



- Publications by Faculties (2018-2019)

Sr. No.	Title of Paper with ISSN	Name of Journal	Publication Month-Year	Impact Factor	Publication Link
<b>Information Technology</b>					
<b>Name of Faculty: Prof. Pritesh Patil</b>					
1	Study of Smart Parking System using different Sensing and Communication Technologies. E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19J3718.pdf">http://www.ijrar.org/papers/IJRAR19J3718.pdf</a>
2	Smart Parking System using RFID based Access Control and LED Navigation System. E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19K1915.pdf">http://www.ijrar.org/papers/IJRAR19K1915.pdf</a>
3	Study of Machine Learning based Applications on OBD-II Port by using Internet of Vehicles ISSN 2321-9653	International Journal for Research in Applied Science and Engineering	May 2019	5.95	<a href="https://www.ijraset.com/files/serve.php?FID=22757">https://www.ijraset.com/files/serve.php?FID=22757</a>
<b>Name of Faculty: Prof. Riyaz Jamadar</b>					
4	Travel Recommendation Based On social Media POI's Using Matrix Factorization E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	January 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19J1192.pdf">http://www.ijrar.org/papers/IJRAR19J1192.pdf</a>
5	Network Intrusion Detection System Using Machine Learning ISSN (Print) : 0974-6846  ISSN (Online) : 0974-	<b>Web of Science</b> Indian Journal of Science and Technology	Dec -2018	5.07	<a href="http://www.indjst.org/index.php/indjst/article/view/139802">http://www.indjst.org/index.php/indjst/article/view/139802</a>



	5645				
6	Survey Of Deep Learning Based Intrusion Detection Systems For Cyber Security E-ISSN 2348-1269, P-ISSN 2349-5138	International Journal of Research and Analytical Reviews	May 2019	5.6	<a href="http://www.ijrar.org/viewfull.php?p_id=IJRAR19K1034">http://www.ijrar.org/viewfull.php?p_id=IJRAR19K1034</a>
7	Impact Of Object Oriented Programming On Software Development Process E-ISSN 2348-1269, P-ISSN 2349-5138	International Journal of Research and Analytical Reviews	May 2019	5.6	<a href="http://www.ijrar.org/viewfull.php?p_id=IJRAR19K1721">http://www.ijrar.org/viewfull.php?p_id=IJRAR19K1721</a>
<b>Name of Faculty: Prof. Anuja Phapale</b>					
8	Hybrid approach towards IDS IPS IRS using reinforcement learning. ISSN 2249-7455	The International Journal of Management Technology and Engineering.	May 2019	6.3	<a href="https://app.box.com/s/emlwjaz1xpfueknc8p9fe81wcm834ipe">https://app.box.com/s/emlwjaz1xpfueknc8p9fe81wcm834ipe</a>
9	Study of smart assistant system using voice recognition for physically disabled people E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19J3508.pdf">http://www.ijrar.org/papers/IJRAR19J3508.pdf</a>
10	An Approach to the Design of Smart Assistant System using Voice Recognition for Physically Disabled People. E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	May 2019	5.75	<a href="https://app.box.com/s/emlwjaz1xpfueknc8p9fe81wcm834ipe">https://app.box.com/s/emlwjaz1xpfueknc8p9fe81wcm834ipe</a>
<b>Name of Faculty: Prof. Reshma Totare</b>					
11	Visual exploration of changes in passenger flow in a metro network E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/viewfull.php?p_id=IJRAR19J3551">www.ijrar.org/viewfull.php?p_id=IJRAR19J3551</a>
12	Three Tier Architecture for	International Journal	May	5.75	<a href="http://www.ijrar.org/pape">http://www.ijrar.org/pape</a>



	Document Authentication E-ISSN 2348-1269 P-ISSN 2349-5138	of Research and Analytical Reviews (IJRAR)	2019		rs/IJRAR19K1057.pdf
<b>Name of Faculty: Prof. Pragati Mahale</b>					
13	Similar Question Identification using Deep Learning E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19L1047.pdf">http://www.ijrar.org/papers/IJRAR19L1047.pdf</a>
<b>Name of Faculty: Prof. Amit Kore</b>					
14	Survey on Monitoring of network using open source software E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19H1190.pdf">http://www.ijrar.org/papers/IJRAR19H1190.pdf</a>
15	Image Captioning using deep learning E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19H1193.pdf">http://www.ijrar.org/papers/IJRAR19H1193.pdf</a>
16	GPS Based Traveling System E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19H1173.pdf">http://www.ijrar.org/papers/IJRAR19H1173.pdf</a>
17	Monitoring of Network Using Open Source Software- MonIt E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19L1169.pdf">http://www.ijrar.org/papers/IJRAR19L1169.pdf</a>
18	Image Caption Generation for Assistance of Visually Impaired People using CNN and RNN E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19H1193.pdf">http://www.ijrar.org/papers/IJRAR19H1193.pdf</a>
<b>Name of Faculty: Prof. PradnyaGulhane</b>					
19	Survey paper on IoT Based Home Automation And Energy Awareness System.	International Journal for Research in Applied Science and	April 2019	7.17	<a href="https://www.ijraset.com/files/serve.php?FID=22153">https://www.ijraset.com/files/serve.php?FID=22153</a>



	ISSN 2321-9653	Engineering Technology			
20	IoT based home automation and energy awareness system. ISSN 2321-9653	International Journal for Research in Applied Science and Engineering Technology	May 2019	7.17	<a href="https://www.ijraset.com/files/serve.php?FID=23144">https://www.ijraset.com/files/serve.php?FID=23144</a>
21	Study of Fake News Detection Using Different Machine Learning Algorithms E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19J3244.pdf">http://www.ijrar.org/papers/IJRAR19J3244.pdf</a>
22	Fake News Detection Using Machine Learning E-ISSN 2348-1269 P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19K1336.pdf">http://www.ijrar.org/papers/IJRAR19K1336.pdf</a>
<b>Computer Engineering</b>					
<b>Name of Faculty: Dr. Mrs. S. N. Zaware</b>					
23	Computing SUM and COUNT aggregate functions of Iceberg query using LAM Strategy ISSN No: 2347-2693	International Journal of computer Science and Engineering	January 2019	3.02	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=3556&amp;103-IJCSE-05635.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=3556&amp;103-IJCSE-05635.pdf</a>
24	Automatic Assessment of Descriptive Answers for Online Examination using Semantic Analysis ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)	International Journal Of Research In Electronics And Computer Engineering	April 2019	4.55	<a href="http://nebula.wsimg.com/ad3069185e397a87b4faa2a2961db55f?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/ad3069185e397a87b4faa2a2961db55f?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
25	AI FRAMEWORK FOR CRIME ANALYSIS E ISSN 2348 –1269, PRINT ISSN 2349-5138	International Journal Of Research And Analytical Reviews (IJRAR)	March 2019	5.75	<a href="http://ijrar.com/upload_issue/ijrar_issue_20543329.pdf">http://ijrar.com/upload_issue/ijrar_issue_20543329.pdf</a>
<b>Name of Faculty: Dr. K. S. Wagh</b>					
26	To Control Mobile Web Services Access Using Fuzzy Logic	International Journal of Computer Sciences and Engineering	Feb 2019	3.022	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=3739&amp;129-">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=3739&amp;129-</a>



