



Sri Venkateshwara College of Engineering
Electronics & Communication Engineering Department
Papers Published by Faculty in Scopus Indexed IEEE International Conference in
CAY 2019-20

Sl.No.	Authors Name	Title of the Paper	Name of the Conference/ Weather Scopus Index	Year	ISBN/DOI/SSBN
1.	Dr. Shivashankar Dr. Jijesh J.J Ms. Pooja H R Ms. Shwetha Nagesh Mr. T Gagandeep Mr. Shimron Immanuel S	Swachh Robo Ones Cleanliness Identity	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT461 94.2019.9016958
2.	Dr. Shivashankar Prof. Dileep Reddy Bolla Mr. Anirudh Sandur Mr. Bharath M L Mr. Dharshan Gowda B G Mr. Mayur A Sagar	Soil Quality Measurement using Image Processing and Internet of Things	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT461 94.2019.9016971
3.	Dr. Shivashankar Prof. Arjun Kumar G B Mr. Sujay N Mr. Tejas P Mr. Srikanth P Mr. Yashavanth T R	Design and Implementation of Wireless Sensor Network based Smart DC Grid for Smart Cities	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT461 94.2019.9016798
4.	Dr. Shivashankar Dr. Jijesh J.J Mr. Balu B Naidu Mr. J Michael Mr. Arun Kumar Mr. Dhanush K	Swarm-Based Unmanned Underwater Vehicles to Oversee Dams and Its Surrounding Ecosystem	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT461 94.2019.9016851

5.	Dr. Shivashankar Prof. Dileep Reddy Bolla Ms. Praneetha R Ms. Rashmi B S	Li-Fi Technology Based Audio and Text Transmission	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016856
6.	Dr. Keshvamurthy Mrs. Pallavi. B	A Hybrid Diagnosis System for Malignant Melanoma Detection in Dermoscopic Images	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016745
7.	Dr. Keshavamurthy Ms. Meghamala M Ms. Meghashree M Ms. Meghashree M Ms. Mariyam Steffi J	Automatized Food Quality Detection and Processing System Using Neural Networks	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016919
8.	Dr. Poornima G R Mr. Harish V Mr. Karthik S Mr. Nagesh kumar B S Mr. Varun Kumar S	Vehicle Headlight Automation with Smart Energy Management System	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016890
9.	Prof. Santosh Kumar S Ms. Anusha M Mr. Mohammed junaid Ms. Anju KC Ms. Meghana	IoT Based Agriculture Using AGRIBOT	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016908
10.	Prof. Rajendra Prasad P Prof. Nataraja N Ms. Sherine Joseph Mr. Shiva Kumar U Ms. Swathi P O Ms. Thanusha S	Design of Driverless Train using Li-Fi Communication	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016842
11.	Prof. Rajendra Prasad P Ms. Avala Bhanuja Ms. Bhavani L Ms. Bhoomika N Ms. Bindu Srinivas	Power Generation Through Footsteps Using Piezoelectric Sensors Along With GPS Tracking	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016865

12.	Prof. Ramaprasad S S Prof. Rajendra Prasad P Prof. Sunil Kumar K N	Intelligent Crop Monitoring and Protection System in Agricultural fields Using IoT	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016770
13.	Prof. Satya Srikanth Palle Ms. Sriraksha B M Ms. Vibha H B Ms. Yeshashwini A	Implementation of Smart Movable Road Divider and Ambulance Clearance using IoT	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016863
14.	Prof. Pramod M S Prof. Nataraja N Ms. Smitha Srinivas Naik Mr. Manoj S Pramod Ms. Pruthvini M Ms. Rakshitha Raghavendra	Design of an IP Based Communication Terminal to Provide High Fidelity Voice and Data Communication	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016791
15.	Prof. Ravi Gatti Prof. Basavaraju D R Ms. Pushpa Sthavarmath Mr. Raghavendra Kumar K.V Ms. Nimbalkar Pooja Mr. Vishwas D.S	Tracking of Fuel Road Tankers for Antipilferage and Antiadulteration	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016847
16.	Dr. Shivashankar Prof. Mahaveer Penna Mr. Mohammed Waseem S Mr. Avishek Mr. Akshay A G Mr. Manu R	IOT Based Agile System for Effective usage of reserved Sustainable Energy with unmanned Switching	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016805
17.	Prof. Sarala T Prof. Ashwini S R Ms. Priyanka Sharma Ms. Pravallika K Mr. Saddam Ali	Generation of 1 Megawatt RF Peak Power in S-Band Using Klystron	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT46194.2019.9016973

