

- Publications by Faculties (17-18 Sem-II)

Sr. No.	Title of Paper with ISSN	Name of Journal/ Conference	Publication Month-Year	Impact Factor	Publication Link
Electronics & Telecommunication Engineering					
Name of Faculty: Prof. V K Bairagi					
1.	EEG signal analysis for early diagnosis of Alzheimer disease using spectral and wavelet based features (ISSN 2511-2104)	Springer - International Journal of Information Technology	April 2018	-	https://link.springer.com/article/10.1007/s41870-018-0165-5
2.	An adaptive method for feature selection and extraction for classification of epileptic EEG signal in significant states (ISSN: 22131248)	Elsevier-Journal of King Saud University-Computer and Information Sciences	April 2018	-	https://www.sciencedirect.com/science/article/pii/S1319157817304664
3.	Match score level fusion of iris and sclera descriptor for iris recognition (ISBN: 978-1-5386-2053-3)	IEEE 2017 International Conference on Soft Computing and its Engineering Applications (icSoftComp)	Dec. 2017	-	https://ieeexplore.ieee.org/abstract/document/8280079/
4.	Performance Based Appraisal System For Technical Education: Challenges ISSN:2321-9653	International Journal for Research In Applied Science & Engineering Technology	February 2018	6.887	https://www.ijraset.com/files/serve.php?FID=13971
5.	Air Pollution Monitoring And Control For Smart City (ISSN-2349-5162)	Journal of Emerging Technologies and Innovative Research	May-2018	5.8	http://www.jetir.org/view.php?paper=JETIR1805675
6.	Smart Phones for Transcutaneous Pacing (ISSN-2349-5162)	Journal of Emerging Technologies and Innovative	May-2018	5.8	http://www.jetir.org/view.php?paper=JETIR1805772

		Research			
7.	Extracting Salient Features for EEG based Diagnosis of Alzheimer's Disease Using Support Vector Machine Classifier	IETE Journal of Research63(1), pp. 11-22	2017	0.829	https://www.tandfonline.com/doi/full/10.1080/03772063.2016.1241164?scroll=top&needAccess=true
Name of Faculty: Prof. D. K. Shedge					
8.	Design of smartphone based wound assessment system	International Conference on Automatic Control and Dynamic Optimization Techniques, ICACDOT 2016 7877679, pp. 709-712	2017	--	https://ieeexplore.ieee.org/document/7877679
Name of Faculty: Ms. Mousami Vanjale					
9.	Smart ParkingSystem with New Cost Metrics	Journal of Adv. Research in Dynamical & Control Systems, ISSN 1943-023X	05-Special Issue, July 2017	0.22	www.jardcs.org/abstract.php?archiveid=1103
10.	IoT Based Dynamic Road Traffic Management for Smart Cities	Jour of Adv. Research in Dynamical & Control System	13-Special Issue, November 2017	0.22	http://www.jardcs.org/abstract.php?archiveid=2181
11.	Residual battery capacity based routing protocol for extending lifetime of mobile ad hoc network	2018 International conference on Advances in Communication and Computing Technology	Feb. 2018	-	Conference Proceedings
12.	Hardware implementation of energy efficient routing protocol for	International Conference on emerging trends In science Engineering & Technology	May 2018	-	Conference Proceedings

	MANET				
Name of Faculty: Ms. Shobha Nikam					
13.	PLC and Scada Based Security System in Ship	IJSART- International Journal for Science and Advance Research In Technology, ISSN: 2395-1052	April 2018	4.924	http://ijsart.com/Home/PastIssueList?v=4&i=4#
14.	Wide Band PLL Frequency Synthesizer: A Survey; 978-1-5386-3852-1/17/\$31.00 ©2017 IEEE	IEEE 2017 International Conference On Advances In Computing, Communication And Control (Icac3'17) 5th Edition	December 2017	--	https://ieeexplore.ieee.org/document/8318773/
15.	Swarm intelligent WSN for smart city	Advances in Intelligent Systems and Computing 469, pp. 691-700	2017		
Name of Faculty: Ms. G. G. Kulkarni					
16.	Indian currency detection and lower denomination exchanger machine ISSN: 2320-2882	International journal of creative research thoughts, volume 6, Issue 2	April 2018	5.97	www.ijcrt.org
Name of Faculty: Hemangi Shinde, Aishwarya Phatak					
17.	Object detection and tracking robot ISSN (online)2348-2281 ISSN (Print):2393-9028	International Journal of Research in Electronics and Computer Engineering (IJRECE)	Vol 6, issue 2 April to June 2018	Publication impact factor: 4.305	http://nebula.wsimg.com/f1557aee359988cd4089ef9abed80a13?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1
Name of Faculty: Mr. C.K.Bhange					
18.	Substation Automation Using Plc and Scada ISSN [ONLINE]: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART) - Volume 4 Issue 4	APRIL 2018	4.924	http://ijsart.com/Home/IssueDetail/23141
19.	MOVABLE ROAD	International	May-	3.45	http://ijtimes.com/papers/

