

**Vivekanand Education Society's Institute of Technology**  
**Department of Electronics and Telecommunication Engineering**

**List of faculty Publications**

**Year 2018-2019**

<b>Sr . No.</b>	<b>Faculty Name</b>	<b>Title of Paper</b>	<b>Level</b>	<b>Name Of Conference/Journal</b>	<b>ISSN/ISBN No.</b>	<b>Indexing</b>	<b>Books/ Books chapter</b>
1	Mrs. Shoba Krishnan	1.Simulation Based study of Blackhole attack under AODV Protocol	IEEE International Conference	IEEE 4th conference on ICCUBEA,Pune,16th-18th Aug2018	-----	-----	NO
		2.Analysis of malicious behavior of black hole and rushing attack in MANET	IEEE International Conference	3rd Biennial International Conference on Nascent Technologies in Engineering, FrCit, Vashi, Jan 4-5 2019	-----	-----	NO
2	Dr.R.K. Kulkarni	1.Diffusion Based Multiresolution Filtering Algorithms For Accurate Abnormality Detection In Medical Images	International Journal (Open Access)	Advances in Science, Technology and Engineering Systems ) Journal, Special Issue on Multidisciplinary Sciences and Engineering, Directory of Open Access Journals (DOAJ) , (ISSN: 2415-6698}.	ISSN: 2415-6698	DOJA, Springer, SCOPUS. ,Google Scholar, Scientifica	NO
		2. Medical Image Enhancement Using Hybrid Techniques for Accurate Anomaly Detection And Malignancy Predication,"	International Conference	The Proceedings of 2018 9th {Third International Congress On Information And Communication Technology, 978-981-13-1164-2, 464572 1 (87)	Springer 978-981-13-1164-2	DOJA, Springer, SCOPUS, Google Scholar, Scientifica, Research Gate	YES
		3.Medical Image Enhancement Using Hybrid Techniques for	International Journal (Open Access)	Springer Special Issue in Advanced Intelligent Systems in Computing)AISC Series	Springer AISC 978-981-13-1165-987	Springer, SCOPUS, Google Scholar,	YES

		Accurate Anomaly Detection And Malignancy Predication,"				Scientifica, Research Gate	
		4. Combining Diffusion Filtering with Super resolution for Abnormity Detection in Medical Images	International Journal	Book Chapter in Lecture Notes in Computer Science (LNCS) By SPRINGER	Springer Book Series- 891 www.springer.com/series/891, 2018	Springer, SCOPUS., Google Scholar, Scientifica, Research Gate	YES
		5. Template based vdo Search Engine	International Conference	ISMAC Conference By Springer	LNCS By Springer	Springer, SCOPUS., ISMAC 2018 Google Scholar, Scientifica, Research Gate	YES
3	Dr. Nadir N. Charniya	1. Infrared Thermography and Applications: A Review	IEEE international conference on Communication and Electronic Systems (ICCES-2018)	IEEE international conference on Communication and Electronic Systems (ICCES-2018), 15-16 Oct 2018, PPG Institute of Technology, Coimbatore (TN)	-----	SCOPUS, Google Scholar, IEEE Xplore	NO
		2. Drunk Driving and Drossiness Detection Alert System	Springer International Conference	Proceedings of the International Conference on ISMAC in Computational Vision and Bio-Engineering 2018 (ISMAL-CVB)	-----	Google Scholar, DRJI, Index Copernicus, Research Bible, DRJI, Science Central	YES
4	Dr. Ranjan Bala Jain	1. On Stability And Scalability Enhancement in WSN	IEEE International Conference	IEEE 3rd Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2019) January 04-05, 2019	ISBN 978-1-5090-275-8	SCOPUS, Google Scholar, IEEE Xplore	NO

