

**SRM Institute of Science and Technology**  
**College of Engineering and Technology**  
**Department of Electronics and Communication Engineering**  
**Academic Year 2019-2020**  
**Scopus Indexed Publications**

<b>Faculty Name</b>	<b>Count</b>	<b>Article title</b>	<b>DOI</b>
Dr. B. Ramachandran	1	R. Guhan, U. Hari, and B. Ramachandran, "Enhancement of QOS parameters in cluster-based wireless sensor network using cooperative MIMO", Lecture Notes in Electrical Engineering, Vol. 493, pp 187-195, 2019. DOI: 10.1007/978-981-10-8663-2_20 (SNIP 0.192)	<a href="https://doi.org/10.1007/978-981-10-8663-2_20">https://doi.org/10.1007/978-981-10-8663-2_20</a>
Dr. R. Kumar	1	Vadivukkarasi, K., and R. Kumar, "Investigations on real time RSSI based outdoor target tracking using kalman filter in wireless sensor networks." International Journal of Electrical and Computer Engineering, 10, no. 2, Article ID:1943, Apr 2020	<a href="https://doi.org/10.11591/ijece.v10i2.pp1043-1951">https://doi.org/10.11591/ijece.v10i2.pp1043-1951</a>
Dr. S. Malarvizhi	1	Subramani, Malarvizhi, et al. "Evaluating One Stage Detector Architecture of Convolutional Neural Network for Threat Object Detection Using X-Ray Baggage Security Imaging Evaluating One Stage Detector Architecture of Convolutional Neural Network for Threat Object Detection Using X-Ray Baggage Security Imaging "	<a href="https://doi.org/10.18280/ria.340415">https://doi.org/10.18280/ria.340415</a>
Dr. Shanthi Prince	1	S. Vasanthadev Suryakala, Shanthi Prince, "Chemometric Analysis of Diffuse Reflectance Spectral data using Singular Value Decomposition for blood glucose detection", Biomedical Engineering: Applications, Basis and Communications	<a href="https://doi.org/10.4015/S1016237218500278">https://doi.org/10.4015/S1016237218500278</a>
Dr. J. Selvakumar	3	Alzubi J A , Selvakumar J, Alzubi O A, Manikandan R, "Decentralised Internet of Things", Indian Journal of Public Health Research & Development, vol10, Issue.2, 2019.	
		Radhika P, Vidneswaran T, Selvakumar J, "Design of Modified reconfigurable unsymmetrical six parallel FIR filter with retiming technique for low power and high speed applications, vol.8, issue 1, May.2019, pg.759-769	
		Narendran S, J.Selvakumar, "Mathematical Modelling for the design of DFT Processor using resource sharing" AIP Conference series, 2018	

Dr. J. Manjula	1	Veni N, Manjula J, Vivek Maik, "Sparse Bilateral Denoising for CT Scan Images with Edge Preservation, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-8, Issue-6S, pp. 384-387, August 2019. (Scopus indexed)	
Dr. P. Eswaran	2	Murugapandiyan, P., Mohanbabu, A., Rajya Lakshmi, V., ... Saravana Kumar, R., Janakiraman, V., "Performance analysis of HfO <sub>2</sub> /InAlN/AlN/GaN HEMT with AlN buffer layer for high power microwave applications", Lecture Notes in Networks and Systems, 2020, 107, pp. 339-348.	
		Arun Sekar, R., Eswaran, P., Ajayan, J., Saravanan, M., "Efficient reversible adder architecture based on 45nm technology", International Journal of Advanced Science and Technology, 2020, 29(3), pp. 6796-6806.	