	DIVIDER FOR TRAFFIC CONTROL WITH MONITORING OVER INTERNET OF THINGS e-ISSN: 2455-2585	Journal of Technical Innovation in Modern Engineering & Science(IJTIMES) Volume 4 Issue 5,	2018		finished_papers/150601160735.pdf
Name of Faculty: Mr. Rahul Jadhav					
20.	Helmet as A Key For Bike Using RFID ISSN [ONLINE]: 2395-1052	International Journal for Science and Advance Research In Technology IJSART	Volume 4 Issue 4 – APRIL 2018	4.92	http://ijsart.com/Home/PastIssueList?v=4&i=4
Name of Faculty: Ms. Shobhika Gopnarayan					
21.	VIRTUAL MOUSE USING HAND GUESTURES. ISSN:- 2349-5162	Journal of Emerging Technologies and Innovative Research (JETIR)	MAY 2018	5.87	www.jetir.org/editor@jetir.org
Name of Faculty: Mr. S.R.Kokane					
22.	Haptic Feedback System For Visually Impaired People 2455-2585	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	May 2018	5.22	http://ijtimes.com/PastIssues.php?ao
23.	Automated Urban Drinking Water Supply Control and Theft Identification Using PLC and HMI 2320-2882	International Journal of Creative Research Thoughts	April 2018	5.97	http://www.ijcrt.org/Authorhome/alogin.php
Name of Faculty: Mr. V N Ghodke					
24.	3D Axis Automatic PCB Drilling Machine ISSN [ONLINE]: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART) - Volume 4 Issue 4	APRIL 2018	4.924	http://ijsart.com

Name of Faculty: Vineeta Philip					
25.	IOT based touch panel for electric board ISSN: 2455-2585	Journal : International Journal of Technical Innovation in Modern Engineering & Science -IJTIMES	May- 2018	3.45	http://ijtimes.com/
Name of Faculty: Harshada Bhushan Magar					
26.	Remotely monitoring vehicle system ISSN 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	May 2018	4.92	Volume 4 issue 5 http://ijsart.com/Home/IssueDetail/23271
Electrical Engineering Department					
Name of Faculty : Mr. S. M. Chaudhari					
27.	Harmonic Mitigation Techniques for synchronous alternator ISSN [Online] : 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	MARCH 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I321722.pdf
28.	Design of Revised Illumination Scheme for Educational Institute To Achieve Energy Saving ISSN [Online] : 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	MAY 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I523311636619810840804400.pdf
29.	Design & Implementation of LED Driver for Illumination and Visual Light Positioning ISSN: 2321-9653	International Journal For Applied Science &Engineering Technology (IJRASET)	Decembe r 17	6.887	https://www.ijraset.com/files/serve.php?FID=12468
Name of Faculty : Mrs. A.D. Shiralkar					
30.	Digital control of Active power factor correction using SPWM technique ISSN:2321-9653	International Journal For Applied Science &Engineering Technology (IJRASET)	January 2018	6.887	https://www.ijraset.com/files/serve.php?FID=12682
31.	PLC based Position	IJSART -	March	4.924	http://ijsart.com/Content/