		2.Fault Tolerant WSN with One Hop Boundary Detection	IEEE International Conference	IEEE Conference on Circuits and Systems in Digital Enterprise Technology (ICCSDET 2018), December 23-14, 2018	ISBN 978-1-5386-0576-9/18	SCOPUS, Google Scholar, IEEE Xplore	NO
		3.Application Specific Node Deployment in WSN	IEEE International Conference	IEEE Global Conference on Wireless Computing and Networking (GCWCN 2018), November 23-24 2018	ISBN 978-1-5386-5281-5	SCOPUS, Google Scholar, IEEE Xplore	NO
5	Dr. Rawat C. D.	1.Determination of Rice Kernel Parameters using Image Processing	International Conference	International Conference on Intelligent Computing and control systems (ICICCS 2019)			
		2.Image processing Techniques for Analyzing Food Grains	IEEE International Conference	International Conference on Computing Methodologies and Communication (ICCMC 2019)	ISBN: 978-1-5386-7808-4		
5	Mrs Manisha Chattopadhyay	1.Optimization of One Dimensional Photonic Crystal Structure with Light Reflection Characteristics	IEEE International Conference	International Conference on Trends in Electronics and Informatics 2018, SCAD Engineering College, Tirunelveli, May 2018	978-1-5386-3570-4	SCOPUS,Google Scholar, IEEE Xplore	NO
		2. Photonic Crystal based Protective Shield for Medical Treatment with Phototherapy	Springer International Conference	INTERNATIONAL CONFERENCE ON PHOTONICS, SIGNAL PROCESSING AND COMMUNICATION TECHNOLOGIES, RUAS, BENGALURU, July 2018	-----	-----	NO
		3. Modelling of Optical Multiplexer using Chirped Apodized Photonic Crystal Nanostructure	IEEE International Conference	Proceedings of the IEEE International Conference on Circuits and Systems in Digital Enterprise Technology, SAINTGITS College of Engineering, kottayam, Dec 2018	-----	-----	NO
6	Dr.Saylee	1.Optimal Thresholding	International	International conference on		DBLP,SCOPUS,	NO

	Gharge	in Direct binary search visual cryptography for enhanced bank locker system	Conference	Emerging research in computing, information, communication and applications, ERCICA ,JULY 2018, Springer		GOOGLE SCHOLAR,	
		2.Enhanced security for military grid reference system using visual cryptography	International Conference	9th International conference on computing, communication and networking technologies ICCCNT, July 2018, Bengaluru	978-1-5386-4429-4	SCOPUS, Google Scholar, IEEE Xplore, RESEARCH GATE	NO
		3.Half tone cryptography for color images using error diffusion and direct binary search	International Conference	2018 2nd International Conference on Trends in Electronics and Informatics (ICOEI)	978-1-5386-3570-4	SCOPUS, Google Scholar, IEEE Xplore	NO
		4.Half tone cryptography for gray images using error diffusion and direct binary search	International Conference	International conference on Trends in Electronics and informatics ICOEI, IEEE Conference, May 2018	978-1-5386-3570-4	SCOPUS, Google Scholar, IEEE Xplore, SEMANTIC SCHOLAR	NO
7	Mrs. Monali Chaudhari	Face detection using Viola Johns algorithm and Neural Network	International Conference	IEEE International Conference ICCUBEA 2018 Proceedings with all Accepted and Presented Papers will be submitted to IEEE Explore and will be indexed by SCOPUS.	978-1-5386-5257-2/18/\$31.00, 2018 IEEE	SCOPUS, IEEE Xplore	NO
8	Mrs. Himali Patel	Tomato disease detection using image procesing	International Journal	International Journal of advanced research in electrical, electronics and instrumentation engineering	ISSN :2278-8875	Google Scholar, DRJI, Index Copernicus, Research Bible, DRJI, Science Central	NO
9	Mrs Rasika B. Naik	1. Smart Visitor Detector	International Conference	International Conference on Recent Advances and Challenges in Engineering and Management” (RACEM-2019)	-----	-----	NO

