

### List of Conference Publications

S.No	Name of the Faculty	Title of the paper	Name o f the conference	Year of publication	Name of the Organizer
<b>AY:2020-2021</b>					
1.	D. Balakrishnan	Designing and Implementation of Multilingual Lexicography	International Conference on Recent Advances in Deep Learning (ICRADL-2021)	2021	Shri Vishnu Engineering College for Women(Autonomous), Bhimavaram
2.	Dr.P.Meenakshi Devi	Social Network for Land Renting with Green Revolution	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology
3.	Dr.S.Russia	Classification Algorithms based Mental Health Prediction using Data Mining	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology
4.	Dr.N.B.Mahesh Kumar	Fashion Data processing system using Machine Learning	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology
5.	Mr.P.S.Prakash Kumar	Advanced CCTV Capture And Reporting System	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology
6.	Ms.K.G.Lavanya	Online examination system with advanced monitoring diagnosis and high reporting capabilities	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology
7.	Ms.P.Keerthana	A Hybrid Model for Load Balancing in Cloud Using File Type Formatting	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology, Thiruchengode
8.	Ms.M.Kanimozhi	Advanced E-Commerce Site for Shopping	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology
9.	Ms.K.G.Lavanya	A Multitask Learning Model for Traffic Flow and Speed Forecasting	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineeringa nd Technology

10.	Mr.P.S.Prakash Kumar	Cloud Approach to Automated Crop Classification Using Sentinel	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineering and Technology
11.	Dr.S.Russia	Online Vehicle Parking Management System	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineering and Technology
12.	Ms.P.Keerthana	A Time Series Mining Approach for Agricultural Area Detection	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	2021	KSR Institute for Engineering and Technology
<b>AY: 2019-2020</b>					
1.	P.S.Prakash Kumar	Adaptive Energy Efficient Routing Protocol with Extended Lifetime in USN	National Conference on Networking and Communication Systems (NCS'19)	2019	Excel Engineering College, Komarapalayam
2.	K.G.Lavanya	Survey on Healthcare Hazard Control Responsibilities, Practice and Analysis	International Conference on “Smart Applications for Environmental Quality Assessment and promoting Health Care Systems using Internet of Things-ICSAIOT-2019)	2019	K.S.Rangasamy College of Technology, Tiruchengode
3.	L.Priyanga Devi	Survey on Healthcare Hazard Control Responsibilities, Practice and Analysis	International Conference on “Smart Applications for Environmental Quality Assessment and promoting Health Care Systems using Internet of Things-ICSAIOT-2019)	2019	K.S.Rangasamy College of Technology, Tiruchengode
4.	D.Balakrishnan	Survey on Healthcare Hazard Control Responsibilities, Practice and Analysis	International Conference on “Smart Applications for Environmental Quality Assessment and promoting Health Care Systems using Internet of Things-ICSAIOT-2019)	2019	K.S.Rangasamy College of Technology, Tiruchengode
5.	S.Russia	Scalable Content-Aware Collaborate Filtering for Location Recommendation	National Conference on Challenges and Opportunities in Industry 4.0 (COIN-2020)	2020	VR1 Publications
6.	M.Dhurgadevi	Geosensor: Semantifying Change and Event Detection over Big Data	National Conference on Challenges and Opportunities in Industry 4.0 (COIN-2020)	2020	VR1 Publications
7.	K.Gowsic	An Android application for	National Conference on Challenges	2020	VR1 Publications

		Hush-Hush Voting system	and Opportunities in Industry 4.0 (COIN-2020)		
8.	P.S.Prakash Kumar	Ontology - Based Data Access to Big Data	National Conference on Challenges and Opportunities in Industry 4.0 (COIN-2020)	2020	VR1 Publications
9.	P.S.Prakash Kumar	Blockchain Utilization in Healthcare : Key requirements and Challenges	National Conference on Challenges and Opportunities in Industry 4.0 (COIN-2020)	2020	VR1 Publications
10.	D. Balakrishnan	An web application for querying and answering coding doubts	National Conference on Networking, Intelligence and Computing (NCNIC 2020)	2020	Kongu Engineering College, Erode.
11.	D. Balakrishnan	An android based mobile application for food ordering system	National Conference on Networking, Intelligence and Computing (NCNIC 2020)_	2020	Kongu Engineering College, Erode.
12.	S.Nandhagopal	E-Farmer Self Service	National Conference on Challenges and Oppurtunities in Industry 4.0 (COIN-2020)	2020	VR1 Publications
13.	P.Keerthana	Student Grievance Supported System	–	2020	Selvam College of Technology,Namakkal
14.	P.Keerthana	Student Grievance System	National Conference on Challenges and Oppurtunities in Industry 4.0 (COIN-2020)	2020	VR1 Publications
<b>AY:2018-2019</b>					
1.	M. Dhurga Devi	Student Reference Site	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineeringa nd Technology, Thiruchengode
2.	L. Deepan Prabu	Online Server Based Smart Lab System	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineeringa nd Technology, Thiruchengode
3.	S. Nandha Gopal	Search Rank Fraud In Google Play Using Finer Cluster Process	National Conference on Recent Trends in Engineering and Technology (NCRTE' 18)	2018	KSR Institute for Engineeringa nd Technology, Thiruchengode
4.	M. Selvakumar	EEG Based Brain Computer Interface In Virtual Reality	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineeringa nd Technology, Thiruchengode