	Control of an Electro Hydraulic System ISSN [ONLINE]: 2395-1052	International Journal for Science and Advance Research in Technology(IJSART)	2018		PDFDocuments/IJSART V4I321676.pdf
Name of Faculty : Dr. K. K. Puranik					
32.	Improvement In Insulation System Of High Voltage Motors To Withstand Switching Transients ISSN 2321-3469	International Journal of Computer Engineering and Applications	March 2018	5.859	http://www.ijcea.com/wp-content/uploads/2018/04/7.-ICKDST18_T2_13_CP.pdf.
33.	Effect on Switching transients on internal insulation of HV motor for power house applications	Conference Paper International Conference on Rotating Electrical machines and Drives. ELROMA 2017 organized by IEEMA	2017	--	--
Name of Faculty : Mrs. K. S. Gadgil					
34.	Sizing, Integration, Testing and Cost Benefit Analysis of 3.5 KW PV Systems at Mindtree Ltd Pune ISSN: 2321-9653; IC Value: 45.98	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Impact SJ Factor :6.887	January 2018	6.887	https://www.ijraset.com/files/serve.php?FID=12671
35.	Boost Converter and chopper circuit for solar power based PMDC drive ISSN [ONLINE]: 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	May 2018	4.924	http://ijsart.com/Home/IssueDetail/23350
Name of Faculty : Mr. S. S. Shingare					
36.	To Enhance Power Quality in Single Phase System with Critical Loads Using Transformer-Less Active Devices ISSN: 2455-1457	International Journal of Recent Trends in Engineering & Research (IJRTER)	December - 2017	4.101	http://www.ijrter.com/papers/volume-3/issue-12/to-enhance-power-quality-in-single-phase-system-with-critical-loads-using-transformer-less-active-devices.pdf
37.	Design and	IJSART -	March	4.924	http://ijsart.com/Content/

	Implementation of GSM Based Power Supply Control ISSN [ONLINE]: 2395-1052	International Journal for Science and Advance Research in Technology	2018		PDFDocuments/IJSARTV4I321862.pdf
38.	Live Line Disc Type Insulator Testing Using Posistron Insulator Detector ISSN [Online] : 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	March 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I321935.pdf
Name of Faculty : Mr. V. S. Kamble					
39.	Monitoring & controlling of temperature, pressure & water level in thermal power plant by Arduino UNO ISSN [ONLINE]: 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	April 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I422347.pdf
40.	Comparison of Voltage and Efficiency of a Modified SEPIC Converter without Magnetic Coupling and with Magnetic Coupling ISSN: 2321-9653	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	April 2018	6.887	https://www.ijraset.com/fileserve.php?FID=15040
41.	Generation of Electricity Using Wind Energy on Traction System ISSN [ONLINE]: 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	MAY 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I523512.pdf
Name of Faculty : Mrs. S. S. Landge					
42.	Vehicle security system using GSM technology ISSN [Online] : 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	March 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I321524.pdf
Name of Faculty : Mrs. S. M. Shaikh					
43.	Generation of Electrical Energy From Overhead	IJSART- International Journal for Science	March 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I32181363657712202

	Water Tanks of Multistoried Buildings ISSN [Online] : 2395-1052	and Advance Research in Technology,			0813894.pdf
44.	Tesla Coil Modification ISSN [Online] : 2395-1052	IJSART- International Journal for Science and Advance Research In Technology	March 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I321816.pdf

Name of Faculty : Mrs. V. A. Yawale

45.	Greenhouse Environmental Parameters Monitoring and controlling ISSN [Online] : 2395-1052	IJSART – International Journal for Science and Advance Research in Technology	March 2018,	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I321534.pdf
46.	Design of Electronic Speed controller of Brushless DC Motor ISSN [ONLINE]: 2395-1052	IJSART – International Journal for Science and Advance Research in Technology	April 2018	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I422221.pdf

Name of Faculty : Mr. P. P. Mahajan

47.	Design Of Buck-Boost Converter For Solar Fed Ac Motor ISSN(O) : 2395-4396	International Journal Of Advance Research And Innovative Ideas In Education(IJARIIE) 2018	June 2018	4.06	http://www.ijariie.com/FormDetails.aspx?MenuScriptId=107526
48.	Design And Implementation Of Real Time Electrical Parameters Data Logger For 3 Phase System ISSN : 2455-2585	International Journal of Technical Innovation in Modern Engineering & Science(IJTIMES)	June-2018	5.22	http://ijtimes.com/papers/finished_papers/150607174152.pdf