18.	Prof. Ashwini N S Prof. Swathi N Mr. Prem L Mr. Nithin B S Mr. Prajwal A N Mr. Srinivasa Raghavendra G A	Integrated Secure Columnist Hexpod All-Terrain Full Time Counter-Foe Master	4th IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2019	2019	IEEE XPLORE ISBN : 978-1-7281-0630-4 10.1109/RTEICT461 94.2019.9016906
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Sl.No.	Authors Name	Title of the Paper	Name of the Conference/ Weather Scopus Index	ISBN/DOI/SSBN
1.	Prof. S Santosh Kumar Dr. Shivashankar Dr. Keshava Murthy	Solar Powered PV Panel Cleaning Robot	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315548
2.	Dr. Shivashankar Dr. J J Jijesh Dr. Dileep Reddy Bolla Dr. Mahaveer Penna Prof. P V Sruthi Prof. Alla Gowthami	Early Detection of Flood Monitoring and Alerting System to Save Human Lives	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315556
3.	Prof. Arjun Kumar G B Dr. Shivashankar Dr. Keshvamurthy Prof. Suni Kumar K N Prof. Ravi Gatti Ms. Medhini B Hegde	Design and Implementation of Smart Shopping Basket	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315702
4.	Prof. Sarala T Dr. Shivashankar Ms. M Poornima Ms. H D Lekhana	Generation And Utilization Of Electricity Using Footsteps As A Source Of Energy	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315633

5.	Dr. Dileep Reddy Bolla Dr. Jjesh J J Dr. Satya Srikanth Palle Prof. Mahaveer Penna Dr. Keshavamurthy Dr. Shivashankar	An IoT Based Smart E-Fuel Stations Using ESP-32	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315676
6.	Dr. Shivashankar Prof. Mahaveer Penna Dr. Dileep Reddy Bolla Dr. Keshavamurthy Dr. J J Jjesh Ms. H A Navyashree	Real Time Image Classification Based Smart Railway Platform Using Convolutional Neural Network	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315555
7.	Prof. Mahaveer Penna Dr. Shivashankar Dr. Keshavamurthy Dr. J J Jjesh	Material Analysis to Achieve High Field Confinement for Effective Surface Wave Communication	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315671
8.	Dr. J J Jjesh Dr. Shivashankar Ms. Ranjitha Ms. D C Revathi Ms. M Shivaranjini Ms. R Sirisha	Development of Machine Learning based Fruit Detection and Grading system	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315601
9.	Prof. Arjun Kumar G R Dr. Shivashankar Dr. Keshavamurthy	Design and Control of Solar-Wind Integrated Conversion System with DFIG for Maximum Power Point Tracking	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315701
10.	Dr. J J Jjesh Dr. Satya Srikant Palle Dr. Dileep Reddy Bolla Dr. Mahaveer Penna Prof. V P Sruthi Prof. Gowthami Alla	Design and Implementation of Automated Fire Fighting and Rescuing Robot	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315552