5.	Dr.G.Malathy	Centralized Exam Cell With Automated Hall Allocation	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
6.	D. BalaKrishnan	Workflow Management System With Real Tasks Oriented Energy Aware Scheduling In Virtualized Clouds	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
7.	Dr. S. Russia	Privacy Issues In Social Networks And Preserving Location Privacy	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
8.	Dr.K.Gowsic	Dynamic And Responsive Website For College	National Conference on Recent Trends in Engineering and Technology (NCRTE'17)	2018	KSR Institute for Engineering and Technology, Thiruchengode
9.	P.S.Prakash Kumar	Object Tracking in Wireless Sensor Networks for Optimizing the Energy using Predictive Technique	International Conference on Innovations in Science, Engineering and Technology for Sustainable Development(ISETSD-2018)	2018	Muthayammal Engineering College, Rasipuram
10.	P.S.Prakash Kumar	Intelligence of safeguard security based on IOT	International Conference on Innovations in Science, Engineering and Technology for Sustainable Development(ISETSD-2018)	2018	Muthayammal Engineering College, Rasipuram
11.	K.G.Lavanya	Choice Based Credit System	National Conference on Recent Trends in Engineering and Technology (NCRTE'18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
12.	K.Gowsic	Investigation on Energy Conserved Resource Optimization Techniques in	International Conference on Information Sciences and Renewable Energy Sources (ICISRES-2k19)	2019	Selvam College of Technology, Namakkal
13.	K.Gowsic	Exploration on Resource Optimization and Route Selection Techniques For Wireless Multimedia Sensor Network Surveillance	International Conference on Latest Trends in Science, Engineering and Technology-ICLTSET'19	2019	Karpgam Institute of Technology, Coimbatore

14.	K.Gowsic	Performance Analysis of ML Techniques For Resource Optimization in Route Selection of WMSN	National Conference on Networking and Communication Systems – NCS'19	2019	Excel Engineering College, Komarapalayam
15.	M.Selva Kumar	Virtual Brain	National Conference on Networking and Communication Systems – NCS'19_	2019	Excel Engineering College, Komarapalayam
16.	K.G.Lavanya	Topology and Resource Aware Optimization Techniques for Efficient Geographic Routing in MANET	National Conference on Networking and Communication Systems – NCS'19	2019	Excel Engineering College, Komarapalayam
17.	L.Priyanga Devi	Cardiac Cycle Phase Detection in Echocardiography images using Wave	National Conference on Networking and Communication Systems – NCS'19	2019	Excel Engineering College, Komarapalayam
18.	D.Balakrishnan	Workflow Management with Realtime tasks oriented Energy Aware Scheduling in Virtualized Cloud	National Conference on Networking and Communication Systems – NCS'19	2019	Excel Engineering College, Komarapalayam
19.	L.Deepan Prabhu	Performance Analysis of ML Techniques For Resource Optimization in Route Selection of WMSN	National Conference on Networking and Communication Systems – NCS'19	2019	Excel Engineering College, Komarapalayam

**AY:2017-2018**

1.	M.Dhurga Devi	Harmony Search Algorithm for finding the travel path of wireless vehicle in WSN	National Conference on Recent Trends in Engineering and Technology-ICRIET17	2017	KSR Institute for Engineering and Technology, Tiruchengode
2.	P.S.Prakash Kumar	Supplychain and Risk Management in Software Projects	National Conference on Innovations in Engineering and Technology	2017	Karpagam College of Engineering, Coimbatore
3.	M.Dhurga Devi	Implementation of Energy Efficient Routing Protocol in WSN	National Conference NexGen Technologies	2017	Sengunthar Engineering College, Tiruchengode