		2. Interactive Bus System for Visually Impaired	International Conference	International Conference on Recent Advances and Challenges in Engineering and Management” (RACEM-2019)	-----	-----	NO
10	Mr Gaurav Tawde	Face Recognition Home Security Using Raspberry Pi & IOT	International Conference	International Conference on Recent Advances and Challenges in Engineering and Management” (RACEM-2019)	-----	-----	NO

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<b>Sr. No.</b>	<b>Faculty Name</b>	<b>Title of Paper</b>	<b>Level</b>	<b>Name Of Conference/Journal</b>	<b>ISSN/ISBN No.</b>	<b>Indexing</b>	<b>Book/ Book Chapter</b>
1	Mrs. Shoba Krishnan	Interference scenario based performance analysis of TCP Variant with Routing Protocol	IEEE International Conference	International Conference On Electrical, Electronics, Computers, Communication, Mechanical And Computing (EECCMC)	978-1-5386-4304-4/18/\$31.00 ©2018 IEEE.	IEEE	-----
2	Dr. R.K. Kulkarni	1. Combining Diffusion filter Algorithm with Super- Resolution for Abnormality Detection in Medical Images	International Conference	International Conference on Computational Vision & Bio Inspired Computing, Coimbatore, India. 21-22, Sept 2017.	ISBN 978-3-319-71767-8	Springer	YES
3	Dr. Nadir Charniya	1. A Training Independent Visual Codebook using SURF for Large Scale Image Retrieval	International Journal	IOSR Journal of Computer Engineering, Volume 19, Issue 5, Ver. II, Sept-Oct. 2017, pp. 67-74	ISSN 2278-0661	Cross ref, Google scholar, NASA, J-gate	-----
		2. A Comparative Review of DWT and SURF for Retrieving Image Data on a Large Scale	International Journal	International Journal of Research in Engineering and Technology, vol.6, issue-8, pp. 114-121, Sept 2017	ISSN 2319-1163	Google Scholar, Semantic Scholar, J Gate	-----

		3. Smart Wi-Fi based Communicator and Scheduler	International Journal	IOSR Journal of Computer Engineering, vol. 19, issue-5, Version 2, Sept-Oct 2017	ISSN 2278-0661	NASA, Crossref, J Gate	-----
		4. Secured Wi-Fi based Organization Intercom Support System	International Journal	IJRET: International Journal of Research in Engineering and Technology	ISSN 2229-6093	Citeseer, EBSCO, Worldcat, Google Scholar	-----
		5. Driver Drowsiness Detection Using Non-Intrusive Technique	International Journal	IOSR Journal of Electronics and Communication Engineering (IOSR-JECE) ISSN: 2278-8735. Volume 12, Issue 5, Ver. II (Sep.-Oct. 2017), PP 41-49	ISSN: 2278-8735	NASA, Crossref, J Gate	-----
		6. Detection of Unusual Activity from Video Set,	International Journal	International Journal of Innovation Research in Computer and Communication Engineering, Vol 5 Issue 3 March 2017	ISSN 2320-9801	Crossref, Research Gate, Google Scholar	-----
		7. Drunk Driving and Drowsiness Detection Alert System	Springer International Conference	Springer International Conference on Computational Vision and Bio-Engineering, Organized by SCAD Institute of Technology, 16,17 May 2018, Palladam, Tamil Nadu	ISSN 1439-7358	Springer	YES

		8. Recent Trends in Fast and Efficient Large Scale Image Search	International Conference	International Conference on Innovations in Information Embedded and Communication Systems (ICIIECS)' 16), Karpagam College of Engineering, Coimbatore, March 17-18, 2016	ISBN 978-1-5090-3294-5	IEEE Xplore	-----
		9. Drunk Driving and Drowsiness Detection	IEEE sponsored International Conference	IEEE Conference International Conference on Intelligent Computing and Control (I2C2), Amrita School of Engineering, Coimbatore, Amrita Vishwa Vidyapeetham, Amrita University Coimbatore, vol. 2, June 23-24, 2017, pp.30-35	ISBN 9781538603758	-----	-----
4	Dr. Ranjan Bala Jain	1) "Cognitive Relay placement in underlay Hybrid Cognitive Gaussian relay system"	IEEE international conference	International conference on Advanced trends in Engineering (ICAT2K18)	ISSN 978-93-5267-422-0	Google Scholar, J Gate	-----
		2)"Optimum Resource allocation in underlay Hybrid Cognitive Gaussian Relay System",	IEEE international conference	International conference on Advances in Communication and computing technology(ICACCT)	ISBN 978-1-5386-0926-2/18	Scopus Index, Springer	-----