Dr. Sabitha Gauni	1	Sagarika.P, Arjun.V, Shiv narain, Sabitha Gauni, "Smart Monitoring System for Football Players", Advances in Intelligent Systems and Computing, pp.339-349, 2020	<a href="https://doi.org/10.1007/978-981-15-0199-9_29">https://doi.org/10.1007/978-981-15-0199-9_29</a>
Dr. K. Kalimuthu	1	Manimegalai, C. T., Sabitha Gauni, K. Kalimuthu, and Reshma Bashkaran. "Design and analysis of turbo-coded DCM-OFDM ultra-wideband system with radio-over-fiber and wireless transmission in underwater communication." Journal of Optics 49, no. 1 (2020): 140-146.	
Dr. S. Dhanalakshmi	1	Tandon, S., Subramanian, K., Tambi, H., Samiappan, D., Advancement in transportation and traffic light monitoring system, Advances in Intelligent Systems and Computing 2019   book DOI: 10.1007/978-981-13-0617-4_41	<a href="https://doi.org/10.1007/978-981-13-0617-4_41">https://doi.org/10.1007/978-981-13-0617-4_41</a>
Dr. M. Sangeetha	1	Cherian A.D., Aman Nair S., Janardhanan A., Gupta Y., Sangeetha M., "Development of a Novel Embedded Board: CANduino," Advances in Intelligent Systems and Computing, Springer, Vol 1056, pp. 115-124, Feb. 2020.	
		Vijayakumar Ponnusamy, Thejaswi k, Sushmitha B, an SDR implementation of reliable spectrum sensing using fuzzy logic and genetic algorithm, International Journal of Systems, Control and Communications (IJSCC).	

	<p>Vijayakumar Ponnusamy, R. Nandakumar, Yuvaraj ,R. Prithiviraj,Christopher Clement, V. Nallarasan, An Implementation of GFDM Transmitter for 5G Waveform Generation,Journal of Xi'an University of Architecture &amp; Technology,Volume XII, Issue VI, 2020,pp.1877- 1882</p>	
	<p>VijayakumarPonnusamy, R. Nandakumar, Gouthaman.P, Yuvaraj, Christopher Clement, Arivazhagan,A Review on BlockChain Technology Applications with an Emphasis on Health Care, International Journal of Advanced Science and Technology, Vol. 29, No. 7s, (2020), pp. 4835 - 4839.</p>	
	<p>P. Vijayakumar, Akhil Krishnan Nair , Kshema Maria George,H.V.Sai Prithvi, Modelling and Performance Analysis of Millimetre Wave Radar for Connected Vehicles,International Journal of Advanced Science and Technology, Vol. 29, No. 7s, (2020), pp. 5148 – 5154</p>	
Dr. P. Vijayakumar 9	<p>R. Prithiviraj, P. Vijayakumar,Manisha Chandra, Gourav Pani, Y. Praveen Kumar, Automated Attendance System based on Facial Recognition,Jour of Adv Research in Dynamical &amp; Control Systems, Vol. 12, No. 4, 2020,pp-124-132</p>	<a href="https://doi.org/10.5373/JARDCS/V12I4/20201425">https://doi.org/10.5373/JARDCS/V12I4/20201425</a>
	<p>R. Manasa, Suchita Ghose, R. Ragasudha and P. Vijayakumar,Framework for Thought to Text Classification, International Journal of Psychosocial Rehabilitation, 2020,Volume 24,Issues: 5,pp-418-424</p>	
	<p>A. Joshua Jafferson and P. Vijayakumar,A Review on Machine Learning Mechanisms for Imagined Speech Classification,Journal of Advanced Research in Dynamical and Control Systems,JAN,2020,Volume 12   Issue 1 Pages: 137-142</p>	<a href="https://doi.org/10.5373/JARDCS/V12I1/20201021">https://doi.org/10.5373/JARDCS/V12I1/20201021</a>