4.	G.Malathy	Health Monitoring using and Internet of Things and Integrating them in Cloud	National Conference on Innovations in Communication and Computing	2018	SNS College of Technology, Coimbatore
5.	P.S.Prakash Kumar	Intelligence of safeguard security based on IoT	National Conference on Recent Trends in Engineering and Technology (NCRTET' 18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
6.	P.Rajakumar	Sea border crossing detector system for protecting fisher man	National Conference on Recent Trends in Engineering and Technology (NCRTET' 18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
7.	Dr.G.Malathy	Touchless motion sensor trash can using IOT	National Conference on Recent Trends in Engineering and Technology (NCRTET' 18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
8.	M.Selvakumar	Smart facial recognition using IoT	National Conference on Recent Trends in Engineering and Technology (NCRTET' 18)	2018	KSR Institute for Engineering and Technology, Thiruchengode
<b>AY:2016-2017</b>					
1.	M.Dhurga Devi	An analysis of Energy Efficiency Improvement through Wireless Energy Transfer in Wireless Sensor Networks	International Conference on Electrical, Electronics and Computer Engineering(ICEECE-2016)	2016	Vivekanandha College of Engineering for women, Namakkal
2.	M.Dhurga Devi	Particle Swarm optimization based Heuristics for Scheduling travel path of charging vehicle in Wireless Sensor Networks	International Society for Scientific Research and Development(ISSRD)	2016	San Diego, USA(Virtual Participation)
3.	M.Dhurga Devi	Energy Efficient Data Management Technique in Wireless Sensor Networks	National Conference on Intelligent Computing(FNCIC 2016)	2016	KSR college of Arts and Science, Tiruchengode
4.	P.S.Prakash Kumar	Cache Invalidation Mechanisms For Maintaining Cache Consistency in Mobile Environments	International Conference on Emerging Trends in Science, Engineering and Technology(ICETSET-16)	2016	Nandha College of Technology, Erode
5.	M.Dhurga Devi	Implementation of Energy	National Conference NEXGEN	2017	Senguthar Engineering

		Efficient Routing Protocol in WSN	Technologies		College, Tiruchengode
6.	P.Meenakshi Devi	Harmony Search Algorithm for finding the travel path of wireless vehicle in WSN	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
7.	P.Meenakshi Devi	Evaluation of Softwre Mesaurement Tools Based on Quality Factor	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
8.	M.Dhurga Devi	Harmony Search Algorithm for finding the travel path of wireless vehicle in WSN	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
9.	M.Dhurga Devi	Unobervable Secure Routing Protocol For MANET	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
10.	G.Malathy	Secure ImageTranmission Famework for Health Care Services	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
11.	M.Soundariya	E-Catalogue For Electronic Gadgets	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
12.	P.S.Prakash Kumar	IT-Study Box	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode
13.	P.Shanmuga Priya	Drive Clearence	Proceedings of the International Conference on Recent Trends in Engineeringa and Technology (ICRTET'17)	2017	KSR Institute for Engineeringa nd Technology, Thiruchengode

**AY:2015-2016**

1.	S.Russia	Trust Based Multipath	International Conference on	2015	Government college of
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		Authentication Protocol for MANET	“Alternate Energy Technologies-ICAET 2015		Technology, Coimbatore
2.	M.Dhurga Devi	Enhancing the Energy Efficiency of Leach Protocol in WSN	International Conference in Synergistic Evolutions in Engineering(ICSEE 15)	2015	Surya Engineering College, Erode
3.	S.Arun Prasath	Anonymous Authenticated Secured Routing for MANET in Onion Routing	International Conference in Synergistic Evolutions in Engineering(ICSEE 15)	2015	Surya Engineering College, Erode
4.	P.S.Prakash Kumar	Design of smart home environment monitoring system based on Rasperry Pi	International Conference on Modelling, Simulation & Control(ICMSC’15)	2015	Karpagam College of Engineering,Coimbatore
5.	P.S.Prakash Kumar	Integrating and data cleaning on NOSQL	Computing and Information Systems (CIS’15)	2015	Kongu Engineering College, Perundurai.
6.	P.S.Prakash Kumar	Secure and Highly reliable data collection in MANET on MASP	Computing and Information Systems (CIS’15)	2015	Kongu Engineering College, Perundurai.
7.	R.Subapriya	Hybrid FP-Tree Mining Technique and its applicaation on Medical Data	Proceedings of the National Conference on Recent Trends in Engineering and Technology (NCRTET’16)	2016	KSR Institute for Engineeringa nd Technology, Thiruchengode
8.	M.Soundariya	Hybrid FP-Tree Mining Technique and its applicaation on Medical Data	Proceedings of the National Conference on Recent Trends in Engineering and Technology (NCRTET’16)	2016	KSR Institute for Engineeringa nd Technology, Thiruchengode
9.	K.G.Lavanya	A Scuritny of Forwarding Strategies for Geographic Routing in MANET	Proceedings of the National Conference on Recent Trends in Engineering and Technology (NCRTET’16)	2016	KSR Institute for Engineeringa nd Technology, Thiruchengode