5	Dr Chandan Singh Rawat	1. Alleviation of Quantization Artifact using Anti-Forensic in Image Processing	IEEE International Conference	International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS2017)", 1-2 August 2017,	ISBN 978-1-5386-1887-5/17/\$31.00 ©2017	-----	-----
		2. Performance evaluation of dither based approach for alleviation of blocking artifact in image compression	IEEE International Conference	2017 IEEE International Conference on Current Trends in Computer, Electrical, Electronics and Communication, Sep9-10 ,2017, Mysore Karnataka	ISBN 978-1-5386-3243-7/17	-----	-----
6	Manisha Chattopadhyay	1. Optimization of One Dimensional Photonic Crystal Structure with Light Reflection Characteristics	International Conference	International Conference on Trends in Electronics and Informatics (ICOEI 2018)	978-1-5386-3570-4	IEEE Xplore, Scopus	-----
		2. Photonic Crystal based Protective Shield for Medical Treatment with Phototherapy	International Conference	International Conference on Photonics, Communication and Signal Processing Technologies 2018	-----	Scopus, Sci Indexed	-----
7	Dr.Saylee Gharge	1. Woman Safety Jacket	International Journal	International journal for research in applied science and engineering technology (IJRASET)	ISSN: 2321-9653	NISCAIR, Research Gate, Google scholar	-----
		2. Hand Gesture Segmentation using Skin colour Detection in YCbCr Colour space	International Journal	International journal of engineering research in computer science and engineering(IJERCSE)	ISSN:2394-2320	Academia.edu, Crossref, semantic Scholar, Googlescholar	-----

	3.Survey on real time hand gesture recognition	IEEE International Conference	International conference on current trends in computer, electrical ,electronics and communication (ICCTCEEC)	978-1-5386-3242-0	academia.edu, Google Scholar	-----
	4.Visual descriptors based Real time hand gesture recognition	IEEE International Conference	International conference on Advances in Communication and computing technology (ICACCT)	978-1-5386-0926-2	-----	-----
	5.Review on Various Cryptography Schemes	IEEE International Conference	International conference on current trends in computer, electrical ,electronics and communication (ICCTCEEC)	978-1-5386-3243-7	-----	-----
	6.Halftone Visual Cryptography for Grayscale Images using Error Diffusion and Direct Binary Search.	IEEE International Conference	International Conference on Trends in Electronics and Informatics ( ICOEI)	978-1-5386-3570-4	IEEE Xplore, Scopus Indexed	-----
	7.Interference scenario based performance analysis of TCP variants with routing protocol using NS2 simulator in Mobile ad-hoc network	IEEE International Conference	International conference on electrical, electronics ,computer, communication, Mechanical and computing (EECCMC-2018)	978-1-5386-4303-7	IEEE Xplore, Scopus Indexed	-----