	<p>P. Vijayakumar, V. Nallarasan and A. Joshua Jafferson,Fuzzy Logic based Reliable Spectrum Sensing-A SDR Implementation,Journal of Advanced Research in Dynamical and Control Systems,oct 2019,,Volume 11   Issue 11,Pages: 137-142</p>	
	<p>Vijayakumar Ponnusamy, C. Amrith, S.S. Akhash, S. Sanoj and Shashank Srikan, Automatic Robotic Crop Disease Detection and Pesticide Dispenser Using Machine Learning,Journal of Advanced Research in Dynamical and Control Systems ,Volume 11   Issue 11, Pages: 119-125</p>	<a href="https://doi.org/10.5373/JARDCS/V11I1/20193176">https://doi.org/10.5373/JARDCS/V11I1/20193176</a>

Dr. J. Subhashini	1	Amita Biswal, J. Subhashini, and Ajit Kumar Pasayat, "Air quality monitoring system for indoor environments using IoT," AIP Conference Proceedings, vol. 2112, no. 1, June 2019	<a href="https://doi.org/10.1063/1.5112365">https://doi.org/10.1063/1.5112365</a>
Dr. M. Neelaveni Ammal	2	Gaurav Sharma, Neelaveni Ammal Murugan, Aditi Raghav, Rohan Pareek, "Development of Hand Exoskeleton for Recuperation", International Journal of Recent Technology and Engineering, pp. 2501-2504, Vol.9, Iss.1, May 2020.	
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Dr. V. Sarada	1	Xavier, J. K., Raveen, N., Aneesh, A. R., & Sarada V., "Data Transfer using Light Fidelity Technology", International Journal of Pure and Applied Mathematics, 119 (15), 903-908, 2018.	
Dr. E. Chitra	1	Iyer, J., Chitra, E., Maik, V., Padhi, S., Gupta, S., & Honawad, S., "Image deblurring and super resolution using bilateral filter and sparse representation" Materials Today: Proceedings, 33, 3922-3929, Jan 2020	<a href="https://doi.org/10.1016/j.matpr.2020.06.257">https://doi.org/10.1016/j.matpr.2020.06.257</a>
Dr. R. Dayana	1	R. Dayana, R. Kumar, "Modified Isotropic Orthogonal Transform Algorithm- Universal Filtered Multi-Carrier Transceiver for 5G Cognitive Radio Application" International Journal of Electrical and Computer Engineering (IJECE), Vol 9, Issue 4, August 2019 SNIP: 1.144 (Scopus)	<a href="https://doi.org/10.11591/ijece.v9i4.pp3100-3107">https://doi.org/10.11591/ijece.v9i4.pp3100-3107</a>
Dr. P. Malarvezhi	1	Akshayan, R., Vishnu Prashad, S.L., Soundarya, S., Malarvezhi, P., Dayana, R, Review paper: Licence plate and car model recognition ,Advances in Intelligent Systems and Computing, 2019.	<a href="https://doi.org/10.1007/978-981-13-0617-4_30">https://doi.org/10.1007/978-981-13-0617-4_30</a>
Dr. K. Vadivukkarasi	1	Vadivukkarasi.K, R.Kumar, "Investigations on real time RSSI based outdoor target tracking using Kalman filter in wireless sensor networks" , International Journal of Electrical and Computer Engineering, Vol.10, no.2, pp. 1943-1959, April 2020	<a href="https://doi.org/10.11591/ijece.v10i2.pp1043-1951">https://doi.org/10.11591/ijece.v10i2.pp1043-1951</a>

Dr. B. Srinath	1	Balasubramanian, Srinath, et al. "Power optimization through FuzzyMinProduct algorithm for voltage assignment in SOC design." Journal of Applied Science and Engineering 23.4 (2020): 655-659.	