	ISSN: 23472693				IJCSE-05888.pdf or <a href="https://doi.org/10.26438/ijcse/v7i2.760764">https://doi.org/10.26438/ijcse/v7i2.760764</a>
27	Hybrid Framework for Web Services on Android Mobile Host	International Conference on Computing, Communication, Information Security and analysis (ICCCISA-2019)	Feb 2019	--	---
28	Trust Computing Scheme for Collaborative Cloud Service ISSN No: 23482281	International Journal Of Research In Electronics And Computer Engineering	April 2019	4.55	<a href="http://nebula.wsimg.com/e362ccc21ae4c3bcf8db49c048d6f7ac?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/e362ccc21ae4c3bcf8db49c048d6f7ac?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
29	RED DROP: Optimisation of Blood Donor Using Genetic Algorithm ISSN: 23472693	International Journal of Computer Sciences and Engineering	April 2019	3.022	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4052&amp;69-IJCSE-05840.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4052&amp;69-IJCSE-05840.pdf</a>
30	Secure Distributed Storage System for Large-scale IOT Data Using Blockchain ISSN: 2349-5162	Journal of Emerging Technologies and Innovative Research	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904890.pdf">http://www.jetir.org/papers/JETIR1904890.pdf</a>
<b>Name of Faculty: Dr. M. A. Thalor</b>					
31	Classification and Prediction of Cardiac Arrhythmia using Machine Learning: A Survey ISSN: 2321-9653	International Journal for Research in Applied Science & Engineering Technology	March 2019	6.88	<a href="http://www.ijraset.com/files/serve.php?FID=20285">http://www.ijraset.com/files/serve.php?FID=20285</a>
32	Secure Privacy-Preserving Content-Based Retrieval in Cloud Image Repositories ISSN (ONLINE): 2348-2281	International Journal Of Research In Electronics And Computer Engineering	March 2019	4.55	<a href="http://nebula.wsimg.com/fedf51de35af2f012789bb941ea04d38?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/fedf51de35af2f012789bb941ea04d38?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
33	Prediction of Cryptocurrency Price	International Journal of	Feb. 2019	5.153	<a href="http://www.ijrat.org/downloads/Conference_Proce">http://www.ijrat.org/downloads/Conference_Proce</a>



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	Rates and Price Bubble Detection E-ISSN: 2321-9637	Research in Advent Technology (IJRAT)			edings/NCRITSI-2K19/NCRITSI2K19-20.pdf
34	A Framework for Brain Tumor Classification and Grade Detection from Magnetic Resonance Image	International Conference on Computing, Communication, Information Security and analysis (ICCCISA-2019)	Feb. 2019	-	-
35	Analysis of Voting Techniques in Ensemble based Learning	Alliance International Conference on Artificial Intelligence and Machine Learning (AICAAM)	April 2019	-	-
36	Significant Improvement in Classification Performance Metrics by Ensemble Approach	ICCCE 2019: Proceedings of the 2nd International Conference on Communications and Cyber Physical Engineering	Feb 2019	-	-
37	Mental Disorder Detection on Social Media using Machine Learning E-ISSN: 2321-9637	International Journal of Research in Advent Technology (IJRAT)	Feb 2019	5.153	<a href="http://www.ijrat.org/downloads/Conference_Proceedings/NCRITSI-2K19/NCRITSI2K19-25.pdf">http://www.ijrat.org/downloads/Conference_Proceedings/NCRITSI-2K19/NCRITSI2K19-25.pdf</a>
<b>Name of Faculty: Dr. S. V. Limkar</b>					
38	A novel method for parallel indexing of real time geospatial big data generated By IoTdevices ISSN No.: 0167-739X	Journal of Future Generation Computer Systems	August 2019	4.6	<a href="https://www.sciencedirect.com/science/article/pii/S0167739X18303637">https://www.sciencedirect.com/science/article/pii/S0167739X18303637</a>
39	Computing over encrypted spatial data generated by IoT ISSN No: 1018-4864	Journal of Telecommunication system	February 2019	1.5	<a href="https://link.springer.com/article/10.1007/s11235-018-0479-4">https://link.springer.com/article/10.1007/s11235-018-0479-4</a>



Name of Faculty: Mrs. S. P. Pimpalkar					
40	Distributed Blockchain Framework against Cyber Attacks: A Real Estate use Case ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)	International Journal Of Research In Electronics And Computer Engineering	April 2019	4.55	<a href="http://nebula.wsimg.com/dc533847fba2b7dbd5cd2733ab6f56ea?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/dc533847fba2b7dbd5cd2733ab6f56ea?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
41	Secure Role base Access Control data Sharing Approach in Cloud Environment ISSN: 2349-5162	Journal of Emerging Technologies and Innovative Research	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905H62.pdf">http://www.jetir.org/papers/JETIR1905H62.pdf</a>
Name of Faculty: Mrs. M. P. Nerkar					
42	Classify News Articles Based On Location Using Machine Learning ISSN: 2349-5162	Journal of Emerging Technologies and Innovative Research	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904A27.pdf">http://www.jetir.org/papers/JETIR1904A27.pdf</a>
Name of Faculty: Mrs. M. A. Zope					
43	Document Classification using Naïve Bayes Algorithm ISSN: 2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)	International Journal Of Research In Electronics And Computer Engineering	April 2019	4.55	<a href="http://nebula.wsimg.com/8351a6789e933e389d405fd4611bfdc6?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/8351a6789e933e389d405fd4611bfdc6?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
44	Multi Channeled Peer to Peer Communication E-ISSN: 2347-2693	International Journal of computer Science and Engineering	May 2019	3.02	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4230&amp;42-IJCSE_06834.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4230&amp;42-IJCSE_06834.pdf</a>
45	Intrusion detection system based on Fast Learning Network, Particle Swarm Optimization and Fuzzy Logic ISSN: 2349-5162	Journal of Emerging Technologies and Innovative Research	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905292.pdf">http://www.jetir.org/papers/JETIR1905292.pdf</a>
46	IDS Vehicle Attack Detection and Prevention using Network	International Journal of Computer Sciences and Engineering	April 2019	3.022	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4163&amp;180-">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4163&amp;180-</a>



	Environment E-ISSN: 2347-2693				IJCSE-06730.pdf
<b>Name of Faculty: Mrs. D. S. Zingade</b>					
47	An Online Diet Recommendation System Based On Artificial Intelligence E-ISSN: 2347-2693	International Journal of Computer Sciences and Engineering	April 2019	3.022	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4176&amp;193-IJCSE-06681-55.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4176&amp;193-IJCSE-06681-55.pdf</a>
48	PREDICTION OF MELENOMA CANCER USING NEURAL NETWORKS ISSN-2349-5162	Journal of Emerging Technologies and Innovative Research	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904P24.pdf">http://www.jetir.org/papers/JETIR1904P24.pdf</a>
<b>Name of Faculty: Mrs. N. S. Patil</b>					
49	Securing Medical Images using Quantum Cryptography ISSN: 2393-9028	International Journal Of Research In Electronics And Computer Engineering (IJRECE)	Apr.2019	4.55	<a href="http://nebula.wsimg.com/c4b2d93f7ea4d230153c07ccf7c1ece4?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1">http://nebula.wsimg.com/c4b2d93f7ea4d230153c07ccf7c1ece4?AccessKeyId=DFB1BA3CED7E7997D5B1&amp;disposition=0&amp;alloworigin=1</a>
<b>Name of Faculty: Mr. G. J. Navale</b>					
50	Automatic Textual Summary Generation Using Multi-Modal Summarization Framework ISSN (Online): 2320-9801 / ISSN (Print): 2320-9798	International Journal of Innovative Research in Computer and Communication Engineering	Apr.2019	7.19	<a href="http://www.ijrcce.com/upload/2019/march/59_Automatic%20IP.pdf">http://www.ijrcce.com/upload/2019/march/59_Automatic%20IP.pdf</a>
<b>Name of Faculty: Mr. P. S. Sadaphule</b>					
51	GESTURE RECOGNITION USING DEPTH AND RGB CAMERA WITH NIGHT VISION (ISSN-2349-5162)	Journal of Emerging Technologies and Innovative Research	Apr.2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904G71.pdf">http://www.jetir.org/papers/JETIR1904G71.pdf</a>
52	Optimized Use of Memory to Increase Efficiency and Security	Journal of Emerging Technologies and	Apr.2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904D94.pdf">http://www.jetir.org/papers/JETIR1904D94.pdf</a>