Name of Faculty : Mrs.N.M.Rao

49.	Development of an Energy storage system for hybrid electric vehicles using Super capacitor ISSN : 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	March 2018,	4.924	http://ijsart.com/Content/PDFDocuments/IJSARTV4I321836.pdf
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50.	Power Factor improvement for 3 phase induction motor using PLC ISSN : 2395-1052	IJSART - International Journal for Science and Advance Research in Technology	March 2018,	4.924	file:///C:/Users/AISSMS/Desktop/IJSARTV4I321774.pdf
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Computer Engineering

Name of Faculty: Mrs. S. N. Zaware

51.	An Implementation of Virtual Dressing Room Low End Smart Phones ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	April 2018	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/download/162/183
52.	Preventing Educational Document frauds using smart centralize qualification card(SCQC) ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	April 2018	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/172/190
53.	Providing Security to results using color QR codes ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	April 2018	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/171

Name of Faculty: Dr. K. S. Wagh

54.	Privacy Preserving Feature learning on Cloud for Big Data ISBN978-981-10-8200-9	Lecture Notes in Networks and Systems, Springer, Singapore	Nov-2017	--	doi.org/10.1007/978-981-10-8201-6_7
55.	A Survey: Data Leaks Detection Techniques ISSN 2088-8708	International Journal of Electrical and Computer Engineering (IJECE)	April 2018	1.22	DOI: 10.11591/Ijece.v8i4.pp2247-2253

Name of Faculty: Dr. M. A. Thalor

56.	Parallel Patient Treatment Time Prediction with	International Journal Of Emerging	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/173
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	Hospital Queuing Recommendation System ISSN:2455-9954	Technology and Computer Science (IJETCS)			
57.	Secure and Efficient Multi-keyword Ranked Search Method on Cloud ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/182
58.	Detecting Unknown or Fake User Accounts on Different Micro blogging and Social Media Networks ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/195
59.	Brain Tumor Detection using Segmentation of MR Images ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/200

Name of Faculty: S. P. Pimpalkar

60.	Data Compression using Wireless distributed Computing ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/187
61.	Online Shopping application for local vendors ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/178

Name of Faculty: Mrs. P. S. Gaikwad

62.	DETECTING INTRUSION USING DEEP NEURAL	International Journal Of Emerging Technology and	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/177
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	NETWORK. ISSN: 2455-9954	Computer Science (IJETCS)			
63.	Connecting Social Media To e-commerce: Cold-Start Product Recommendation ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/170
64.	Docker Containers as Dynamic resource allocator ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/193
Name of Faculty: Mrs. D. S. Zingade					
65.	Machine Learning Based Crop Prediction System Using Multi Linear Regression ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/179
66.	Dermatological Disease detection Using Artificial Neural Networks ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/196
67.	The Automated System For General Administration Using QR code ISSN: 2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/180
Name of Faculty: Mrs.N.S.Patil					
68.	A Survey of pattern Discovery Methods for Text Mining ISSN 2456-4184	International Journal of Novel research and development	Volume 3 Issue 2, February-2018	5.57	http://www.ijnrd.org/viwpaperforall.php?paper=IJNRD1802004
69.	Smart Helmet: An Application of IoT	International Journal of Advance	Vol. 5, Issue 04,	5.71	DOI:10.21090/IJAER D.97507

	ISSN 2348-4470	Engineering and Research Development	April 2018		
Name of Faculty: Mr. Suresh Limkar					
70.	iBeacon Based Smart Attendance monitoring and Management System	Advances in Intelligent System and Computing, Springer Series	Feb-2018	--	--
71.	Stratification of Dengue Fever using SMO and NSGA-II Optimization Algorithms ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science(IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/167
Name of Faculty: G.J.Navale					
72.	Victimization of road and social network based on KNN- ISSN:2455-9954	International Journal of emerging technology and computer science	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/181
73.	A review system victimization sentimental analysis supported on knn search by incorporating road and social network	International Journal of Advance Engineering and Research Development (IJ AERD)	December 2017	4.72	http://www.ijaerd.com/papers/special_papers/RTD_E010.pdf
Name of Faculty: Chetan N. Aher					
74.	OPTIMIZED SVM MODEL FOR VEHICLE TRACKING AND POSITIONING IN GSM NETWORK	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJCRT)	Vol-6, Issue- 1 March 2018	5.97	http://www.ijcrt.org/IJCR T1803290.pdf
Name of Faculty: P. S. Sadaphule					
75.	Efficient Data Communication On Cloud by Secure Auditing and Deduplication ISSN-2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/176
76.	Preventing File Inclusion Attacks on Website	International Journal Of Emerging	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/166

