

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY Tiruchengode - 637215



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Department of Computer Science and Engineering

Academic Year: 2022-2023

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
1.	Mr.V.Gopinath	Augmented Reality In E-Commerce	International Conference on Progressive Research inQuality Data Engineering (PRIDE-2022)	SRM Institute Of Science AndTechnology
2.	Mr.K.Vinoth	Respiratory Disease Symptomatic mode uuisng Machine Learning	International Conference on Science and Innovative Engineering	Jawahar Engineering College
3.	Mrs.P.Nithya	DIGI ELECT(Online Voting System)	International Conference on Science and Innovative Engineering	Jawahar Engineering College

Academic Year: 2021-2022

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
1.	Mrs.R.Deebika	NoQ an Online Scheduling and Token Generation for Bank Customers Queue Management System	National Conference on Emerging Trends in Engineering & Technology	Nandha College of Technology
2.	Mr.K.Vinoth	A Game Play Of Ai & Machine Learning In The Cyber Security Field	National Conference on Emerging Trends in Engineering & Technology	Nandha College of Technology
3.	Mr.V.Prakasham	Autonomous Navigation using Deep Reinforcement Learning in Ros	National Conference on Emerging Trends in Engineering & Technology	Nandha College of Technology
4.	Dr.M.Vimaladevi	AI and Machine Learning	National Conference on Emerging Trends in Engineering & Technology	Nandha College of Technology

Academic Year: 2020-2021

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
1.	R. Kanagaselvam	The Paradigmatic Shift: From Subordination to Empowerment in Divakaruni's The Vine of Desire	International Conference on Identity Issues in Contemporary Literature	Oray's Publications
2.	R. Kanagaselvam	Alienation in the Novels of Chitra Banerjee Divakaruni's Sister of My Heart and The Vine of Desire	International Conference on "Re- Defining Newer Avenues of English Language and Literature"	Forschung Publications
3.	R. Kanagaselvam	Man-Woman Relationship in Chitra Banerjee's Sister of My Heart	e-Conference on "Language, Literature & Soft Skills: A Cornucopia of Culture, Career & Creativity"	Immortal Publications
4.	S. Madhan	Quest for identity in Bharati Mukherjee's Leave it to me	International Conference on "Re- Defining Newer Avenues of English Language and Literature"	Forschung Publications
5.	Ms.V.Sowmitha	E-Placement Activity Management System	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET
6.	Mr.V.Gopinath	Multi Purpose Metro Rail Line system	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET
7.	Ms.V.Sowmitha	Online Pastry Shop with user service Rating	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET
8.	Dr.B.Kalaavathi	IOT Based Smart Door Handle Disinfectant	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
9.	Mr.V.Prakasham	Technical Assistant to FARMERS by an insect detector	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET
10.	Dr.B.Kalaavathi	Automating Online Proctoring System	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET
11.	Ms.R.Sathya Priya	E-Bug Tracking System	International Conference on Challenges and Opportunities for Innovation in New Normal Scenario	Conference World and KSR IET

Academic Year: 2019-220

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER
1	Dr. B.Kalaavathi	Lung Tumor Classification and Detection from CT Scan Images using Deep Convolutional Neural Networks (DCNN)	2019 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE)	978-1-7281-3778-0	IEEE
2	Dr. B.Kalaavathi	Robotics and Automation	International Conference On AI	-	ICT Academy
3	Dr. B.Kalaavathi	Communication and Embedded System	International Conference On Signals	-	ICT Academy
4	Dr. B.Kalaavathi	High Performance and Edge Computing	International Conference On Advances in IOT	-	ICT Academy
5	Dr. B.Kalaavathi	Energy and Hybrid Vehicles	International Conference On Advances in Sensors	-	ICT Academy
6	Dr. B.Kalaavathi	Fake Currency Detection Using Image Processing	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
7	Dr.B.Kalaavathi	E-Directory Service Mobile Application	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
8	Dr. M.Vimala Devi	IOT Based Electrolyte Bottle For Healthcare	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
9	Dr. P.Vijayalakshmi	Smart F2C Profiling Based on Culticated	National Conference On "Challenges and	978-81-9456848-0-5	VR1 Publications

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER
		Product Direct Marketing System	Opportunities in Industry 4.0 - COIN 2020"		
10	Dr. P.Vijayalakshmi	Udhiram	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
11	Dr.M.Jaganathan	Waste Segregation Management Using IOT	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
12	Dr.M.Jaganathan	Application of Blockchain Technology in Finance and Accounting	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
13	V.Prakasham	Inter-Vlan With Nat in Cloud	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
14	R.Venkatesan	Better and Faster Emergency Care During Accidents and Vehicle	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
15	R.Venkatesan	Alumni Tracking System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
16	P.Jagadeesan	Automated Ration Distribution System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER
17	V.Gopinath	Multivendor E- Commerce Website	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications
18	R.Sathya Priya	Smart Helmet & Intelligent Bike System	National Conference On "Challenges and Opportunities in Industry 4.0 - COIN 2020"	978-81-9456848-0-5	VR1 Publications