11.	Dr. Satya Srikanth Palle Dr. J J Jijesh Dr. Dileep Reddy Bolla Prof. Mahaveer Penna Prof. P V Sruthi Prof. Gowthami Alla	Modernized Compartment with Safety Measures in Railways	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315565
12.	Dr. G R Poornima Prof. J L Avinash Dr. Satyasrikanth Palle Prof. S Santosh Kumar Prof. K N Sunil Kumar Prof. P Rajendra Prasad	Image Processing Based Human Pursuing Robot	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315662
13.	Prof. P Rajendra Prasad Prof. J L Avinash Prof. G B Arjun Kumar Dr. G R Poornima Prof. S Santosh Kumar Prof. K N Sunil Kumar	IoT based Smart Water Quality Monitoring and Flow Control System	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315670
14.	Prof. J L Avinash Prof. K N Sunil Kumar Prof. G B Arjun Kumar Dr. G R Poornima Prof. Ravi Gatti Prof. S Santosh Kumar	A Wireless Sensor Network Based Precision Agriculture	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315578
15.	Prof. KN Sunil Kumar Prof. N Nataraja Prof. J L Avinash Prof. P Rajendra Prasad Prof. S Santosh Kumar Prof. G B Arjun Kumar	Design of LED's For Interactive Court Lines	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2020.9315667
16.	Prof. Ravi Gatti Prof. J L Avinash Prof. N Nataraja	Design and Implementation of Vision Module for Visually Impaired People	5th IEEE International Conference on Recent Trends in Electronics	IEEE XPLORE ISBN: 978-1-7281-9773-9

	Dr. G R Poornima Prof. S Santosh Kumar Prof. KN Sunil Kumar		Information & Communication Technology RTEICT- 2020	10.1109/RTEICT49044.2 020.9315645
17.	Prof. Rajendra Prasad P Prof. N Nataraja Prof. G B Arjun Kumar	IoT based Agriculture Flood Water Harvesting and Crop Assessment	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2 020.9315714
18.	Dr. Keshavamurthy Dr. Shivashakar Mr. S M Hunagund Mr. S. G. Shiva Prasad Yadav Ms. A Vinutha	Implementation of Secure Multicast Routing for Cognitive Satellite-Terrestrial Networks	5th IEEE International Conference on Recent Trends in Electronics Information & Communication Technology RTEICT- 2020	IEEE XPLORE ISBN: 978-1-7281-9773-9 10.1109/RTEICT49044.2 020.9315730

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Papers Published by Faculty in Scopus Indexed IEEE International Conference
in CAY 2018-19

Sl.NO	Authors Name	Title of the Paper	Name of the Conference/ Weather Scopus Index	Year	ISBN/DOI/SSBN
1	Dr. Shivashankar Prof. Jijesh J J	FPGA Based Interface Interlock Unit For Radar Power Sequencing	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1
2	Dr. Shivashankar Prof. Jijesh J J	Design and Development of Intuitive Environment with Health Monitoring System Using Internet of Things	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1
3	Prof. Suraj S Prof. Sridhar N K Prof. Jijesh J J Dr. Shivashankar	Automatic Parking Gateway using Character Recognition	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1

4	Prof. Pramod M S Dr. Shivashankar	Implementation of Hybrid Routing Protocols in Wireless Sensor Networks	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
5	Prof. Arjun Kumar G B Dr. Shivashankar	Hybrid PV- Wind Driven Generator Supplying AC/DC Microgrid for Rural Electrification	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
6	Prof. Mahaveer Penna Dr. Shivashankar	Hand Gesture Controlled Message Conveyer And Controlling Devices For Physically Disabled	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
7	Prof. Mahaveer Penna Dr. Shivashankar	Stampede Monitoring and Alarm System using Viola-jones algorithm	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
8	Dr. Shivashankar Prof. Ashwini S R	Wireless Sensors Network for Environmental Radiation Monitoring using IOT	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

9	Dr. Shivashankar	Design and implementation of SALVUS women safety device	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
10	Prof. Mamatha K S Prof. Nataraja N Prof. Keshavamurthy Prof. Shivashankar	Spectral Models of Bigmoon: Experimental Results	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
11	Prof. Rajendra Prasad P	Design of Smart Kiosk for an Integrated Vehicle Monitoring System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
12	Prof. Rajendra Prasad P	An Efficient E-Health Monitoring with Smart Dispensing System for Remote Areas	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
13	Prof. Ramaprasad S S Prof. Sunil Kumar K N Prof. Rajendra Prasad P	Fully Automated PCB testing and analysis of SIM Module for Aircrafts	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