		8.Mode Variations in Slot cut Capacitive Fed Suspended Microstrip Antenna	International Journal	European Journal of Scientific Research	ISSN 1450-216X/1450-202X Vol. 147 No. 2 October 2017, pp. 147-154.		-----
8	Mrs. Nandini Ammanagi	1. Capacitive Fed RMSA with Slotted Ground Plane	IEEE sponsored International Conference	IEEE 2017 International Conference on Advances in Computing, Communication and Control (ICAC3'17).	978-1-5386-3852-1	----	-----
		2. Slot loaded Capacitive Fed Rectangular Microstrip Antenna with Meandered Ground Plane	IEEE sponsored International Conference	IEEE 2018 International conference on Advances in Communication and Computing Technology (ICACCT).	978-981-13-0680-8	----	-----
		3. Slot cut Capacitive Fed Suspended Microstrip Antenna	IEEE sponsored International Conference	IEEE 2018 International conference on Electrical, Electronics, Computers, Communication, Mechanics and Computing (EECCMC-2018).	978-1-5386-4304-4/18	----	-----
9	Mrs Rasika B. Naik	Human Recognition System using Ear biometrics	International Journal	International Journal of Scientific & Engineering Research Volume 9, Issue 3, March-2018	ISSN 2229-5518	----	-----

10	Manisha Joshi	Autonomous Surface Monitoring robot using Arduino and GSM module	International Journal	International Journal of Innovative Research in Science, Engineering and Technology	ISSN:2319-8753 Volume 7, Issue 6, June 2018	mendeley, Google, semantic scholar	-----
		An Efficient Wheelchair System For Tetraplegia Patients	International Journal	International Journal of Innovative Research in Science, Engineering and Technology	ISSN:2319-8753	Crossref, Research Gate	-----
11	Mr. Shobhit K. Khandare	1.Object Detection Based Garbage Collection Robot (E-Swachh)	International Journal	International Research Journal Of Engineering And Technology, Volume 5, Issue 3, March 2018	ISSN 2395-0072	Open Access Journal, Google scholar	-----
		2. Energy Harvesting And Wireless Energy Transfer	International Conference	International Conference On Advances In Communication, Network And Computing (GRENZE SCIENTIFIC SOCIETY) Volume 9, Issue 2, Feb-2018	-----	----	-----
		3. Automatic Detection of Blood Vessels and classification of Retinal Image into different Stages of Diabetic Retinopathy	International Journal	International Research Journal Of Engineering And Technology, Volume 5, Issue 4, April-2018	ISSN 2395-0056	-----	-----
		4. Speed Control Of Brushless DC Motor using Microcontroller	IDES Joint International Conference	International Conference on Advances in Robotics, Mechanical Engg. and Design, ARMED	-----	-----	-----

12	Mrs. Ashwini Sawant	Novel filter designing for enhancement of medical images using super-resolution	IEEE International Conference	2017 International Conference on Signal Processing and Communication (ICSPC)	ISBN: 978-1-5090-6730-5	ieeexplorer, Google scholar	-----
13	Mr. Sanjay Mirchandani	Plant disease detection and classification using image processing and artificial neural networks	International Journal	International Research Journal of Engineering and Technology (IRJET), Volume: 05 Issue: 06, June 2018	e-ISSN: 2395-0056, p-ISSN: 2395-0072	Google scholar, Impact factor	-----
14	Ms. Pallavi Gangurde	Fully Automatic Ration Distribution System	International Journal	International Science & Technology Journal, ISTJ Journal, Volume7, Issue 6, June 2018	ISSN NO. : 1632-2882	World Cat, crossref, CNKI scholar	-----
15	Mrs Nusrat Ansari	REINFORCEMENT LEARNING ON A ROBOT	International Journal	International Journal of current Engineering and Scientific Research	ISSN 2393-8374, (ONLINE): VOLUME-5, ISSUE-5, 2018	google Scholar, Citefactor, science index	-----
16	Mrs. Jyoti Bagate	1.Portable heart attack detector	International Conference	The8th International conference on Computing, Communications Networking Technologies (8th ICCCNT 2017, July), IIT Delhi, India	ISBN 978-1-5090-3038-5	EI Compendex, Scopus	-----