	in Cloud Computing ISSN-2349-5162	Innovative Research			
<b>Name of Faculty: Mrs. Archana G. Said</b>					
53	E-Certificate Authentication System Using Blockchain ISSN: 23472693	International Journal of Computer Sciences and Engineering	April 2019	3.022	<a href="https://www.ijcseonline.org/pub_paper/33-IJCSE-06388.pdf">https://www.ijcseonline.org/pub_paper/33-IJCSE-06388.pdf</a>
54	NOVEL ARCHITECTURE FOR SECURING HEALTHCARE INFORMATION ISSN: 2349-5162	Journal of Emerging Technologies and Innovative Research(JETIR)	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904611.pdf">http://www.jetir.org/papers/JETIR1904611.pdf</a>
<b>Name of Faculty: Mrs. S. R. Agrawal</b>					
55	Active Authentication on Mobile Device using Stylometry ISSN: 23472693	International Journal of Computer Sciences and Engineering	April 2019	3.022	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4130&amp;147-IJCSE-06603.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4130&amp;147-IJCSE-06603.pdf</a>
<b>Name of Faculty: Mrs.Poonam S. Jadhav</b>					
56	A Review on “Smart DEI in Ubiquitous computing”	Novateur Publications Journal NX -ISSN No: 2581- 4230	Feb 2019	5.764	<a href="https://journalnx.com/papers/20150831-dei-ubiquitous-computing%20.pdf">https://journalnx.com/papers/20150831-dei-ubiquitous-computing%20.pdf</a>
57	Trust Calculation for Improving Reliability of Routing and Data Aggregation in WSN (ISSN: 0973-7383)	International Journal of Electronics Engineering	April 2019	5.1	<a href="https://scholar.google.co.in/scholar?oi=bibs&amp;cluster=18030091964589375437&amp;btnI=1&amp;hl=en">https://scholar.google.co.in/scholar?oi=bibs&amp;cluster=18030091964589375437&amp;btnI=1&amp;hl=en</a>
<b>Electronics Engineering</b>					
<b>Name of Faculty: Dr. D. K. Shedge</b>					
58	Arduino Based Boiling Milk Control Using Ultrasonic Sensor E-ISSN 2348-1269, P- ISSN 2349-5138	IJRAR International Journal Of Research And Analytical Reviews	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19K2289.pdf">http://www.ijrar.org/papers/IJRAR19K2289.pdf</a>
59	Soldier Tracking and	JETIR	May 2019	5.87	<a href="http://www.jetir.org/pape">http://www.jetir.org/pape</a>



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	Health Indication System ISSN: 2349-5162	Journal of Emerging Technologies and Innovative Research			rs/JETIR1905M82.pdf
<b>Name of Faculty: Mrs. G. D. Salunke</b>					
60	Battery Management System For Electric Vehicle E-ISSN 2348-1269, P- ISSN 2349-5138	IJRAR International Journal Of Research And Analytical Reviews	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19K2260.pdf">http://www.ijrar.org/papers/IJRAR19K2260.pdf</a>
61	Cleaning and Sterilization of Pasteurization Tank in Diary Industry using PLC and SCADA E-ISSN 2455-2585	IJTIMITES International Journal of Technical Innovation in Modern Engineering & Science	May 2019	5.22	<a href="http://www.ijtimes.com/papers/finished_papers/IJTIMITESV05I05150522192652.pdf">http://www.ijtimes.com/papers/finished_papers/IJTIMITESV05I05150522192652.pdf</a>
<b>Name of Faculty: Ms. S. M. Patil</b>					
62	Surveillance Robot for Defence Environment E-ISSN 2348-1269, P- ISSN 2349-5138	IJRAR International Journal Of Research And Analytical Reviews	March 2019	5.75	<a href="http://ijrar.com/upload_issue/ijrar_issue_20543647.pdf">http://ijrar.com/upload_issue/ijrar_issue_20543647.pdf</a>
63	Adaptive Cruise Control Collision Warning With Break Support E-ISSN 2348-1269, P- ISSN 2349-5138	IJRAR International Journal Of Research And Analytical Reviews	March 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19J4271.pdf">http://www.ijrar.org/papers/IJRAR19J4271.pdf</a>
64	Agricultural Plant Leaf Disease Detection Using Raspberry Pi ISSN: 2349-5162	JETIR Journal of Emerging Technologies and Innovative Research	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905N29.pdf">http://www.jetir.org/papers/JETIR1905N29.pdf</a>
<b>Name of Faculty: Mrs. N. S. Warade</b>					
65	A Novel IoT based Approach to Report, Monitor and Secure Vehicles ISSN: 2278-3075	International Journal of Innovative Technology and Exploring Engineering	April 2019	5.54	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i6/F3923048619.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i6/F3923048619.pdf</a>
66	Agriculture filed monitoring and analysis using IoT ISSN-2349-5162	International Journal of Emerging Technology and	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905K75.pdf">http://www.jetir.org/papers/JETIR1905K75.pdf</a>



		Innovative Research			
<b>Instrumentation Engineering</b>					
<b>Name of Faculty: Dr. D. R. Shende</b>					
67	Automation Juice Vending machine ISSN NO : 2279-543X dynamicpublisher.org	International Journal of Scientific Research and Review	June 2019	6.1	<a href="http://www.dynamicpublisher.org/gallery/198-ijssr-d-2161.final.pdf">http://www.dynamicpublisher.org/gallery/198-ijssr-d-2161.final.pdf</a>
68	Design and development of an Electronic Controller Unit using PLC for radial wheel machine ISSN NO : 2279-543X dynamicpublisher.org	International Journal of Scientific Research and Review	June 2019	6.1	<a href="http://www.dynamicpublisher.org/gallery/6-ijssr-d-2165.f.pdf">http://www.dynamicpublisher.org/gallery/6-ijssr-d-2165.f.pdf</a>
69	Automatic Pipe cutting Machine ISSN NO : 2279-543X dynamicpublisher.org	International Journal of Scientific Research and Review	June 2019	6.1	<a href="http://www.dynamicpublisher.org/gallery/25-ijssr-d-2185.f.pdf">http://www.dynamicpublisher.org/gallery/25-ijssr-d-2185.f.pdf</a>
70	Automation using data logger through PLC cold storage maintenance system ISSN NO : 2279-543X dynamicpublisher.org	International Journal of Scientific Research and Review	June 2019	6.1	<a href="http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/">http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/</a>
71	Design of IoT based smart attendance system with self counting facility ISSN NO : 2279-543X dynamicpublisher.org	International Journal of Scientific Research and Review	June 2019	6.1	<a href="http://www.dynamicpublisher.org/gallery/9-ijssr-d-2171.f.pdf">http://www.dynamicpublisher.org/gallery/9-ijssr-d-2171.f.pdf</a>
72	Temperature based automatic control of AC motor in room cooler using Arduino ISSN NO : 2279-543X dynamicpublisher.org	International Journal of Scientific Research and Review	June 2019	6.1	<a href="http://www.dynamicpublisher.org/gallery/12-ijssr-d-2172.f.pdf">http://www.dynamicpublisher.org/gallery/12-ijssr-d-2172.f.pdf</a>
73	Automatic stamping Machine	International Journal of Scientific Research	June 2019	6.1	<a href="http://www.dynamicpublisher.org/gallery/11-ijssr-">http://www.dynamicpublisher.org/gallery/11-ijssr-</a>