Dr. S. Yuvaraj	7	S. Yuvaraj, "An Implementation Of Subsidy Prediction System Using Machine Learning Logistical Regression Algorithm", Advances in Mathematics: Scientific Journal. no.6, 3407–3415ISSN: 1857-8365	<a href="https://doi.org/10.37418/amsj.9.6.21">https://doi.org/10.37418/amsj.9.6.21</a>
		S. Yuvaraj, "An Approach of Sales prediction System of Customers using data analytics Techniques", Advances in Mathematics: Scientific Journal, 9(7), pp. 5049-5056	<a href="https://doi.org/10.37418/amsj.9.7.70">https://doi.org/10.37418/amsj.9.7.70</a>
		S. Yuvaraj "Credit Card Fraud Detection Using Data Analytic Techniques", Advances in Mathematics: Scientific Journal 9 (2020), no.3, 1185–1196	<a href="https://doi.org/10.37418/amsj.9.3.43">https://doi.org/10.37418/amsj.9.3.43</a>
		S. Yuvaraj, "An Approach for Remove Missing Values in Numerical and Categorical Values Using Two Way Table Marginal Joint Probability", International Journal of Advanced Science and Technology Vol. 29, No. 5, (2020), pp. 2745 – 2756	
		S. Yuvaraj, "Data-Driven Methods for Next Generation of Wireless Communication Networks", International Journal of Advanced Trends in Computer Science and Engineering, Vol.9, No.4, July-Aug 2020	<a href="https://doi.org/10.30534/ijatcse/2020/73942020">https://doi.org/10.30534/ijatcse/2020/73942020</a>
		Mallikalava, V., Yuvaraj, S., Vengatesan, K., ...Punjabi, S., Samee, S. "Theft vehicle detection using image processing integrated digital signature based ECU", Proceedings of the 3rd International Conference on Smart Systems and Inventive Technology, ICSSIT 2020, 2020, pp. 913-918, 9214174	
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Dr. Vivek Maik	2	<p>Yogalakshmi, C. N. &amp; Maik, V. Innovative Automated Shopping Trolley with RFID and IoT Technologies. Advances in Intelligent Systems and Computing vol. 1056 (2020).</p> <p>Gurushankar, K., Shalini, M., Mariappan, G., Maik, V. &amp; Chinnaiah, K. Spectroscopic analysis of mollugo pentaphylla, coldenia procumbens,cassia acutifolia, achanthes aspera. Int. J. Pharm. Res. (2020) doi:10.31838/ijpr/2020.SP1.326</p>	
Dr. Shyamal Mondal	2	<p>Mondal, Shyamal, Vaishale Rathinasamy, Shriya Kapoor, Shouvik Mukherjee, and T. Rama Rao. "Interdigitated Photoconductive Antenna Design and Analysis for Terahertz Wireless Applications." In 2020 IEEE 3rd 5G World Forum (5GF), pp. 484-487. IEEE, 2020.</p> <p>Rathinasamy, Vaishale, Shriya Kapoor, Akhil Rout, T. Rama Rao, and Shyamal Mondal. "Interdigitated-Slot Photoconductive Antenna for Terahertz Applications." In 2019 IEEE Indian Conference on Antennas and Propagation (InCAP), pp. 1-3. IEEE, 2019.</p>	<a href="https://doi.org/10.31838/ijpr/2020.SP1.326">https://doi.org/10.31838/ijpr/2020.SP1.326</a>
Mrs. M. Valarmathi	1	M. Valarmathi and Buri modhini , "Hardware Efficient LDPC coding Using Linear Feedback Shift Registers for Secured Transmission," International journal of Engineering and Advanced Technology(IJEAT) vol.10, No.10,pp.1-5,May 2019.	