Academic Year: 2018-2019

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
1	Dr.B.Kalaavathi	Breath Acetone Based Type-1 Diabetics Monitoring	7th International Conference on Advanced Science and Engineering Research ASER- 2018	Al-Ameen Engineering College
2	R.Venkatesan	A Novel Framework for Analyzing Friendship Network	National Conference on Innovations in Communication and Computing	SNS College of Technology
3	V.Prakasham	Privacy Defender-Protecting Leakage of Photos on Social Media	Innovations in Science, Engineering and Technology for Sustainable Development	Muthayammal Engineering College
4	V.Gopinath	An Interactive Web Portal for Effective Management System	Innovations in Science, Engineering and Technology for Sustainable Development	Muthayammal Engineering College
5	R.Deebika	Wastage Management System Using IoT In Smart Cities 2018	National Conference on Innovations in Communication and Computing	SNS College of Technology

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
6	R.Gopal	Vehicle Health Monitoring and Performance Calibration System Using Arduino and IoT	International Conference on Innovations in Science, Engineering and Technology for Sustainable Development	Muthayammal Engineering College
7	K.Gowsic	Smart Gate Pass And Leave Maintenance System	Conference on Innovations in Science, Engineering and Technology for Sustainable Development (ISETSD-2018)	Muthayammal Engineering College
8	M. Jaganathan	E-Health System by Means of Dynamic Authentication and Multi- Factor Key Agreement	National Conference on Innovations in Communication and Computing`	SNS College of Technology
9	S.Saravanan	Monitoring Dementia Old Aged People using Music Therapy and IoT	Third International Conference on Advancements in Science, Engineering & Technology	M.P.Nachimuthu M.Jaganathan Engineering College

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
10	N.Sharmila	Blood Master System	National Conference on Innovations in Communication and Computing	SNS College of Technology
11	M.Jawahar	An Effective Recommendation Engine for E-mail Using Collaborative Filtering	International Conference on 'Innovations in Science,Engineering and Technology for Sustainable Development'	Muthayammal Engineering College
12	Priyanga Devi.L	E.Electricity Measurement Using Mobile Phones	National Conference on Advances Computing Technologies	Hindusthan Institute of Technology
13	Priyanga Devi.L	Touchless Motion Sensor Trash can Using IOT	International Conference on Innovations in Science, Engineering and Technology for Sustainable Development	Muthayammal Engineering College
14	M.Jaganathan	E-Health System by Means of Dynamic Authentication and Multi-Factor Key Agreement	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
15	R.Gopal	Vehicle Health Monitoring and Performance Calibration System using Arduino and IoT	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
16	L.Priyanka Devi	Integrating Health Monitoring using Internet of Things and Cloud	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
17	S.Saravanan	Monitoring Dementia Old Aged People using Music Therapy and IoT	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
18	Dr. B.Kalaavathi	Breath Acetone Based Type 1 Diabetics Monitoring using IoT	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
19	M.Jawahar	An Effective Recommendation Engine for E-Mall using Collaborative Filtering	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
20	R.Venkatesan	A Novel Framework for Analyzing Friendship Network	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
21	V.Gopinath	An Interactive Web Portal for Effective Management System	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
22	N.Sharmila	Blood Master System	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
23	V.Prakasham	Privacy Defender - Protecting Leakage of Photos on Social Media	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
24	K.Gowsic	Smart Gate Pass and Leave Maintenance System	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology
25	R.Deebika	Wastage Management System using IoT in Smart Cities	National Conference on Recent Trends in Engineering Technology (NCRTET'18)	KSR Institute for Engineering and Technology

Academic Year: 2017-2018

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER	
1	R.Deebika	IoT based Remote Braking System and Security Enhancement for Automobiles	National Conference on Emerging Trends in Engineering and TechnologyAl-Ameen Engineer College		
2	R.Gopal	Design of Smart Wheelchair and Vital Signs Monitoring for Paralytic Patients	National Conference on Emerging Trends in engineering and Technology	Karpagam Institute of Technology	
3	M. Jaganathan	IoT Based Group Attendance System	National Conference on Emerging Trends in Engineering and Technology	Selvam College of Technology Namakkal	
4	D.Kavinya	Smart Agriculture Irrigation System using Raspberry PI	International Conferenceon Recent Innovations in Engineering Technology and Management (ICRIETM-2019) 2019	onal Conferenceon t Innovations in ering TechnologyGnanamani College of Technology, Namakkal	
5	R.Deebika	Detection Of Fraudulent Apps In Google Playstore	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology	

