Retinal Images using Image Processing Techniques-A Survey” in The International Journal of Analytical and Experimental Modal Analysis – UGC Care , Volume XII, Issue 02, February 2020,ISSN :0886-9367,Page Number:256-263.
3. R.Sathya(2020), published a paper on “ Glaucoma Detection through Image Processing” in Test Engineering and Management-Scopus Indexed Journal , Volume 82,Issue 2020,ISSN :0193-4120 ,Page Number:15014 -15018.
4. S.Malathi (2020) published a paper “A Prototype Model of Virtual Authenticated Key Exchange Mechanism over secured Channel in Ad-Hoc Environment” in International Journal of recent Technology and Engineering, ISSN No. 2277-3878, Volume 08, Issue 05.
5. K.Reshma (2019), published a paper under the title of “An Evolutionary Concept based Multi Keyword Searchable Encryption Mechanism Over Encrypted Cloud Data” at jour of Adv Research in Dynamical and Control System, Vol. 11,06-Special Issue.

6. R.Sathya (2019),published a paper on “ MOBILE WIMAX” in the International Journal of Research and Analytical Reviews, Volume 6 ,Issue 1 E-ISSN : 2348-1269,P-ISSN :2349-5138 ,Page Number:506-508.
7. Mr.K.Sathiesh Kumar (2019), published a journal entitled as “Fleet Automation Using IoT Logistics”, International Journal of Engineering and Advanced Technology (IJEAT) & ISSN:2249 – 8958, Volume -8 Issue-6, published By: Blue Eyes Intelligence Engineering & Sciences Publication, DOI:10.35940/ijeat.F8911.088619.
8. S.Malathi (2019) published a paper “Secured Policy based Resource Access and User Authentication in Ubiquitous Computing Environment” in International Journal of Innovative Technology and Exploring Engineering, ISSN No. 2278-3075, Volume 09, Issue 02.
9. R.Sathya (2018), published a paper on “Image Processing”, in International Independent Journal of Computer Science and Commerce, Volume 1, Issue 2, ISSN: 2018-0101.
- 10.S.Malathi (2018), published a paper “A Comprehensive Exploration of Smartphone Network Traffic and Application Wakeup Pattern” in International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), ISSN 2319 – 1953, Volume 7, Issue 4 .
- 11.S.Malathi (2018), published a paper “Anatomizing IoT for 21<sup>st</sup> century Education System” in International Journal of Management, Technology and Engineering, ISSN 2249 – 7455, Volume 8, Issue XII.
- 12.S.Malathi (2018), published a paper “Convergence of Big Data and Internet of Things – Study and Analysis” in International Journal of Management, Technology and Engineering, ISSN 2249 – 7455, Volume IX, Issue 1 .
- 13.S.Malathi (2018), published a paper “A Literature study of Big Data Analytics and IoT” in International Journal of Scientific Research and Review, ISSN No. 2279 -543X, Volume 07, Issue 02, UGC Journal No.: 64650.

14. K.Sathiesh Kumar (2018) published a paper "A Comprehensive Exploration of Smartphone Network Traffic and Application Wakeup Pattern" in International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), ISSN 2319 – 1953, Volume 7, Issue 4 .
15. K.Sathiesh Kumar (2018) published a paper "Anatomizing IoT for 21<sup>st</sup> century Education System" in International Journal of Management, Technology and Engineering, ISSN 2249 – 7455, Volume 8, Issue XII.
16. K.Sathiesh Kumar (2018) published a paper "Convergence of Big Data and Internet of Things – Study and Analysis" in International Journal of Management, Technology and Engineering, ISSN 2249 – 7455, Volume IX, Issue 1 .
17. K.Sathiesh Kumar (2018) published a paper "A Literature study of Big Data Analytics and IoT" in International Journal of Scientific Research and Review, ISSN No. 2279 -543X, Volume 07, Issue 02, UGC Journal No.: 64650.
18. K.Sathiesh Kumar (2017), published a paper "Stem Education : Key to Modern Society" in International Journal of Advanced Research in Science and Engineering (IJARSE), ISSN 2319 – 8354, Volume 6, Issue 10.
19. K.Sathiesh Kumar (2017), published a paper "Technology Overview and Future Trends of Narrow Band IoT" in International Journal of Innovations & Advancement in Computer Science (IJIACS), ISSN 2347 – 8616, Volume 6, Issue 11 .
20. S.Malathi (2017), published a paper "Stem Education: Key to Modern Society" in International Journal of Advanced Research in Science and Engineering (IJARSE), ISSN 2319 – 8354, Volume 6, Issue 10.
21. S.Malathi (2017), published a paper "Technology Overview and Future Trends of Narrow Band IoT" in International Journal of Innovations & Advancement in Computer Science (IJIACS), ISSN 2347 – 8616, Volume 6, Issue 11 .

22.R.Sathya (2017), published a paper on “ Glaucoma Detection in Retinal Images using Image Processing Techniques-A Survey” in The International Journal of Analytical and Experimental Modal Analysis – UGC Care , Volume XII, Issue 02, ISSN :0886-9367,Page Number:256-263.

23.R.Sathya(2016), published a paper on “Review on 5G Wireless Technologies”, in International Journal of Contemporary Research in Computer Science and Technology (IJCRCST), Vol 2, Issue12, e-ISSN(23955325) PG.NO . 1111-1112.

## **FACULTY PRESENTATIONS**

1. S.Malathi, Secured Policy-Based Resource Access and User Authentication in Ubiquitous Computing Environment, 7<sup>th</sup> International Conference on Advances in Information Technology and Networking, Dr.G.R.Damodaran College of Science, Coimbatore, 07-Feb – 2020.
2. R.Sathya , Glaucoma Detection using Image Processing ,International Conference on New Achievements in Multidisciplinary Research –ICNAMR-2019,ISBN :978-93-89107-39-5 , Sri Krishna Arts and Science College ,Coimbatore ,26-Sep-2019 and 27-Sep-2019.
3. R.Sathya, Internet of Things, International Conference on Innovative Trends in Computer Science and Applications, ISBN: 978-1-941505-72-4.04-Jan-2018.
4. R.Sathya, The Invisible Eye, International Conference on Innovative Trends in Computer Science and Applications, ISBN: 978-1-941505-72-4.04-Jan- 2018.
5. R.Sathya, Analysis of Biometric for Network Security, International Conference on Global Talent Management in the Digital Era, Fatima College, Madurai, 13-Sep- 2017.

## **BOOK PUBLICATION**

1. R.Sathya, published a chapter in Book titled "A Primer on Earth Pollution: Pollution Types and Disposal", Bentham Publisher, ISBN: 978-981-14-7655-6, 2020.