	ISSN-2455-9954	Technology and Computer Science (IJETCS)			
Name of Faculty: Mrs.ArchanaG.Said					
77.	Internet of Things: A New Approach Towards Smart City P-ISSN – 2348 - 6406	International Journal of Advance Engineering and Research Development	Vol 5 iss 4, April 18	5.71	DOI:10.21090/IJAERD.25275
78.	Audio Visual Emotion Based Music Player	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/190
Name of Faculty: Mrs.S.R. Agrawal					
79.	Prevention of cross site scripting and securing web application at client side ISSN:2455-9954	International Journal Of Emerging Technology and Computer Science (IJETCS)	Vol 3, issue 2 April 18	3.86	http://www.aspirepublishers.com/index.php/ijetcs/article/view/183
Electronics Engineering					
Name of Faculty: Prof. Vrushali Deshmukh					
80.	Brain Wave Controlled Wearable Robotic ARM using EEG ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	March 2018 Vol. 4 Issue 3	4.924	http://ijsart.com/Home/IssueDetail/21818
81.	Wireless Foot Osteopathic Treatment	International Journal for Science and Advance Research In Technology (IJSART)	April 2018 Vol. 4 Issue 4	4.924	http://ijsart.com/Home/IssueDetail/22246
Name of Faculty: Dr. P. B. Mane					
82.	Underground Wire Fault Detection using Arduino ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	March 2018 Vol. 4 Issue 3	4.924	http://ijsart.com/Home/IssueDetail/21600
Name of Faculty: Dr. D. K. Shedge					
83.	Mall Automation: A	International	March	4.924	http://ijsart.com/Home/Is

	Study ISSN: 2395-1052	Journal for Science and Advance Research In Technology (IJSART)	2018 Vol. 4 Issue 3		sueDetail/21988
84.	Wheelchair for Incapacitate Human Beings ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	March 2018 Vol. 4 Issue 3	4.924	http://ijsart.com/Home/IssueDetail/21586
85.	Mobile Vehicles/Train based on Automated Solar System ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	April 2018 Vol. 4 Issue 4	4.924	http://ijsart.com/Home/IssueDetail/22274
Name of Faculty: Prof. Mrs. Manisha Sagade					
86.	Consideration and Addition of Electronic Circuit on Conventional Walker	International Journal for Science and Advance Research In Technology (IJSART)	March 2018 Vol. 4 Issue 3	4.924	http://ijsart.com/Home/IssueDetail/21950
87.	Detection of Leukemia And Dengue Using Image Processing: A Study ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	March 2018 Vol. 4 Issue 3	4.924	http://ijsart.com/Home/IssueDetail/22065
Name of Faculty: Prof. Smita A. Takalkar					
88.	Biometric Attendance System using Fingerprint Module ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	February 2018 Vol. 4 Issue 2	4.924	http://ijsart.com/Home/IssueDetail/21132
89.	Password Protected Multiuser Electronic Noticing System using GSM and Solenoid Lock ISSN: 2395-1052	International Journal for Science and Advance Research In Technology (IJSART)	March 2018 Vol. 4 Issue 3	4.924	http://ijsart.com/Home/IssueDetail/21941
90.	In Real Time Reconfigurable Internet of Things	International Journal for Science and Advance	March 2018 Vol. 4	4.924	http://ijsart.com/Home/IssueDetail/21507