	ISSN NO : 2279-543X dynamicpublisher.org	and Review			d-2177.f.pdf
74	Smart Wheel Chair ISSN-2349-5162 www.jetir.org	Journal of Emerging Technologies and Innovative Research	May 2019	5.87	<a href="http://www.jetir.org/archive?v=6&amp;i=5&amp;j=May%202019">http://www.jetir.org/archive?v=6&amp;i=5&amp;j=May%202019</a>
<b>Name of Faculty: Mr. H. P. Chaudhari</b>					
75	Rainfall Simulator for Measuring Rainfall with Different Rain Intensities ISSN-2279-543X	International Journal of Scientific Research and Review	May 2019	6.1	<a href="http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/">http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/</a>
76	Automatic Potato Chips Making Machine by Using PLC ISSN-2279-543X	International Journal of Scientific Research and Review	May 2019	6.1	<a href="http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/">http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/</a>
77	Design and Development of an Automatic Testing Equipment for a Switched Mode Power Supply and Its Analysis and Data Acquisition Using Labview ISSN-2349-5162	Journal of Emerging Technologies and Innovative Research	May 2019	5.87	<a href="http://www.jetir.org/view?paper=JETIR1905Q53">http://www.jetir.org/view?paper=JETIR1905Q53</a>
78	Design of Automatic Fruit Peeling Machine Using PLC ISSN-2279-543X	International Journal of Scientific Research and Review	May 2019	6.1	<a href="http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/">http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/</a>
79	IOT Based Real Time Water Billing System ISSN-2279-543X	International Journal of Scientific Research and Review	May 2019	6.1	<a href="http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/">http://www.dynamicpublisher.org/VOL-8-ISSUE-6-2019/</a>
<b>Name of Faculty: Mrs. A. A. Shinde</b>					
80	Directional Multiscale Feature Extraction for Biomedical Image Indexing and Retrieval	Advances in Intelligent Systems and Computing book	May 2019	-	<a href="https://link.springer.com/chapter/10.1007%2F978-3-030-16657-1_15">https://link.springer.com/chapter/10.1007%2F978-3-030-16657-1_15</a>



	Using Contourlet Transform	series (AISC)			
81	Content based medical image retrieval based on new efficient local neighborhood wavelet feature descriptor ISSN: 2093-9868	Biomedical Engineering Letters	May 2019	1.22 (CiteScore)	<a href="https://link.springer.com/article/10.1007/s13534-019-00112-0">https://link.springer.com/article/10.1007/s13534-019-00112-0</a>
82	Biomedical image indexing and retrieval based on new efficient hybrid approach using directional decomposition and a novel local directional frequency encoded pattern: a post feature descriptor ISSN: 1380-7501	Multimedia Tools and Applications Sci-Indexed	May 2019	1.541	<a href="https://link.springer.com/journal/11042/onlineFirst">https://link.springer.com/journal/11042/onlineFirst</a>
<b>Name of Faculty: Mrs.Vandana V. Kale</b>					
83	Multi class disorder detection of magnetic resonance brain images using composite features and neural network ISSN 2093-9868	Biomedical Engineering Letters, Springer.	May 2019	1.22 (CiteScore)	<a href="https://link.springer.com/article/10.1007/s13534-019-00103-1">https://link.springer.com/article/10.1007/s13534-019-00103-1</a>
84	Brain disease diagnosis using local binary pattern and steerable pyramid.  ISSN 2192-6611	International Journal of Multimedia Information Retrieval, Springer.	June 2019 Online	1.03 (CiteScore)	<a href="https://link.springer.com/article/10.1007/s13735-019-00174-x">https://link.springer.com/article/10.1007/s13735-019-00174-x</a>
<b>Name of Faculty: Mrs. Kulkarni S.V.</b>					
85	Agricultural drip irrigation system automation using iot ISSN NO : 2249-7455 <a href="http://ijamtes.org">http://ijamtes.org</a>	International Journal of Management Technology and Engineering	June 2019	6.3	<a href="https://app.box.com/s/nalcvlq38y35ropadmu0bs8lj4mdf1y">https://app.box.com/s/nalcvlq38y35ropadmu0bs8lj4mdf1y</a>
86	Plc And Scada Based Color Mixing And Color Making Process ISSN-2349-5162 <a href="http://www.jetir.org">www.jetir.org</a>	Journal of Emerging Technologies and Innovative Research	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905Q93.pdf">http://www.jetir.org/papers/JETIR1905Q93.pdf</a>



87	Review on SPM for Shock Absorber Assembly ISSN NO: 2279-543X	International Journal of Scientific Research and Review	June 19	6.1	<a href="http://www.dynamicpublisher.org/gallery/2-ijssr-d-2155.f.pdf">http://www.dynamicpublisher.org/gallery/2-ijssr-d-2155.f.pdf</a>
88	Review on Modular Shock Absorber Manufacturing Machine ISSN NO: 1076-5131 <a href="http://j-asc.com/">http://j-asc.com/</a>	JASC: Journal of Applied Science and Computations	June 19	5.8	<a href="http://j-asc.com/gallery/16-june-3046.pdf">http://j-asc.com/gallery/16-june-3046.pdf</a>
89	Smart stick with monitoring iot for visually challenged people ISSN ISSN-2349-5162 www.jetir.org	Journal of Emerging Technologies and Innovative Research	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906088.pdf">http://www.jetir.org/papers/JETIR1906088.pdf</a>
<b>Name of Faculty: Mr. B. N. Mohapatra</b>					
90	Analysis of Daylighting using daylight factor and luminance for different room scenarios ISSN Print: 0976-6308	International Journal of Civil Engineering and Technology (IJCIET)	2018/October	-	<a href="http://www.iaeme.com/MasterAdmin/UploadFolder/IJCIET_09_10_096/IJCIET_09_10_096.pdf">http://www.iaeme.com/MasterAdmin/UploadFolder/IJCIET_09_10_096/IJCIET_09_10_096.pdf</a>
91	Designing a IOT based emerging mechanism for generation of electricity energy through speed breaker ISSN 2451-148X	Journal of Technology and Exploitation in Mechanical Engineering (JTEME)	December 2018	-	<a href="http://www.jt.me.pl/journal/4-1-2018/V04_n1_pp043-049.pdf">http://www.jt.me.pl/journal/4-1-2018/V04_n1_pp043-049.pdf</a>
92	Daylight Factor Analysis with Slat Angle Control for Glare Reduction in a Three Storied Office Building ISSN 0973-4562	International Journal of Applied Engineering Research [IJAER]	August 2018	-	<a href="https://www.ripublication.com/ijaer18/ijaerv13n15_47.pdf">https://www.ripublication.com/ijaer18/ijaerv13n15_47.pdf</a>
93	Machine learning applicxation to smart city ISSN (Online): 2455-4707	ACCENTS Transactions on Image Processing and Computer Vision (TIPCV)	April 2019	-	<a href="https://www.accentjournals.org/journals3.php?journalsId=112">https://www.accentjournals.org/journals3.php?journalsId=112</a>
94	Positioning of light		July 2019	-	