17	Mr. Gaurav Tawde	1. Speech Assistance using OCR for visually impaired	International Journal	International Journal of Engineering and computing	ISSN 2321-3361, Vol 7, Issue 10, Oct 2017	Google scholar	-----
		2. Use of UAVs for mining applications	International Journal	International Journal of Advance Research, Ideas and Innovations in Technology, Volume 4, Issue 2, March-April 2018, pp 2691-2696	ISSN: 2454-132X	NASCAIR, Google Scholar, JIFACTOR	-----
18	Mr. Ajinkya A. Valanjoo	1. Interference scenario based performance analysis of TCP Variant with Routing Protocol	IEEE International Conference	International Conference On Electrical, Electronics, Computers, Communication, Mechanical And Computing (EECCMC)	978-1-5386-4304-4/18/\$31.00 ©2018 IEEE.	IEEE	-----
		2. Routing Protocol	International Journal	Communication, Mechanical And Computing (EECCMC)	ISSN 2321 3361, Vol 7, Issue. No.10, Oct 2017	Google Scholar, Scopus	-----

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1	Mrs.Shoba Krishnan	1.Design, development and simulation of Microwave high power waveguide Dual Directional Coupler	International Journal	IJERECE[International journal of Engineering Research in Electronics and Communication Engineering]	ISSN[Online]2394-6849,vol3, issue12,Dec 2016,pp62-67	GOOGLE SCHOLAR, DOJA	NO
		2.MFCC based Noise reduction in ASR using kalman filtering	IEEE Conference	IEEE conference on Advances in signal processing[CASP'16]	Pune 2016.	SCOPUS	NO
		3.Evaluation of Performance Parameters for Hierarchical Energy-Efficient LEACH Routing Protocol	International Journal	International Journal of Advanced Research Trends in Engineering and Technology , Volume 3, Issue 12,December 2016	ISSN 2394-3777 (Print) ISSN 2394-3785 (Online)	GOOGLE SCHOLAR, DOJA, DRJI	NO
		4.Comparative study of energy efficient PEGASIS routing protocol with its variants	International conference	8th IC and W/s on electronics and telecommunication engineering	Tata McGraw Hill publication,ISBN(13):978-93-5260-531-6,ISBN(10):93-5260-531-4,24&25 FEB 2017		NO

		5.Comparative study of PEGASIS-ANT and PDCH routing protocol in WSN	International Journal	International journal of electrical and electronics engineers	ISBN-978-93-86171-21-4	GOOGLE SCHOLAR, CROSSREF	NO
		6.Equalized cluster head Election Routing Protocol for WSN	International Journal	International Journal of Advanced Engineering Research & Science.	[ISSN2349-0495], vol.3, issue-6, Jun 2016	GOOGLE SCHOLAR, ELSEVIER REFERENCE MANAGEMENT, QUALIS	NO
		7.Energy Efficiency Routing Protocol for WSNs	International Journal	International Journal of Advanced Engg, Management & Science.	[ISSN2454-1311], Jul 2016	GOOGLE SCHOLAR, ACADEMIA , DRJI	NO
		8.Performance parameter evaluation of Energy Efficient LEACH Routing Protocol	International Journal	International Journal for Research in Applied Science & Engg. Technology.	[ISSN2321-9653], Dec 2016,	CROSSREF, INDEX COPERNICUS, Semantic scholar, Research Gate, Google scholar	NO
2	Dr. R.K. Kulkarni	1.Gabor Feature Extraction of Mixed Fingerprint Template	International Conference	International Conference on Electrical, Instrumentation and Communication Engineering (ICEICE2017)	ISBN:978-1-5090-4996-7 (PoD) ISBN: 978-1-5090-5921-8,	SCOPUS, Google Scholar, IEE Xplore	NO