	(IoT) Smart Quality Monitoring System ISSN: 2395-1052	Research In Technology (IJSART)	Issue 3		
91.	Smart Campus Recruitment Based on Android Application	International Journal for Science and Advance Research In Technology (IJSART)	April 2018 Vol. 4 Issue 4	4.924	http://ijsart.com/Home/IssueDetail/22357
Information Technology					
Name of Faculty:Mr.P.A.Patil					
92.	Road traffic real time monitoring through twitter stream 2581-4230	Shri Chhatrapati Shivaji Maharaj QIP conference on engg. innovations	Feb-2018	-	https://journalnx.com/papers/20150576-traffic-%20time%20-monitoring.pdf
93.	An efficient cashless toll collection system using RFID tag 2581-4230	Shri Chhatrapati Shivaji Maharaj QIP conference on engg. innovations	Feb-2018	-	https://journalnx.com/papers/20150560-cashless%20toll-%20rfid-%20tag.pdf
94.	IOT based prediction of bus arrival time using GPS system 2581-4230	Shri Chhatrapati Shivaji Maharaj QIP conference on engg. innovations	Feb-2018	-	https://journalnx.com/papers/20150559-bus-%20arrival%20time-gps%20system.pdf
95.	Survey of IOT Based Prediction of Bus Arrival Time Using GPS System. e-ISSN:2319-6734 p-ISSN:2319-6726	International Journal of Engineering And Science Invention	Dec-2017 Vol-6, Issue 12	5.962	http://www.ijesi.org/papers/Vol(6)12/Version-3/E0612032125.pdf
Name of Faculty:Mrs.A.S.Phapale					
96.	Service cloud implementation on Salesforce.com platform 2319-6734	International Journal of Engineering Science Invention (IJESI)	Feb-2018 Vol-7 Issue 2	5.962	http://www.ijesi.org/papers/Vol(7)i2/Version-5/M0702057378.pdf
97.	Dual Sentimental analysis on basis of social review using cloud based service 2319-6734	International Journal of Engineering Science Invention (IJESI)	Feb-2018 Vol-7 Issue 2	5.962	http://www.ijesi.org/papers/Vol(7)i2/Version-3/G0702037578.pdf
Name of Faculty:Mrs.P.P.Mahale					
98.	Securing Systems using lossless CFE for IoT.	International Journal of Scientific Research	February 2018 Vol-3	4.032	http://ijsrcseit.com/paper/CSEIT1831445.pdf

	ISSN No.2456-3307	in Computer Science, Engineering and Information Technology.	Issue 1		
99.	Quick Response Based Smart Ration System ISSN-2456-6470	International Journal of trends in Scientific Research and development	Feb-2018 Vol-2 Issue- 2	4.101	http://www.ijtsrd.com/papers/ijtsrd9671.pdf
100.	The Study of Computational Fuzzy Extractor For providing security to IoT nodes	International Organization of Scientific Research (IOSR) Journal	October 2017	3.712	http://www.iosrjournals.org/iosr-jce/papers/Vol19-issue5/Version-4/K1905046165.pdf
101.	Smart Ration Card System Using QR Code and One Time Password	IOSR Journal of Computer Engineering (IOSR-JCE)	November 2017	3.712	http://www.iosrjournals.org/iosr-jce/papers/Vol19-issue6/Version-2/L1906027680.pdf
Name of Faculty: Mrs.R.Y.Totare					
102.	Markov Decision Policy based Database Security ISSN: 2395-1621	International Journal for Science and Advance Research in Technology (IJSART)	March 2018	4.924	http://ijsart.com/Home/IssueDetail/21685
Name of Faculty: Mrs.M.K.Patahk					
103.	Eye biometric for unconstrained images in visible wavelength 2456-3307	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	April 2018	4.101	http://ijsrcseit.com/CSEIT1833391
Name of Faculty: Mr.A.V.Kore					
104.	Formation of Travel Route In the consideration of POI's of user 2319-6734	International Journal of Engineering and Science Invention	Feb 2018 Vol-7, Issue-2	5.9	http://www.ijesi.org/papers/Vol(7)i2/Version-5/F0702053034.pdf
105.	Recommendation of Travel Path Via Using POI's of User 2321-3469	International Journal of Computer Engineering and application	Feb 2018 Vol-7 Issue - special	5.859	http://www.ijcea.com/wp-content/uploads/2018/04/41_CRC.pdf