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	shelves to enhance daylight illuminance in office rooms ISSN: 2502-4752	Indonesian Journal of Electrical Engineering and Computer Science			<a href="http://ijeecs.iaescore.com/index.php/IJEECS/article/view/17491">http://ijeecs.iaescore.com/index.php/IJEECS/article/view/17491</a>
95	Path Guidance system for blind people ISSN: 2307-8162	International Journal of Open Information Technologies	2019	-	<a href="http://injoit.org/index.php/j1/article/view/708">http://injoit.org/index.php/j1/article/view/708</a>
<b>Electrical Engineering</b>					
<b>Name of the Faculty : Mrs. A.D. Shiralkar</b>					
96	Robust output feedback control of electro-hydraulic system	International Journal of Dynamics and Control	Jun 18		<a href="https://doi.org/10.1007/s40435-018-0447-6">https://doi.org/10.1007/s40435-018-0447-6</a>
97	Design and development of novel decoupled two degree of freedom electro-hydraulic servo system for positioning heavy load	Int. J. Design Engineering,	2018		<a href="https://www.inderscience.com/jhome.php?jcode=ijde">https://www.inderscience.com/jhome.php?jcode=ijde</a>
<b>Name of the Faculty : Mr. S. V. Shelar</b>					
98	Design and Development of Active Power Factor Correction based Zeta Converter for power quality enhancement in Brushless DC motor drive ISSN : 2349-5162	Journal of Emerging Technologies and Innovative Research	Sept. 2018	5.87	<a href="http://www.jetir.org/papers/JETIR1809771.pdf">http://www.jetir.org/papers/JETIR1809771.pdf</a>
99	Art of Smart Control of Reactive Power / Power Factor – Case Study	9 <sup>th</sup> International Conference on Capacitors CAPACIT 2019	14 <sup>th</sup> & 15 <sup>th</sup> Feb 19, New Delhi.		
<b>Name of the Faculty : Mr. S. M. Chaudhari</b>					
100	Design Implementation and Analysis of Energy Efficient Illumination Scheme for AISSMS IOIT, Pune ISSN: 2278-0181	International Journal of Engineering Research & Technology (IJERT)	June 19	7.86	<a href="https://www.ijert.org/research/design-implementation-and-analysis-of-energy-efficient-illumination-scheme-for-aissms-ioit-pune-IJERTV8IS060083.pdf">https://www.ijert.org/research/design-implementation-and-analysis-of-energy-efficient-illumination-scheme-for-aissms-ioit-pune-IJERTV8IS060083.pdf</a>



Name of the Faculty : Mrs. K. S. Gadgil					
101	Implementation of 15 level 10 switch dc source switched inverter and comparison of its parameter with 15 level 16 switch h-bridge inverter by simulation. ISSN-2349-5162	JETIR : Journal of Emerging Technologies and Innovative Research	Sept. 2018	5.87	<a href="http://www.jetir.org/papers/JETIR1809426.pdf">http://www.jetir.org/papers/JETIR1809426.pdf</a>
Name of the Faculty : Mr. S. S. Shingare					
102	Design and Control of Electric Bicycle ISSN: 2321-9653	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 19	7.177	<a href="https://www.ijraset.com/fileserve.php?FID=22708">https://www.ijraset.com/fileserve.php?FID=22708</a>
Name of the Faculty : Mrs. S. S. Landge					
103	Voice Control Automation using Wireless Fidelity ISSN NO: 1076-5131	JASC: Journal of Applied Science and Computations	May 19	5.8	<a href="http://j-asc.com/gallery/48-may-2751.pdf">http://j-asc.com/gallery/48-may-2751.pdf</a>
Name of the Faculty : Mr. V. S. Kamble					
104	Fabrication of maximum power point tracking solar charge controller ISSN NO: 1076-5131	JASC : Journal of Applied Science and Computations	May 19	5.8	<a href="http://j-asc.com/gallery/127-may-2793.pdf">http://j-asc.com/gallery/127-may-2793.pdf</a>
105	Solar Peizo Hybrid System Hybrid power generation using solar panel and peizosensors ISSN-2349-5162	Journal of Emerging Technologies and Innovative Research	May 19	5.87	<a href="http://www.jetir.org/papers/JETIR1905M21.pdf">http://www.jetir.org/papers/JETIR1905M21.pdf</a>
Name of the Faculty: Mrs. S. M. Shaikh					
106	Power Quality Audit and Compliance As Per IEEE519-2014 Steering Manufacturing Industry (India) ISSN NO: 1076-5131	JASC: Journal of Applied Science and Computations	June 19	5.8	<a href="http://j-asc.com/gallery/29-june-3058.pdf">http://j-asc.com/gallery/29-june-3058.pdf</a>
107	Simulation & Hardware Implementation of Single	JASC: Journal of Applied Science and	June 19	5.8	<a href="http://j-asc.com/gallery/20-june-">http://j-asc.com/gallery/20-june-</a>





	Phase Cascaded Five Level Inverter ISSN NO: 1076-5131	Computations			3048.pdf
<b>Name of the Faculty :Mrs. V. P. Kuralkar</b>					
108	Corona's application as nitrogen laser	75 <sup>th</sup> IRF International Conference, 27 <sup>th</sup> January, 2019, Pune, India	27 <sup>th</sup> January, 2019, Pune, India		
109	Integrated Wind, Solar And Energy Storage E-ISSN 2348-1269, P-ISSN 2349-5138	International Journal of Research and Analytical Reviews (IJRAR)	February 2019	5.75	<a href="http://www.ijrar.org/papers/IJRAR19J2645.pdf">http://www.ijrar.org/papers/IJRAR19J2645.pdf</a>
<b>Name of the Faculty:Mr. P. P. Mahajan</b>					
110	Corona's application as nitrogen laser	75 <sup>th</sup> IRF International Conference, 27 <sup>th</sup> January, 2019, Pune, India	27 <sup>th</sup> January, 2019, Pune, India		
111	Earth Leakage Protection of Various Equipment using Arduino ISSN: 2321-9653	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 19	7.177	<a href="https://www.ijraset.com/files/serve.php?FID=23151">https://www.ijraset.com/files/serve.php?FID=23151</a>
<b>Name of the Faculty :Mrs. N. M. Rao</b>					
112	Use of FACTS Controller for Relieving Congestion in Power System ISSN: 2321-9653	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Nov 2018	6.887	<a href="https://www.ijraset.com/files/serve.php?FID=19207">https://www.ijraset.com/files/serve.php?FID=19207</a>
<b>Electronics and Telecommunication Engineering</b>					
<b>Name of Faculty: Dr.P.B.Mane</b>					
113	Evaluation of the Performance of a Reed Solomon Coded STBC MIMO System Concatenated With MPSK and MQAM in Different	International Journal of Sensors, Wireless Communications and Control- 2019 ISSN:2210-3287(Online)	2019		<a href="http://www.eurekaselect.com/node/171518/article/evaluation-of-the-performance-of-a-reed-solomon-coded-stbc-mimo-system-">http://www.eurekaselect.com/node/171518/article/evaluation-of-the-performance-of-a-reed-solomon-coded-stbc-mimo-system-</a>