		2. A Water Dense Dielectric Patch Antenna	International Conference	International Conference on Emerging Trends in Computing and Communication (ICETCC-17)	Jan. 12-13, 2017	GOOGLE SCHOLAR	NO
		3. A compact L-probe feed Water-based patch antenna	International Journal	International Journal of Engineering and Innovative Technology (IJEIT)	[ISSN2277-3754], vol.6, issue-8, Feb. 2017,	GOOGLE SCHOLAR, ENTIRE WEB	NO
		4. Mixing Fingerprint Features of Template Security	International Journal	International Journal of Engineering Trends and Technology (IJETT)	[ISSN2231-5381], vol.41, issue-7, Nov. 2016	GOOGLE SCHOLAR	NO
		5. Fingerprint Image Enhancement and Extraction of Minutiae and Orientation	International Journal	International Journal of Computer Applications	[ISSN0975-8887], vol.145, issue-4, Jul. 2016	GOOGLE SCHOLAR, PROQUEST	NO
3	Dr. Nadir Charniya	1. Detection of Unusual Activity from Video Set	International Journal	International Journal of Innovation Research in Computer and Communication Engineering, Vol 5 Issue 3 March 2017	ISSN:2320-9801, ISSN(Online): 2320-9801 ISSN (Print): 2320-9798	GOOGLE SCHOLAR, DOJA, DRJI	NO
		2. Drunk Driving and Drowsiness Detection	International Conference	International Conference on Intelligent Computing and Control, June 2017	978-1-5386-2745-7, ISBN: 978-1-5386-0375-8	SCOPUS, Google Scholar, IEE Xplore	NO
4	Dr Chandan Singh Rawat	1. Performance Comparison of Full and No Reference Image Quality Metrics	IEEE International Conference	ICWET 2017 Feb, TCET , Mumbai	-----	-----	NO

		2. Comparative analysis of image quality measures	IEEE International Conference	2016 IEEE International Conference on Global Trends in Signal Processing, Information Computing and Communication (ICGTSPICC), 22-24 Dec. 2016, Jalgaon	978-1-5090-0467-6, ISBN: 978-1-5090-0468-3	GOOGLE SCHOLAR, IEEE Xplore	NO
5	Dr. Ranjan Bala Jain	1. Solution for speed and security Multipath Transmission control protocol.	International Conference	International conference on Emanations in Modern Technology & Engineering . March 2017	-----	GOOGLE SCHOLAR	NO
		2. Performance Analysis of Hybrid cognitive Gaussain Relay Channels	International Conference	International conference held at DMCE, Airoli, published in special conference. April 2017.	978-93-86171-02-3	GOOGLE SCHOLAR, ACADEMIA DATABASE RESEARCH GATE	NO
		3. Performance Analysis of High Speed WDM Network.	International Conference	International conference held at DMCE, Airoli, published in special conference. April 2017.	978-93-86171-02-3	-----	NO
6	Manisha Chattopadhyay	1. Photonic Crystal based Y-junction 1*2 Power Splitter	International conference	International Conference on Electrical, Instrumentation and Communication Engineering (ICEICE 2017)	978-1-5090-4996-7, ISBN: 978-1-5090-5921-8	GOOGLE SCHOLAR, IEEE XPLORE	NO

		2.Simulation of temperature sensor based on photonic crystal fiber	International conference	International conference on Recent trends in electronics information communication and technology,May 19-20 Bangalore 2017	978-1-5090-3704-9,ISBN: 978-1-5090-3705-6	GOOGLE SCHOLAR, SCOPUS	NO
		3.Effect of strain, Temperature and apodization on reflection spectrum of fiber bragg grating	International journal	International journal of scientific and technical reasearch in engineering -IJSTRE	VOL 2, ISSUE1	GOOGLE SCHOLAR, DOAJ, IEEE XPLORE	NO
		4. Effect of grating parameteres of fiber bragg grating on its refelction spectrum	International journal	International journal of Industrial Electronics and Electrical Engineering	ISSN: 2347-6982	GOOGLE SCHOLAR, DRJI,OAJI.NET,	NO
7	Dr. Saylee Gharge	1.Satellite image resolution enhancement using DTCWT and DTCWT based Fusion	International Conference	International conference on Advances in computing, communication and informatics, Sep. 2016	978-1-5090-2029-4,ISBN: 978-1-5090-2030-0	SCOPUS, DBLP,Google scholar	NO
		2.Neural Network based Facial Expression Recognition System	International Journal	Computation and Communication Technologies,De Gruyter, Oct. 2016	ISBN (Online): 9783110450101 DOI <a href="https://doi.org/10.1515/9783110450101-010">https://doi.org /10.1515/9783110450101-010</a>	DOAJ (Directory of Open Access Journals) EBSCO (relevant databases) EBSCO Discovery Service Google Scholar	NO