106.	An efficient security system using neural networks 2319-6726	International journal of engineering science invention (IJESI)	January 2018 Vol-7, Issue 1	5.962	http://www.ijesi.org/papers/Vol(7)i1/Version-3/C0701031521.pdf
Name of Faculty: Mr.V.S. More					
107.	Employee Data Mining Based on text and image processing	International Journal of Trends in scientific Research and Development	March-April 2018		
Name of Faculty: Ms.J.C.Pasalkar					
108.	Improved Adaptive Duty Cycle Control in wireless Sensor Networks	International Journal of Future Revolution in computer Science & Communication Engineering	April 2018		http://www.ijfrcsce.org/download/browse/Volume4/April18Volume4Issue4/152421285920-04-2018.pdf
Instrumentation Engineering					
Name of Faculty: Dr. Dipali R. Shende					
109.	Field Flow Meter Simulator Kit ISSN: 2349-4689	International Journal Of Scientific Progress And Research(IJSPR)	May 2018	4.427	http://www.ijspr.com/citations/v47n1/IJSPR_4701_2420.pdf
110.	Accident Avoider using Advanced Sensors Based On IoT ISSN:2344-4689, www.ijspr.com	International Journal of scientific progress and research	01, May 2018	4.427	http://www.ijspr.com/citations/v47n1/IJSPR_4701.pdf
111.	Engine Oil Pump Test Bench (2279-543X)	International Journal of Scientific Research and Review	June 2018	6.1	http://dynamicpublisher.org/VOL-7-ISSUE-6-2018/
112.	Endurance Testing of Engine Oil Pump (2319-6378 Online)	International Journal of Emerging Science and Engineering	June 2018	5.02	https://www.ijese.org/download/volume-5-issue-6/
113.	Precision data logger using LabVIEW GUI ISSN: 23494689	International journal of scientific progress and research (IJSPR)	April 2018	4.427	http://www.ijspr.com/citations/v46n5/IJSPR_4605_2411.pdf
Name of Faculty: Mr. H. P. Chaudhari					
114.	Two parameter controlling of a tank	International journal of creative research thoughts	April 2018		
115.	On line vibration	International	April		http://ijsrmme.com/IJSR

	monitoring of track grinding system	journal of creative research thoughts	2018		<u>MME18223</u>
116.	Electrostatic flue gas monitoring system	International journal of engineering research and application	April 2018		
117.	Smart farming using automatic aerophonic system	International journal of creative research thoughts	April 2018		
118.	Sorting of object based on height , weight and colour on a conveyor line	International journal of creative research thoughts	April 2018		

Name of Faculty: Mrs.S.V.Kulkarni

119.	Rellistic Mobility Model of AVCSS for accident detection with tracking Technology 2321-9653	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	March 2018	6.887	https://www.ijraset.com/files/serve.php?FID=14940
120.	BMI Machine for Visually and Audibly Impaired People Featuring IoT Technology 2321-9653	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	March 2018	6.887	https://www.ijraset.com/files/serve.php?FID=14949
121.	Design and Implementation of Automation to Fire Safety Systems using Powder Sprayer ISSN: 2349-4689 www.ijspr.com	INTERNATIONAL JOURNAL OF SCIENTIFIC PROGRESS AND RESEARCH (IJSPR)	April 2018	4.427	http://www.ijspr.com/citations/v46n4/IJSPR_4604_2418.pdf
122.	Hand Gesture Recognition to Speech Conversion in Regional Language ISSN: 2349-4689 www.ijspr.com	INTERNATIONAL JOURNAL OF SCIENTIFIC PROGRESS AND RESEARCH (IJSPR)	May2018	4.427	http://www.ijspr.com/citations/v47n4/IJSPR_4704_30016.pdf
123.	IR based Theatre Piracy Reduction by using Image Processing	International Journal of Advanced Research in	March 2018	6.66	http://www.ijarcce.com/upload/2018/march-18/IJARCCE%2058.pdf