	Channels	ISSN: 2210-3279 (Print) DOI : <a href="https://doi.org/10.2174/2213275912666190410151455">10.2174/2213275912666190410151455</a>			concatenated-with-mpsk-and-mqam-in-different-channels
114	High Throughput and Area Efficient FPGA Implementation of AES algorithm	International journal of Engineering and advanced Technology ISSN- 2249-8958, Volume 8 , Issue-4,	April 2019	5.97	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i4/B5573128218.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i4/B5573128218.pdf</a>
115	Performance Analysis of Uncoded and Coded 4XN Space Time Block Coded MIMO System Concatenated with MQAM in Rayleigh Channel	International Journal of Engineering & Technology, 7(3.13) (2018) 193-195	2018		<a href="https://www.sciencepubco.com/index.php/ijet/article/view/17331/7584">https://www.sciencepubco.com/index.php/ijet/article/view/17331/7584</a>
116	BER Performance Evaluation of 2X2, 3X3 and 4X4 Uncoded and Coded Space Time Block Coded (STBC) MIMO System Concatenated with MPSK in Rayleigh Channel.	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 1 (2018)pp. 113-117	2018		<a href="https://www.ripublication.com/ijaer18/ijaerv13n1_17.pdf">https://www.ripublication.com/ijaer18/ijaerv13n1_17.pdf</a>
117	Evaluation of the Performance of a Reed Solomon Coded STBC MIMO System Concatenated With MPSK and MQAM in Different Channels	International Journal of Sensors, Wireless Communications and Control- 2019 ISSN:2210-3287(Online) ISSN: 2210-3279 (Print) DOI : <a href="https://doi.org/10.2174/2213275912666190410151455">10.2174/2213275912666190410151455</a>	2019		<a href="http://www.eurekaselect.com/node/171518/article/evaluation-of-the-performance-of-a-reed-solomon-coded-stbc-mimo-system-concatenated-with-mpsk-and-mqam-in-different-channels">http://www.eurekaselect.com/node/171518/article/evaluation-of-the-performance-of-a-reed-solomon-coded-stbc-mimo-system-concatenated-with-mpsk-and-mqam-in-different-channels</a>
<b>Name of Faculty: Dr.D.K.Shedge</b>					
118	Spy Robot With Wireless Camera &	Journal of Emerging	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906335.pdf">http://www.jetir.org/papers/JETIR1906335.pdf</a>



	Metal Detection	Technologies and Innovative Research (JETIR)			
119	Implementation Of Policy Based Routing In Ospf Using Ipv4/Ipv6 Over Ng-Sdh Network For Dts.	Journal of Emerging Technologies and Innovative Research (JETIR)	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906626.pdf">http://www.jetir.org/papers/JETIR1906626.pdf</a>
<b>Name of Faculty: Dr. M.P.Sardey</b>					
120	Smart hand for deaf and dumb	Journal of Emerging Technologies and Innovative Research (JETIR)	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906138.pdf">http://www.jetir.org/papers/JETIR1906138.pdf</a>
121	Fingerprint Access based electronic voting machine	International journal of technical innovation in modern engineering and science	June-2018	5.22	<a href="http://www.ijtimes.com/papers/finished_papers/150603125915.pdf">http://www.ijtimes.com/papers/finished_papers/150603125915.pdf</a>
122	Wearable gadget for woman's safety	International journal of technical innovation in modern engineering and science	June-2018	5.22	<a href="http://www.ijtimes.com/papers/finished_papers/150603163342.pdf">http://www.ijtimes.com/papers/finished_papers/150603163342.pdf</a>
123	Implementation of Smart Reader using Raspberry PI  e-ISSN: 2455-2585	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018	3.45	<a href="http://www.ijtimes.com/papers/finished_papers/150601224120.pdf">http://www.ijtimes.com/papers/finished_papers/150601224120.pdf</a>
<b>Name of Faculty: Prof. V. K.Bairagi</b>					
124	Multi algorithmic texture features extraction using iris and sclera features for unconstraint images	ICSCAI 2018, MIT college, Aurangabad, 2018	2018		Conference proceeding
125	Effective segmentation of sclera, iris and pupil in eye images	TELKOMNIKA, Vol.17, No.5, pp.101~10x	2019	-UGC recommender, <b>Scopus Indexed</b>	<a href="http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/12551">http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/12551</a>



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126	Dairy Farming System	International Journal of Computer Sciences and Engineering	May 2019		<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4291&amp;103-IJCSE-07116.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4291&amp;103-IJCSE-07116.pdf</a>
<b>Name of Faculty: Ms. Mousami Vanjale</b>					
127	A Survey on Hierarchical Routing Technique in WSN,	Journal of Emerging Technologies and Innovative Research (JETIR)	October 2018	5.87	<a href="http://www.jetir.org/papers/JETIR1810181.pdf">http://www.jetir.org/papers/JETIR1810181.pdf</a>
128	Design and Development of Haptic Robotic Arm	International Journal of Scientific Development and Research	June 2018	5.47	<a href="http://www.ijcdr.org/papers/IJSDR1806024.pdf">http://www.ijcdr.org/papers/IJSDR1806024.pdf</a>
129	Hardware Implementation of Energy Efficient Routing Protocol for Mobile Ad Hoc Networks	International Journal of Pure and Applied Mathematics	May 2018	7.19	<a href="https://acadpubl.eu/hub/2018-118-24/3/526.pdf">https://acadpubl.eu/hub/2018-118-24/3/526.pdf</a>
130	Design and Implementation of Smart Switchboard	International Journal of Emerging Technologies and Innovative Research June 2018, Volume 5, Issue 6	June 2018	5.87	<a href="http://www.jetir.org/papers/JETIR1806049.pdf">http://www.jetir.org/papers/JETIR1806049.pdf</a>
131	Fully Automated Solar Grass Cutter	Journal of Emerging Technologies and Innovative Research May 2019, Volume 6, Issue 5	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905Q37.pdf">http://www.jetir.org/papers/JETIR1905Q37.pdf</a>
132	Design and Development of Data Logger of Reactive Power	International Journal of Technical Innovation in Modern Engineering & Science Volume 5, Issue 06,	June-2019	5.22	<a href="http://www.ijtimes.com/papers/finished_papers/IJTIMESV05I06150603181521.pdf">http://www.ijtimes.com/papers/finished_papers/IJTIMESV05I06150603181521.pdf</a>
133	Environment change alert system using IoT	International Journal of Technical			<a href="http://www.ijtimes.com/papers/finished_papers/IJT">http://www.ijtimes.com/papers/finished_papers/IJT</a>



		Innovation in Modern Engineering & Science Volume 5, Issue 06,	June-2019	5.22	IMESV05I06150603160 518.pdf
<b>Name of Faculty: Dr. S. B. Dhonde</b>					
134	Implementation of automatic Gas accident prevention system using Arduino and GSM	International Journal of Computer Application	2018	3.12	<a href="https://www.ijcaonline.org/archives/volume180/number47/chafekar-2018-ijca-917242.pdf">https://www.ijcaonline.org/archives/volume180/number47/chafekar-2018-ijca-917242.pdf</a>
135	Vehicle Tracking And Security System Using Gps	International Journal of Creative research thought	2018	5.97	<a href="http://ijcrt.org/viewfull.php?&amp;p_id=IJ PUB1802180">http://ijcrt.org/viewfull.php?&amp;p_id=IJ PUB1802180</a>
136	Comparative study of classifier for speaker identification and verification system	JASC: Journal of Applied Science and Computations ISSN NO: 1076-5131	May 2019	5.0	<a href="http://j-asc.com/gallery/298-may-2955.pdf">http://j-asc.com/gallery/298-may-2955.pdf</a>
137	Text Independent Speaker recognition using MFCC and GMM on Marathi Database	International Journal of Information and Computing Science ISSN : 0972-1347	May 2019	5.2	<a href="http://ijics.com/gallery/82-may-1251.pdf">http://ijics.com/gallery/82-may-1251.pdf</a>
<b>Name of Faculty: Ms. V. K. Patil</b>					
138	IPv4 to IPv6 transition mechanism using tunneling techniques	International journal of research and analytical reviews (ijrar), 2019, volume 6, issue 2(e-issn 2348-1269, p- issn 2349-5138)	JUNE 2019,	4.23	<a href="http://ijrar.org/papers/IJRAR19K2755.pdf">http://ijrar.org/papers/IJRAR19K2755.pdf</a>
139	Farming Robot With Plant Health Indication	International Journal Of Emerging Technology And Innovative Research2019 JETIR June 2019, Volume 6, Issue 6	JUNE 2019,	5.87	<a href="http://www.jetir.org/papers/JETIR1906046.pdf">http://www.jetir.org/papers/JETIR1906046.pdf</a>
<b>Name of Faculty: Ms. Shobha S. Nikam</b>					
140	Inertial Sensors Based Road Condition Monitoring & Alternate	International Journal of Innovative Technology and	May-2019	5.54	<a href="https://www.ijitee.org/wp-content/uploads/papers/v">https://www.ijitee.org/wp-content/uploads/papers/v</a>