Mrs. K. Suganthi	1	K.Suganthi, Prabir Tripathy, "Depression Prediction in Social Media Using ML," International Journal of Advanced Science and Technology Vol. 29, No. 8, (2020), pp. 374-378. ISSN: 2005-4238 IJAST.	No DOI assigned
Mrs. S. Kayalvizhi	2	<p>S. Kayalvizhi, S. Malarvizhi, "Performance Analysis of Different Fractional-order Hyperchaotic Sequences on Compressive Sensing of Images", Journal of Advanced Research in Dynamical &amp; Control Systems, Vol -12, 03-special issue, pp 401-408March 2020</p> <p>S. Kayalvizhi, S. Malarvizhi, "Investigation on image compression and encryption scheme based on different Fractional order hyper chaotic systems combined with Compressive Sensing and DNA operations", International Journal of Advanced Science and Technology, Vol. 29, No. 7, pp. 3600-3614, June 2020</p>	No DOI assigned

Mrs. K. Ferents Koni Jiavana	1	Ferents Koni Jiavana, K., Malarvizhi, S.. "Mcmc based sor detector for large scale mimo systems", Journal of Advanced Research in Dynamical and Control Systems, 2020, 12(3 Special Issue), pp. 538-543	
Mr. S. Manikandaswamy	1	Rehan Ahmad Khan, Agastya Gogoi, Rahul Srivastava, Shubham Kumar Tripathy, S. Manikandaswamy, "Automobile collision warning and identification system using visible light and Wi-Fi communication", International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-8 Issue-5S3, July, 2019	
Mr. K. Ramesh	1	Ramesh K., Bharatiraja C., Adedayo Y., Tariq M., Azeem A. "Locating Wire Fault in Controller Area Network Based on Kelvin (Four-Wire) Resistance Approach" in Applications of Computing, Automation and Wireless Systems in Electrical Engineering. Lecture Notes in Electrical Engineering, vol 553. Springer, Singapore. <a href="https://doi.org/10.1007/979_091_12_6772_4_08">https://doi.org/10.1007/979_091_12_6772_4_08</a>	
Mr. S. Nivash	3	Single layer coating photonic crystal fiber biosensor based on surface plasmon resonance", International Journal of Engineering and Advanced Technology, Vol 8, I 5 Special Issue 3, B 63-E 66.	
		K. Avinash, A. Sriram, S.Nivash, K. Mounish, C. Vineeth, M. Raviteja, "Intelligent System for Human Computer Interface Using Hand Gesture Recognition", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249-8958, Volume-8 Issue-5, June 2019	
		N. Narayanan, Ch. Surya Pradeep, Piyush Gulati, G. Raj Bharath, S.Nivash, "Design of Highly Secured Biometric Voting System", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-8 Issue-5S3, July, 2019.	
Mr. A. Joshua Jafferson	2	Joshua Jafferson A, Vijayakumar. P, A review on machine learning mechanisms for imagined speech classification, Journal of Advanced Research in Dynamical and Control Systems, 2020, 12(1), pp. 137-142	<a href="https://doi.org/10.5373/JARDCS/V12I1/20201021">https://doi.org/10.5373/JARDCS/V12I1/20201021</a>
		Vijayakumar. P, Nallarasan. V, Joshua Jafferson. A, Fuzzy logic based reliable spectrum sensing-a SDR implementation, Journal of Advanced Research in Dynamical and Control Systems, 2019, 11(11), pp. 267-273	

Mrs. A. Vinnarasi	1	1 K Jeremy Varghese, 2 A Vinnarasi,"A session key authentication system for smart homes",IOP Conf. Series: Materials Science and Engineering ,Vol.912 (2020) 062014,PP.1-11.2020IOP Publishingdoi:10.1088/1757-899X/912/6/062014	