					Index Copernicus Inspec Japan Science and Technology Agency (JST)	
	3. Performance Evaluation of Satellite Image Resolution Enhancement techniques based on Wavelet Transform.	International Conference	3rd International Conference on Electrical, Electronics, Engineering Trends, Communications, Optimization and Sciences-2016	978-1-78561-826-0	SCOPUS, IEEE Xpolre, Google scholar	NO
	4. Series load resonant convertor for induction heating application	International Conference	International conference on electrical ,electronics ,e engineering ICEEE Pune, December 2016 Published in IEEE explorer	ISSN: 2347-6982	-----	NO
	5. Optimized control of Induction Heating System.	International Journal	International Journal of Computer Engineering in Research Trends. Jan. 2017	ISSN(O): 2349-7084	GOOGLE SCHOLAR, DRJI, Elsevier SSRN Science open	NO
	6. Detection of Unusual Activity from a Video Set	International Journal	International Journal of Innovative Research in Computer & Communication Engg. March 2017	ISSN(O): 2320-9801	GOOGLE SCHOLAR, DOAJ, DRJI, World Catalogue of Scientific	NO

					Journals International Innovative Journal Impact Factor (IJIF) International Institute of Organized Research (I2OR) Cosmos	
	7. Real Time Dynamic Signature Verification	International Journal	International Journal of Innovative Research in Computer & Communication Engg. March 2017	ISSN(Online): 2320- 9801 ISSN (Print): 2320- 9798	GOOGLE SCHOLAR, DOAJ, DRJI	NO
	8. Traffic Congestion Control	International Journal	International Journal on Recent and Innovative Trends in Computing and Communication April 2017	ISSN: 2321-8169	GOOGLE SCHOLAR, index Copernicus international	NO
	9. Survey on real time hand gesture	International conference	International conference on Current Trends in computer, electrical, electronics and communication September 2017	CFP17NO5-PRJ:978-1- 5386-3242-0	SCOPUS, Research gate	NO

		10. Review on various visual cryptography scheme	International conference	International conference on Current Trends in computer, electrical, electronics and communication September 2017	CFP17NO5-PRJ:978-1-5386-3242-0	IEEE Xplore	NO
8	Mrs.Monali Chaudhary	1. Hardware and software implementation of weather Satellite Imaging Earth Station	International Conference	International Conference on Advances in computing, communications and informatics(ICACCI'16 ) August 2016	ISBE978-1-5090-2030-0	SCOPUS,GOOGLE SCHOLAR	NO
9	Mrs.Manisha Joshi	Autometic Weed Detector and Herbicide Sprayer Robot	International Journal	IJIRCCE, Volume 5, Issue 4, April 17	ISSN(Online): 2320-9801 ISSN (Print): 2320-9798	GOOGLE SCHOLAR, DOAJ, DRJI	NO
10	Mrs. Nusrat Ansari	1. Container tracking and security using RFID	International Journal	International Journal on Recent and Innovative Trends in Computing and Communication	ISSN: 2321-8169	GOOGLE SCHOLAR	NO
11	Anuradha Jadiya	MMC: Multiple Metric Cost Routing Metric for Wireless Mesh Networks	International Journal	International Journal of Recent and Innovation Trends in Computing and Communication, Vol 5, Issue 4, April 2017	-----	GOOGLE SCHOLAR	NO
12	Ajinkya Valanjoo	1. Detection of Unusual Activity from Video Set	International Journal	International Journal of Innovation Research in Computer and Communication Engineering, Vol 5 Issue 3 March 2017	ISSN(Online): 2320-9801 ISSN (Print): 2320-9798	GOOGLE SCHOLAR, DOAJ, DRJI	NO