14	Prof. Sunil Kumar K N	Auto And Manual Load Control System For Educational Institutions	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
15	Prof. Santosh kumar S	Automatic and Manual Switch Mode Targeting Weapon System for Border Security	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
16	Prof. Santosh Kumar S	Smart IoT based Solar Panel Cleaning System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
17	Prof. Santosh Kumar S	Sound Activated Wildlife Capturing	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
18	Prof. Keshavamurthy Prof. Jijesh J J	Wireless Oxygenator	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

19	Prof. Ravi Gatti,	Advanced Heart Rate Detection Using Embedded System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
20	Prof. Ravi Gatti,	Boat Navigation And Safeguard Of Passenger's Over Flood Disaster	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
21	Prof. Ramaprasad S S	Convenient and Secured Voting System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
22	Prof. SatyaSrikanth Palle	IoT Based Smart Vehicle Parking Manager	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
23	Prof. Pramod M	Mines/ Vertical tunnels Fall Detection & Prevention System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

24	Prof. Pramod M S	Security of Passengers and their Belongings in Railways by Solar Power	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
25	Prof. Dileep Reddy Bolla	Secured Transportation System To Enhance Child Safety	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
26	Prof. Arjun Kumar G B,	Design and Implementation of Peltier Based Solar Powered Air Conditioning and Water Heating System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
27	Prof. Basavaraja D R Prof. Poornima G R Prof. K L Arun Kumar Prof. Avinash J L	Performance Analysis of Doubly-Fed Induction Generator Based Wind Power System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
28	Prof. K L Arun Kumar Prof. Poornima G R Prof. Avinash J L	QoS aware load balancing in Cognitive wireless sensor networks using machine learning concepts	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

29	Prof. Poornima G R	Solar Photovoltaic Powered Smart Garbage Monitoring System Using GSM/GPS	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
30	Prof. Poornima G R	Arduino Based Automated Sericulture System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
31	Prof. Avinash J L	Voice based security system with Electronic Eye	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
32	Prof. Basavaraju D R Prof. Ashwini S R	Realization of Microstrip Patch Antenna for LTE Application Using Different Substrates	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
33	Prof. Mohan Kumar S B	Wind Energy Provision Monitoring in Karnataka Region	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

34	Prof. Mohan Kumar S B Prof. Swathi N	Hybrid (solar-wind) power supply for detection and collection of waste by robotics	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
35	Prof. Sarala T Prof. Ashwini N S Prof. Swathi N	Fingerprint Authentication by Image processing using Hartley Discrete Wavelet Transform	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
36	Prof. Sarala T, Sudha Y A, Sindhu K V	SMART ELECTRONIC TROLLEY FOR SHOPPING MALL	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
37	Prof. Swathi N Prof. Ashwini S R Prof. Ashwini N S	Blow Fish and LSB Algorithm based Reversible data hiding in the encrypted image	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
38	Prof. Swathi N	A Novel Algorithm to Reduce Computational Complexity in the Evaluation of Loop Currents for Very Large Electrical Networks	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1

39	Prof. Ashwini N S Santhosh	A Comprehensive Smart Fire Extinguisher System	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1
40	Prof. Nataraja N Prof. Mamatha K S Prof. Keshavamurthy Dr. Shivashankar	SMART HELMET	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1
41	Prof. Nataraja N	Secure Manhole Monitoring System Employing Sensors and GSM Techniques	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1
42	Prof. Anand Vijay K M	A Live Human Being Detector in War Fields and Earthquake Location Using Robot with Camouflage Technology	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1
43	Prof. Dileep Reddy Bolla Dr. Shivashankar,	An Innovative Smart Railway Platform assist in Domestic Railway stations	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386- 2440-1

44	Prof. Anand Vijay K	An Improved Agriculture Monitoring system using Agri App for Better Crop Production	3 rd IEEE International Conference On Recent Trends in Electronics Information & Communication Technology RTEICT- 2018	2019	IEEE XPLORE ISBN : 978-1-5386-2440-1
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