Ms. T. Theresal	1	Theresal Thangappan,Brintha Therese,Adi Suvarnamma,Gadda Sai Swapna."Review on dynamic bandwidth allocation of GPON and EPON",Journal of Electronic Science and Technology,nov 2020.	<a href="https://doi.org/10.1016/j.inlest.2020.100044">https://doi.org/10.1016/j.inlest.2020.100044</a>
Mr. S. Praveen Kumar	1	S. Praveen Kumar, Aishwarya Balaje, Ananya Banerjee, Induvalli,T. Jaya and Sonali Sharma"Simulation of Quantum Channel and Analysis of Its State Under Network Disruption"Artificial Intelligence and Evolutionary Computations in Engineering Systems, Advances in Intelligent Systems and Computing 1056	
Mr. E. Elamaran	1	E.Elamaran, B.Sudhakar "Greedy Based Round Robin scheduling solution for Data Traffic management in 5G" IEEE Xplore Part Number: CFP19P17-ART; ISBN:978-1-7281-2119-2	
Mr. E. Elamaran	1	Rishabh Jain, Oindrila Halder, Pranit Sharma, Akshita Jain, E. ElamaranRishabh Jain, Oindrila Halder, Pranit Sharma, Akshita Jain, E. Elamaran,"Development f smart garbage bins for automated segregation of waste with realtime monitoring using IoT" International Journal of Engineering and Advanced Technology (IJEAT) <small>ISSN: 2240 - 0050 Volume 9 Issue 6 August 2019</small>	
Mrs. A. Anilet Bala	1	A. Anilet Bala, Pranav Pranshu Kanwar, Shipra Das, Debottama Das." Retinal Image Enhancement based on Contrast, Luminosity Adjustment and MSC". International Journal of Recent Technology and Engineering (IJRTE) Vol.8, (4), pp.538-541,2019.	
Mr. B. Ananda Venkatesan	1	B.Ananda venkatesan, Dinavahi Bhavya, C.A.Likhitha Varma,Angkita Chetri, M.V. P.P.Sai Hemanth, "Novel structured ultra wideband antenna with triple band notching characteristics" <small>6122</small> International Journal of Advanced Science and Technology, Vol 29, I 5, B 6125-E	<a href="http://serse.org/journals/index.php/IJAST/article/view/15596">http://serse.org/journals/index.php/IJAST/article/view/15596</a>
Mr. G. Elavel Visvanathan	2	Elavel Visvanathan, G., Sundari, K., Prabhuram, M., Chandrakar, M., Singh, AK. "A mobility-based wireless particulars handover using sensors and IOT", Journal of Advanced Research in Dynamical and Control Systems Volume 12, Issue 4 Special Issue, 2020, Pages 889-895.	

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Mr. T. Saminathan	1	T. Saminathan, Akash Musipatla, P. Manideep Varma, P. Shahid Khan, G. Mahesh Kumar."IoT Based Automated Waste Segregator for Efficient Recycling" International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-6S, April 2019	
Mr. R. Prithiviraj	2	R. Prithiviraj, P. Vijayakumar, Manisha Chandra, Gourav Pani, Y. Praveen Kumar, Automated Attendance System based on Facial Recognition, Jour of Adv Research in Dynamical & Control Systems, Vol. 12, No. 4, 2020, pp-124-132	<a href="https://doi.org/10.5373/JARDCS/V12I4/20201425">https://doi.org/10.5373/JARDCS/V12I4/20201425</a>
		Vijayakumar Ponnusamy, R. Nandakumar, Yuvaraj ,R. Prithiviraj, Christopher Clement, V. Nallarasan, An Implementation of GFDM Transmitter for 5G Waveform Generation, Journal of Xi'an University of Architecture & Technology, Volume XII, Issue VI, 2020, pp.1877- 1882	
Mr. A. Sriram	1	K. Avinash, A. Sriram, S. Nivash, K. Mounish, C. Vineeth, M. Raviteja " Intelligent System for Human Computer Interface Using Hand Gesture Recognition" in International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249-8958, Volume-8 Issue-5, June 2019.	