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	Route Suggestion	Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8, Issue-7, May 2019			8i7/G5199058719.pdf
141	IoT Based Leftover Food Notification And Monitoring	Journal of Emerging Technologies and Innovative Research (JETIR)	April-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904482.pdf">http://www.jetir.org/papers/JETIR1904482.pdf</a>
<b>Name of Faculty: Mrs. Deepali Yewale</b>					
142	Wireless Machine gun for defense	Journal of Emerging Technologies and Innovative Research ( An International Open Access Journal & UGC and ISSN Approved ) volume 6 Issue 6	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906094.pdf">http://www.jetir.org/papers/JETIR1906094.pdf</a>
<b>Name of Faculty: Ms. Mamta Wanjre</b>					
143	Solar Radiation Monitoring with Tracking Unit	International Journal of Emerging Technologies and Innovative Research April 2019, Volume 6, Issue 4	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904626.pdf">http://www.jetir.org/papers/JETIR1904626.pdf</a>
144	IoT Based Electronic Voting Machine Using Fingerprint Sensor	International Journal of Emerging Technologies and Innovative Research May 2019, Volume 6, Issue 5	may 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905M63.pdf">http://www.jetir.org/papers/JETIR1905M63.pdf</a>
145	Image Text Conversion From Regional Language To Speech/Text In Local Language	International Journal of Emerging Technologies and Innovative Research (JETIR)	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906052.pdf">http://www.jetir.org/papers/JETIR1906052.pdf</a>



		June 2019, Volume 6, Issue 6			
<b>Name of Faculty: Ms. Vineeta Philip</b>					
146	A safety device for women security using GSM/GPS.	Journal of Emerging Technologies and Innovative Research (JETIR)	April 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1904517.pdf">http://www.jetir.org/papers/JETIR1904517.pdf</a>
147	Multifunctional Robot	Journal of Emerging Technologies and Innovative Research (JETIR)	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906453.pdf">http://www.jetir.org/papers/JETIR1906453.pdf</a>
<b>Name of Faculty: Mr. VenkatGhodake</b>					
148	Tree Monitoring System	Journal of Emerging Technologies and Innovative Research (JETIR)	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906155.pdf">http://www.jetir.org/papers/JETIR1906155.pdf</a>
149	Accident Monitoring System (E-ISSN 2348-1269, P- ISSN 2349-5138)	International Journal of Research and Analytical Reviews (IJRAR May 2019, Volume 6, Issue 2)	May 2019	5.75	<a href="http://www.ijrar.org/papers/IJAR19K1657.pdf">http://www.ijrar.org/papers/IJAR19K1657.pdf</a>
<b>Name of Faculty: Mr. Vikas Desai</b>					
150	Concrete Crack Detection System	Journal of Emerging Technologies and Innovative Research (JETIR) (ISSN:2349-5162) Vol-6, Issue-5	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905P89.pdf">http://www.jetir.org/papers/JETIR1905P89.pdf</a>
<b>Name of Faculty: Mrs. R.A.Thakare</b>					
151	Automatic Toll Tax System using RFID Technology and GSM ISSN-2349-5162	Journal of Emerging Technologies and Innovative Research (JETIR)	June 2019	5.87	<a href="http://www.jetir.org">www.jetir.org</a>
<b>Name of Faculty: Mr. M. P. Gajare</b>					
152	Finger Print Based Child Monitoring System	International Journal for Research in	May 2019	4.438	<a href="http://ijream.org/papers/IJREAMV05I0250248.pdf">http://ijream.org/papers/IJREAMV05I0250248.pdf</a>



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	ISSN : 2454-9150 DOI : 10.35291/2454-9150.2019.0130	Engineering Application & Management (IJREAM)			f
153	Android App Based Wireless Billing for Shopping Malls E-ISSN: 2347-2693  DOI: <a href="https://doi.org/10.26438/ijcse/v7i5.12251227">https://doi.org/10.26438/ijcse/v7i5.12251227</a>	International Journal of Computer Sciences and Engineering	May 2019	3.022	<a href="https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4391&amp;203-IJCSE-07322-27.pdf">https://www.ijcseonline.org/pdf_paper_view.php?paper_id=4391&amp;203-IJCSE-07322-27.pdf</a>
<b>Name of Faculty: Ms. S. O. Ahire</b>					
154	Temperature and humidity management of animal shelter and protection of domestic animals from reptiles	International Journal of Emerging Technologies and Innovative Research ( <a href="http://www.jetir.org">www.jetir.org</a> ), ISSN:2349-5162, Vol.6, Issue 6, page no.809-811, June-2019	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906698.pdf">http://www.jetir.org/papers/JETIR1906698.pdf</a>
155	Co-operative Adaptive Cruise Control	International Journal of Research in Engineering, Science and Management Volume-2, Issue-6, June-2019 ISSN (Online): 2581-5792	June2019	4.308	<a href="https://www.ijresm.com/Vol.2_2019/Vol2_Iss6_June19/IJRESM_V2_I6_70.pdf">https://www.ijresm.com/Vol.2_2019/Vol2_Iss6_June19/IJRESM_V2_I6_70.pdf</a>
<b>Name of Faculty: Mr. S. B. Pokharkar</b>					
156	Healthcare And Speaking System Using Hand Gestures For Paralysis Patients	Journal of Emerging Technologies and Innovative Research Volume 6 Issue 5 ISSN Number: 2349-5162	May 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905Q78.pdf">http://www.jetir.org/papers/JETIR1905Q78.pdf</a>
<b>Name of Faculty: Mrs. H. B. Magar</b>					
157	Iot based children security system	Journal of Emerging technologies and innovative research JETIR	June19	5.87	<a href="https://www.jetir.org/volume6-issue6">https://www.jetir.org/volume6-issue6</a>





158	A Reformative approach to increase the employability of engineering graduates	National conference on exploring new dimensions in Teaching learning for quality education-2019 At KK Wagh EER, Nashik ISBN:978-93-88441-93-3	June 19	Confere nce proceedi ngs	
<b>Name of Faculty: Prof. A. A. Randive</b>					
159	Tyre Pressure Monitoring System 2349-5162	Journal of Emerging Technologies and Innovative Research (JETIR)	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906140.pdf">http://www.jetir.org/papers/JETIR1906140.pdf</a>
<b>Name of Faculty: Prof. C. K. Bhange</b>					
160	3 Axis Robotic Arm ISSN (Online): 2581-5792	International Journal of Research in Engineering, Science and Management Volume-2, Issue-6, June-2019	June-2019	4.308	<a href="https://www.ijresm.com/Vol.2_2019/Vol2_Iss6_June19/IJRESM_V2_I6_25.pdf">https://www.ijresm.com/Vol.2_2019/Vol2_Iss6_June19/IJRESM_V2_I6_25.pdf</a>
161	Water Management System (ISSN-2349-5162)	Journal of Emerging Technologies and Innovative Research (JETIR)	June 2019	5.87	<a href="http://www.jetir.org/view?paper=JETIR1906005">http://www.jetir.org/view?paper=JETIR1906005</a>
<b>Name of Faculty: Mr. S. H. Lavate</b>					
162	IOT Based Mid-Day Meal Monitoring System	International journal For Scientific Research and Development (IJSRD) Paper ID: IJSRDV7140548	April 2019	4.396	<a href="http://ijsrd.com/index.php">http://ijsrd.com/index.php</a>
<b>Name of Faculty: Mrs. A. S. Ubale</b>					
163	Using android app home automation and routine	Journal of Emerging Technologies and	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906A12.pdf">http://www.jetir.org/papers/JETIR1906A12.pdf</a>