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
6	Dr.B.Kalaavathi	Significant Permission Identification For Android MalwareDetection	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology
7	Dr.B.Kalaavathi	Customer Review Analysis Using Sentiment Analysis And Svm Classification	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology
8	R.Venkatesan	Hashtagger Based Identification And Ranking Using Social Media Factor	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology
9	M.Jaganathan	Analysis Of Crop Yeild Prediction For Weather Condiction Using Data Mining	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology
10	R.Gopal	Privacy Protection In Training Datasets Using Wireless Big Data With Edge Computingh	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology
11	D.Kavinya	Prediction Of Parkinson'S Disease Progression Using Machine Learning Techniques	National Conference on Recent Trends in Engineering Technology (NCRTET'19)KSR Institu Engineerin Technology	
12	G.Malathy	Skin Cancer Predictiuon ModelFor Online Review Data UsingOntology Method	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology

S.No.	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE PUBLISHER
13	V.Prakasham	Effective Online Discussion Data For Teachers Reflective Thinking	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology
14	M.Jawahar	Effective Prediction For Rock Burst Dataset Using Classification Algorithm	National Conference on Recent Trends in Engineering Technology (NCRTET'19)	KSR Institute for Engineering and Technology

Academic Year: 2016-2017

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER
1	R.Deebika	Secure Authentication System using Graphical Password to Avoid Shoulder Surfing Attacks	International Conferenceon Recent Trends in Engineering and Technology'17-ICRTET'17	-	KSR Institute for Engineering and Technology
2	V.Prakasham	Time Domain Attribute Based Access Control for Cloud Based Video Content Sharing a Cryptographic Approach	National Conference on Recent Trends & Emerging Technologies	-	Rajiv Gandhi College of Engineering
3	M.Jawahar	Stay Safe Application using Emergency Offline	International Conferenceon Recent Trends in Engineering and Technology'17-ICRTET'17	-	KSR Institute for Engineering and Technology
4	P.Sumathi	Data Transmission Using Access Point in MSN	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
5	M.Jaganathan	Cluster Application with user Suggestion	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	_	KSR Institute for Engineering and Technology

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER
6	R.Deebika	Secure Authentication System Using Graphical Password to Avoid Shoulder Surfing Attacks	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
7	M.Saravanan	Medical Expert System for Viral Infection	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
8	G.Malathy	Gene Classification Using Pattern Discovery Basec Classifier Rules	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
9	S.M.Keerthana	Student Faculty Document Sharing System	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
10	P.Sumathi	Ensemble Based Learning Approach for Streaming Data Classification	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
11	Dr.B.Kalaavathi	Data Partitioning Scheme Based Consumer Behavior Estimation in Tamilnadu Electricity Board	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	_	KSR Institute for Engineering and Technology

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISSN NUMBER OF THE PROCEEDING	NAME OF THE PUBLISHER
12	G.Malathy	Towards Achieving Data Security With The Cloud Computing Adoption Framework	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
13	Dr.B.Kalaavathi	Prognosis of Lung Cancer Using Deep Learning	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	_	KSR Institute for Engineering and Technology
14	Dr.G.Malathy	Secure Image Transmission Framework for Health Care Services	International Conferenceon Recent Trends in Engineering Technology (ICRTET'17)	-	KSR Institute for Engineering and Technology
15	Priyanga Devi.L	Medi-Care Database Maintenance System	IEEE Sponsored International Conferenceon Recent Advances in Engineering and Technologies-ICRAET 2017	-	Sri Krishna College of Engineering and Technology, Coimbatore

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISS N NUMBE R OF THE PROCEE DING	NAME OF THE PUBLISHER
1.	Dr.B.Kalaavathi	Review on clinical data mining with psychiatric adversedrug reaction	2016 World Conference on Futuristic Trends in Research and Innovation for Social Welfare (Startup Conclave)	978-1- 4673-9214- 3	IEEE
2.	P.Vijayalakshmi	Zonal Node Authentication UsingQoS Differentiation Quotient for DataDelivery in WSN	International Conference on Innovative Engineering and Technology	-	CAAR Publishers
3.	S.Hamsareka	Efficient Query Handling on Bigdataby Using Fastraq	2nd International Conference on Electrical,Electronics & Computer Engineering	-	Vivekanandha College of Engineering for women
4.	Dr.B.Kalaavathi	Home Electricity Load Forecasting	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology

Academic Year: 2015-2016

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISS N NUMBE R OF THE PROCEE DING	NAME OF THE PUBLISHER
5.	Dr.B.Kalaavathi	Implementation of Machine Learning Algorithm in Prognosis of Breast Cancer UsingLanguage	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology
6.	R.Deebika	Secure AuthenticationSystem Using Graphical Password To Avoid ShoulderSurfing Attacks	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology
7.	M.Saravanan	Medical Expert System for ViralInfection	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology
8.	Dr.G.Malathy	Gene ClassificationUsing Pattern Discovery Based Classifier Rules	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology

S.NO	NAME OF THE TEACHER	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	ISBN/ISS N NUMBE R OF THE PROCEE DING	NAME OF THE PUBLISHER
9.	N.Sharmila	An Innovative ContextTo Explorate Road Accident Time SeriesData	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology
10.	P.Sumathi	Ensemble Based Learning Approach For Streaming Data Classification	National Conference on Recent Trends in Engineering Technology (NCRTET'16)	-	KSR Institute for Engineering and Technology