	2319-5940	Computer and Communication Engineering (IJARCCE)			
Name of Faculty: Ms.N.S.Nagdeo					
124.	IOT based temperature control of greenhouse 2321-0613	International Journal for Scientific Research & Development (IJSRD)	April 2018	4.396	http://www.ijsrd.com/articles/IJSRDV6I20771.pdf
125.	Smart environment 2321-0613	International Journal for Scientific Research & Development (IJSRD)	April 2018	4.396	http://www.ijsrd.com/articles/IJSRDV6I20921.pdf
Engineering Science					
Name of Faculty: Dr.Y.P.Patil					
126	Valorization of harmful parthenium weed by its conversion into active charcoal	International Journal of Environmental Science and Technology		1.915	https://doi.org/10.1007/s13762-018-1643-9
127	UV Rays as Virus Killers	A National Conference on Convergence of Technology (NCCT 2018)-	23 – 24 February 2018	-	CONFERENCE
128	FTIR Analysis of activated carbon from biomass using H3PO4 as compatibiliser	A National Conference on Convergence of Technology (NCCT – 2018)	23 – 24 February 2018	-	CONFERENCE
129	Comparative studies on effect of activated carbon from different sources as filler in NBR for automobile application	4th International Conference on Multidisciplinary Research & Practice	22 December 2017	-	www.rsisinternatioanl.org
130	H3PO4 AS COMPATIBILISING AGENT FOR CARBON RUBBER COMPOSITES	International Conference on Recent Trends in Engineering & Sciences, Visakhapattanam,	20 – 21 February 2018	-	http://www.icrtes.org/
131	Green Synthesis of Ag	Emerging Trends	12 -13	-	CONFERENCE

	Nanoparticles	in Engineering Sciences Zeal College of Engineering and Research, Pune 'A two days state level conference'	February 2018		
132	On board hydrogen synthesis: A Review	Emerging Trends in Engineering Sciences Zeal College of Engineering and Research, Pune 'A two days state level conference'	12 -13 February 2018	-	CONFERENCE*
Name of Faculty: Prof. Pradeep Rathod, Prof. Amol More. Prof. Nitin Bhone, Prof. S.S. Gadadhe					
133	Experimental Investigation of Multi Jet Air Impingement on Circular Pin Fin Heat Sink for Electronic cooling ISSN 2321-9653	International Journal For Research in Applied Science and Engineering Technology(IJRASET)	4/2018	6.887	803 https://www.ijraset.com/archive-detail.php?AID=71
134	Study of Thermal Management inside Acoustic Enclosure in Mobile Power generation System ISSN 2321-9653	International Journal For Research in Applied Science and Engineering Technology(IJRASET)	4/2018	6.887	324 https://www.ijraset.com/archive-detail.php?AID=71
Name of Faculty: Dr.Y.P.Patil, Prof. K. R. Darvekar					
135	Studies on Development of Anti-Tuberculosis Agents 2394-3396	International Journal of Engineering Technology Science and Research	October 2017	2.120	http://ijetsr.com/images/short_pdf/1509887963_1120-1126-mccia954_ijetsr.pdf
Name of Faculty: Mr. N.P. Bhone, Mr. S.S. Gadadhe, Mr. V.D.Chopade					
136	Study of Various forging Process with their defects 2319-507x	Study of Various forging Process with their defects 2319-507x	September 2017		
Name of Faculty: Mr. Mahesh Nigade Mr. Dhananjay Pise					
137	Experimental Analysis of Tension meter on different Hack Saw	International Journal of Research	July 2017	5.764	https://journalnx.com/journal-article/20150404

	Machines 2454-7875	Publication Engineering Technology	in			
Name of Faculty: Mr. Dhananjay Pise						
138	Study of Process Parameter affecting 2D Vibration Assisted Gasbag Polishing Technique 2454-7875	International Journal Research Publication Engineering Technology	of in	Novembe r 2017	5.764	https://journalnx.com/journal-article/20150470
Name of Faculty: Mr. V. D. Chopade						
139	Forming analysis using APMSTAMP 2G	IJSART International Journal Science Advanced Research Technology	for and in	Novembe r 2017		
Name of Faculty: Mr. Vipin Chopade, Mr. Pandit Shinde, Mr. Dhananjay Pise						
140	Statistical analysis of Electrochemical Machining for soda lime glass 2454-7875	International Journal Research Publication Engineering Technology	of in	August 2017		https://zenodo.org/record/1158334#.W9qP8JMzblU