	display	Innovative Research (JETIR) Volume 6, Issue 6			
164	Smart Water Meter	Journal of Emerging Technologies and Innovative Research (JETIR) Volume 6, Issue 6	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906315.pdf">http://www.jetir.org/papers/JETIR1906315.pdf</a>
<b>Name of Faculty: Mr. Sugat R. Pawar</b>					
165	Speed Control of Induction Motor using VFD and PLC	Journal of Emerging Technologies and Innovative Research (JETIR)	Jun 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906A14.pdf">http://www.jetir.org/papers/JETIR1906A14.pdf</a>
<b>Name of Faculty: Mr. Rahul N Jadhav</b>					
166	An Ensemble-Based System For Micro-Aneurysm Detection Of Diabetic Retinopathy	Journal of Emerging Technologies and Innovative Research (JETIR)	May-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1905Q16.pdf">http://www.jetir.org/papers/JETIR1905Q16.pdf</a>
167	Smart Helmet For Accident Detection And Reporting System	Journal of Emerging Technologies and Innovative Research (JETIR)	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906A01.pdf">http://www.jetir.org/papers/JETIR1906A01.pdf</a>
<b>Name of Faculty: Mr. D. A. Itole</b>					
168	WiFi based Security for Private Parking area using smartphone	Journak of applied science and computations Vol. VI, issue VI, Issn no. 1076-5131	June 2019	5.8	<a href="http://j-asc.com/gallery/32-june-3066.pdf">http://j-asc.com/gallery/32-june-3066.pdf</a>
169	IOT smart kitchen safety system	Journal of Emerging Technologies and Innovative Research Vol 6, issue 6 Issn 2349-5162	June 2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906A36.pdf">http://www.jetir.org/papers/JETIR1906A36.pdf</a>
170	Fire monitoring and controlling system using smart phone	IJRAR - International Journal of Research and Analytical Reviews Vol. 6, issue 2 Issn 2349-5131	June 2019	--	<a href="http://ijrar.org/papers/IJRAR19K2509.pdf">http://ijrar.org/papers/IJRAR19K2509.pdf</a>



Name of Faculty: Mr. Sachin Ratnakar Kokane					
171	Android Based Intelligent Irrigation System with Crop Selection	Journal of Emerging Technologies and Innovative Research	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906A65.pdf">http://www.jetir.org/papers/JETIR1906A65.pdf</a>
172	Underground Cable Fault Detection In Precise Kilometers	Journal of Emerging Technologies and Innovative Research	June-2019	5.87	<a href="http://www.jetir.org/papers/JETIR1906A04.pdf">http://www.jetir.org/papers/JETIR1906A04.pdf</a>
Name of Faculty: Ms. H. D. Shinde					
173	Subjective quality evaluation enhancement algorithms for speech and hearing impaired	Satellite workshop on Speech processing for Voice, Speech and Hearing Disorders of International conference INTERSPEECH 2018 All India Institute of Speech and Hearing, Mysore	8,9 September 2018		Conference proceedings
First Year Engineering					
Name of Faculty: Dr. Y. P. Patil					
174	Studies on Cassia Tora as starting material for carbon synthesis ISSN 2348 – 8034	Global Journal of Engineering Science and Researches	2018	5.07	<a href="http://www.gjesr.com/N C-Rase%2018.html">http://www.gjesr.com/N C-Rase%2018.html</a>
175	A quick report on the controversy about aluminum as food contaminant ISSN 2348 – 8034	Global Journal of Engineering Science and Researches	2018	5.07	<a href="http://www.gjesr.com/N C-Rase%2018.html">http://www.gjesr.com/N C-Rase%2018.html</a>
176	Hypothetical Dyson ISSN 2348 – 8034	Global Journal of Engineering Science and Researches	2018	5.07	<a href="http://www.gjesr.com/N C-Rase%2018.html">http://www.gjesr.com/N C-Rase%2018.html</a>
177	Single step synthesis of ZnO Nano particles ISSN 2348 – 8034	Global Journal of Engineering Science and Researches	2018	5.07	<a href="http://www.gjesr.com/N C-Rase%2018.html">http://www.gjesr.com/N C-Rase%2018.html</a>



178	A short report on: Action of NACL on Freezing temperature of tap water ISSN 2348 – 8034	Global Journal of Engineering Science and Researches	2018	5.07	<a href="http://www.gjesr.com/N C-Rase%2018.html">http://www.gjesr.com/N C-Rase%2018.html</a>
<b>Name of Faculty: Prof. A. J. More</b>					
179	Experimental Analysis of Passive/Active Suspension System e-ISSN: 2395-0056, p-ISSN: 2395-0072	International Research Journal of Engineering and Technology	2018	7.211	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I11137.pdf">:https://www.irjet.net/archives/V5/i11/IRJET-V5I11137.pdf</a>
<b>Name of Faculty: Prof. S. S. Gadadhe</b>					
180	Experimental Analysis of Passive/Active Suspension System e-ISSN: 2395-0056, p-ISSN: 2395-0072	International Research Journal of Engineering and Technology	2018	7.211	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I11137.pdf">:https://www.irjet.net/archives/V5/i11/IRJET-V5I11137.pdf</a>
<b>Name of Faculty: Prof. N. P. Bhone</b>					
181	Experimental Analysis of Passive/Active Suspension System e-ISSN: 2395-0056, p-ISSN: 2395-0072	International Research Journal of Engineering and Technology	2018	7.211	<a href="https://www.irjet.net/archives/V5/i11/IRJET-V5I11137.pdf">:https://www.irjet.net/archives/V5/i11/IRJET-V5I11137.pdf</a>
<b>Name of Faculty: Prof. D. D. Pise</b>					
182	Experimental Investigation of Polymer Journal Bearing Under Dry Condition ISSN 2348–8034	Global Journal of Engineering Science and Researches	2018	5.07	<a href="http://gjesr.com/Issues%20PDF/Archive-2018/November-2018/9.pdf">http://gjesr.com/Issues%20PDF/Archive-2018/November-2018/9.pdf</a>
183	An Advance manufacturing Machine, Octahedral Hexapod Machining System ISSN2348-8034	Global Journal of Engineering Science and Research	2019	5.07	<a href="http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf">http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf</a>
<b>Name of Faculty: Prof. M. B. Nigade</b>					
184	An Advance manufacturing Machine, Octahedral Hexapod Machining System	Global Journal of Engineering Science and Research	2019	5.07	<a href="http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf">http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf</a>



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	ISSN2348-8034				
<b>Name of Faculty: Prof. A. H. Raheja</b>					
185	An Advance manufacturing Machine, Octahedral Hexapod Machining System ISSN2348-8034	Global Journal of Engineering Science and Research	2019	5.07	<a href="http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf">http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf</a>
<b>Name of Faculty: Prof. V. D. Chopade</b>					
186	An Advance manufacturing Machine, Octahedral Hexapod Machining System ISSN2348-8034	Global Journal of Engineering Science and Research	2019	5.07	<a href="http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf">http://gjesr.com/Issues%20PDF/Archive-2019/April-2019/18.pdf</a>