Mrs. N. Veni	1	Veni N, Manjula J, Vivek Maik, "Sparse Bilateral Denoising for CT Scan Images with Edge Preservation", International Journal of Engineering and Advanced Technology, Vol.8, Issue-6, Aug 2019	
Mrs. A. Jaba Deva Krupa	2	Abel, Jaba Deva Krupa, Dhanalakshmi Samiappan, R. Kumar, and S. Pravin Kumar. "Multiple Sub-Filter Adaptive Noise Canceller for Fetal ECG Extraction." Procedia Computer Science 165 (2019): 182-188.	<a href="https://doi.org/10.1016/j.procs.2020.01.093">https://doi.org/10.1016/j.procs.2020.01.093</a>
		Abel, Jaba Deva Krupa, Ananya Roy. "Comparision between kalman filter and unscented kalman filter to estimate the position of a non-linear system." Test engineering and management 83 (2020): 1795 – 1802.	

Dr. C. T. Manimegalai	1	Dhiravidachelvi, E., Rajamani, V., Manimegalai, C.T.GLCM-based detection and classification of microaneurysm in diabetic retinopathy fundus images International Journal of Advanced Intelligence Paradigms, 2019, 14(1-2), pp. 55–69	<a href="https://doi.org/10.1504/IJAIP.2019.10024482">https://doi.org/10.1504/IJAIP.2019.10024482</a>
Dr. T. Deepa	2	· Mathur H., Deepa T. (2019) OFDM-Based on Trellis-Coded Modulation for Optical Wireless Communication. In: Bhaskar M., Dash S., Das S., Panigrahi B. (eds) International Conference on Intelligent Computing and Applications. Advances in Intelligent Systems and Computing, vol 846. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-12-2192-5_8">https://doi.org/10.1007/978-981-12-2192-5_8</a>	<a href="https://doi.org/10.1007/978-981-12-2192-5_8">https://doi.org/10.1007/978-981-12-2192-5_8</a>
		Hariprasad, S., and T. Deepa. "Improving Unwavering Quality and Adaptability Analysis of LoRaWAN." Procedia Computer Science, Vol. 171 (2020): 2334-2342. <a href="https://doi.org/10.1016/j.procs.2020.04.253">https://doi.org/10.1016/j.procs.2020.04.253</a> .	<a href="https://doi.org/10.1016/j.procs.2020.04.253">https://doi.org/10.1016/j.procs.2020.04.253</a>
Dr. M. Susila	2	Sreedevi A G, Rama Rao T and Susila M, "Device-to-Device Radio Link Analysis at 2.4, 3.4, 5.2, 28 and 60 GHz in Indoor Communication Environments", Frequenz, Vol. 73, Issue 3-4, pp. 1- 10, 2019	<a href="https://doi.org/10.1007/s11277-019-06493-w">https://doi.org/10.1007/s11277-019-06493-w</a>
		Sumit Patil, Piyush, Rahul Kumar, Akash Raju, Susila M, " Detaection of Malaria using Image Cells", International Research Journal of Engineering and Technology, 7 (3) 2020, 4082-4087	
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Dr. C. Vimala	1	Dhineshkumar, K., Subramani, C., Geetha, A., Vimala, C., "Performance analysis of PV powered multilevel inverter", International Journal of Electrical and Computer Engineering, 2019, 9(2), pp. 753-760	<a href="https://doi.org/10.11591/ijece.v9i2.pp753-760">https://doi.org/10.11591/ijece.v9i2.pp753-760</a>
Mrs. R. Priyalakshmi	2	"Interference cancellation for underwater environment", Priyalakshmi, B., Reddy, G. D., Raju, V.P., Teja, N.R., Reddy, G.S, Volume 8, issue 2S4, (2019)International Journal of Recent Technology and Engineering,(2019).SCOPUS.	

Mrs. B. Priyalakshmi	2	"Facial emotions recognition system for autism", S.Umamaheswari, S. Vijayananth , B.Priyalakshmi, Jayachandran.M, Janga Vijay, Takkallapally Sai Shodhan Rao , Test Engineering And Management ,ISSN: 0193-4120 ,Vol 83,Page No. 2185 - 2189, May/June 2020. ( Scopus indexed, SNIP-0.1)	
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