

PUBLICATIONS

2022-2023

International Conference

KavyaShree M K, Shreelatha U, **“IEEE 802.11g wireless Protocol Standard Performance Analysis”** presented in International Conference on IOT based control systems and Intelligent standards organized by School of computer science and engineering,Reva University,Bangalore held on 1st and 2nd August 2022 and published as chapter in IOT based control systems and Intelligent standards.

KavyaShree M K, Shreelatha U,” **UMTS Handover Scenarios using OPNET”** presented in International Conference on Research in Electronics Engineering and Communication Techniques organized by SRM Institute of Science and Technology,Vadapalani Campus held on 2nd and 3rd May 2022.

2021-2022

International Journal

Akshatha M ,KavyaShree M K, **“An Efficient Automatic Water Sprinkler Design for Operate in Dust Environment”** Published in Walailak Journal of Science and Technology, Scopus Indexed Journal with Impact Factor 0.436.

International Conference

Zainab, Kavyashree M K ,”**Security Enhancement of IIOT with Permissioned Blockchain and Cloud computing”**,IEEE International Conference on Recent Trends on Electronics, Information, Communication& Technology,Organized by Venkateshwara College of Engineering,Bangalore 27th-28th-August 2021.

Kavyashree B,Kavyashree M K,Shreelatha ,”**Traffic Analysis in LAN Using Mathematical Process”**,**International Conference On Recent Trends in Applied and Computational Mathematics** Organized by Reva Institute of Technology, Bangalore 8th-9th October 2021.

2020-2021

International Journal

Kavyashree M K, Vidyashree D, **“Upper Layer UAV Communication Using LLR Algorithm for Flying Ad-hoc Network”** published in International Journal of Engineering Research and Technology, Volume 9, Issue 7, July 2020, ISSN: 2278 - 0181.

Kavyashree M K, Akshatha M, **“Survey Paper on Various Methods of Automating the Water System using Dust Sensor to Suppress the Dust in Mining”** published in International Journal of Engineering Research and Technology, Volume 9, Issue 5, May 2020, ISSN: 2278 - 0181.

International Conference

Kavyashree M K, Vidyashree D, **“UAV Communication Network : Power Optimization and End - To - End Delay”** presented in 2nd International Conference on Sustainable Communication Networks and Application organized by Surya College of Engineering College, Erode held on 6th and 7th August 2020.

Kavyashree M K, Megha K M, **“DTMF Controlled Metal Detector Robotic Vehicle using Metal Detector Circuit and Arduino”** presented in the International Conference on Recent Trends in Science and Technology ICRTST-2020 Conducted by ATME College of Engineering, Mysore June 2020 and it will be published in IETE Journal of Research (Scopus indexed journal).

2019-2020

International Journal

Kavyashree M K, Arpitha G R, Kavya R, Surabhi C, Phi I Banrisha L R, **“CloudBridge Waste Segregator Automation using Machine Learning”** published in International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075 (Online), Volume-8 Issue-9, July 2019, Page No.:2794-2798.

International Conference

Shashidhar S K, Kavyashree M K, Sharath K R, Basavaraj, **“Intelligent Energy Meter For Smart City”** presented the paper in International Conference on Advances in Information Technology conducted in Adichanachangiri Institute of Technology, Chikkamagaluru in association with IEEE Bangalore Section and published in Scopus indexed IEEE Digital Library.

2018-2019

International Journal

Kavyashree M K, Ranganath K N, Shraddha S K, Nitish B M, Sirisha S, **“Development of Braille and latex Markup Code for Mathematical equation using OCR”** published in the international

journal of Engineering Research and Technology (IJERT), volume 6, Issue 13 ,May 2018 ,ISSN: 2278-9359 .

International Conference

Kavyashree M K , Ranganath K N, Shraddha S K, Nitish B M, Sirisha S,“ **Development of Braille and latex Markup Code for Mathematical equation using OCR**” presented the paper in third national conference on Electronics,Signals and Communication conducted in association with IEEE Bangalore Section.

2017-2018

International Journal

Kavyashree M K , Shalini P and ThyagarajaMurthy B (2017),“Survey on various MAC Layer Backoff Algorithms in IEEE 802.15.4” published in the international journal of Emerging Research in Management & Technology (IJERMT), volume 6, Issue 05,May 2017 ,ISSN: 2278-9359 ,DOI: 10.23956/ijermt.

International Conference

KavyaShree M K, Shalini P and ThyagarajaMurthy B (2017), “Survey on various MAC Layer Backoff Algorithms in IEEE 802.15.4” presented in the international conference on Emerging Trends in Science and Engineering.